The State Board of Regents met at the University of Northern Iowa, Cedar Falls, Iowa, on Thursday, April 22, 1982. Those present were:

Members of the State Board of Regents:
Mr. Brownlee, President
Mrs. Anderson
Dr. Harris
Mrs. Jorgensen
Mr. McDonald
Mrs. Murphy
Mr. Neu
Mr. Nolting
Mr. Wenstrand

Office of State Board of Regents:
Executive Secretary Richey
Director Barak
Director McMurray
Director Sonnenschein
Ms. Peters, Secretary

State University of Iowa:
President Freedman
Vice President Bezanson
Acting Vice President Moll
Assistant President Small
Assistant to President Mears
Acting Associate Vice President Mahon
Director Jensen

Iowa State University:
President Parks
Vice President Christensen
Vice President Hamilton
Vice President Moore
Assistant Vice President Madden

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

Iowa School for the Deaf:
Superintendent Giangreco
Business Manager Kuehnhold

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

April 22, 1982
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Exc. 10:51 a.m.
Exc. 11:15 a.m.
The following business pertaining to general or miscellaneous items was transacted on Thursday, April 22, 1982.

ACADEMIC SEMINAR, UNIVERSITY OF NORTHERN IOWA. The long-range academic planning seminar for the University of Northern Iowa was held on April 21, 1982. President Brownlee received materials distributed at the seminar on behalf of the board.

Minutes of the seminar will be on file in the Board Office.

APPROVAL OF MINUTES. President Brownlee noted that a correction had been submitted by Iowa State University for the minutes of the March 24-25, 1982, board meeting and that this would be made. The minutes with the inclusion of the correction were approved by general consent of the board.

INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION. a. Change in Title of the Department of Comprehensive Care in the College of Dentistry. It was recommended that the board approve the change in title of the Department of Comprehensive Care in the College of Dentistry at the University of Iowa to the Department of Family Dentistry.

The Board Office noted that last month the board referred this item to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. The committee recommended approval of the request.

The university had indicated that this proposal involved only a change in title of the department to a more appropriate title. There are no budgetary or programmatic implications. The Board Office recommended approval.

The change in title of the Department of Comprehensive Care in the College of Dentistry at the University of Iowa to the Department of Family Dentistry was approved by general consent of the board.

b. Termination of Police Science Institute - University of Iowa. It was recommended that the board approve the recommendation to discontinue the Bureau of Police Science effective May 1, 1982.

Last month the board referred this item to the Interinstitutional Committee for Educational Coordination and the Board Office for review and recommen-
The Interinstitutional Committee recommended that the board approve the discontinuance of the Bureau of Police Science.

According to the Board Office, the university reported to the board last month that the Bureau of Police Science, through the leadership of Professor Holcomb, had 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 agencies. It was felt that the limited consulting and examination services that continued to be provided to only a small number of Iowa communities did not justify continuing the bureau. The twenty-eight cities served all have civil service commissions for administering peace officer examinations. Professor Holcomb would work with these cities until his retirement to develop procedures and sources of examinations that would allow them to meet this need.

The Board Office said that Professor Holcomb and the university should be congratulated for their very successful work in improving the level of training peace officers. President Brownlee added the board's thanks to Professor Holcomb for his long service.

The recommendation to discontinue the Bureau of Police Science as of May 1, 1982, was approved by general consent of the board.


In its summary, the Board Office noted that the State Extension and Continuing Education Council is composed of two members from each of the Regent universities and reports to the board through the Interinstitutional Committee on Educational Coordination. The Interinstitutional Committee recommended acceptance of the report and noted that council recommendations concerned with budget requests would be considered as part of the process of preparing budget askings for the next biennium.

Members of the council for 1980-81 were: Charles Donhowe, Dean, University Extension, Iowa State University; Glenn Hansen, Acting Dean, Extension and Continuing Education, University of Northern Iowa; Virginia Hash, Acting Associate Dean, Extension and Continuing Education, University of Northern Iowa; Ralph E. Patterson, Jr., Director, Engineering Extension, Iowa State University; Robert F. Ray, Dean, Division of Continuing Education, University of Iowa (Secretary); and M. Dean Zenor, Associate Dean, Division of Continuing Education, University of Iowa (Chairman). Dr. Hansen was present at the board meeting.

The report included sections on credit and noncredit registrations, cultural affairs, the Quad-Cities Graduate Study Center, special continuing education appropriations, interinstitutional staff, the Regents' telebridge system, federal programs, and relations with other educational institutions. Most of the sections included recommendations and budget requests.
The report noted an overall increase in credit registration of 12.3 percent over 1979-80 with the largest number of registrations in Education. Registrations increased significantly in Business and Management. An overall increase in noncredit registration was noted although noncredit registrations decreased slightly at the University of Iowa. The council recommended additional support for noncredit program development purposes in part to provide for high-quality offerings for areas with mandated continuing education requirements.

The report included a section on the Quad-Cities Graduate Study Center. Increased Iowa funding was recommended by the council.

The report also discussed special continuing education appropriations for 1980-81. An appropriation made to the board had been allocated to the University of Iowa to fund the activities of the Interinstitutional Program Coordinator and to Iowa State University to fund the Western Iowa Center in Atlantic. Additional funding for each activity was provided from university budgets. The council recommended additional funding for the Office of the Interinstitutional Program Coordinator for the establishment and operation of a new office in northwestern Iowa, for course development, for part-time (off-campus) student advising, and for student assistance for off-campus courses. Additional funding for the support of low-enrollment courses was also recommended in order to plan and develop programs and to subsidize courses when enrollments are insufficient to make the course self-supporting. This was recommended in particular to subsidize offerings in sparsely populated areas of the state.

The report described the activities of the Interinstitutional Program Coordinator and the Coordinator of the Western Iowa office in Atlantic. It was noted that as of June 1981 a total of 454 students had been admitted to the Bachelor of Liberal Studies (BLS) program at the three Regent universities and that 38 had graduated. The majority admitted were Iowa residents and included ages up to 65 and over. Additional information and recommendations on the BLS program will be presented to the board in summer 1982 upon completion of a program review.

With regard to the Western Iowa Center, it was reported that the Coordinator has recommended program development at the graduate level in Education, Home Economics, and Public Administration; at the undergraduate level in upper division courses leading to the BLS degree; and for inservice programs for private corporations and public agencies. The report noted that the council would give serious consideration to implementation of these recommendations.

The report included information on the development of a teleconferencing system which was established in order to help solve the problems of high travel costs and low enrollment sites. The telebridge system became operational in the fall of 1981. The council is requesting additional funds. The Board Office recommended that future reports include information on the system's operation.
The Board office noted that the report included a section in which relations with other educational institutions, the activities of the Iowa Coordinating Committee for Continuing Education (ICCCE), and the task forces of the ICCCE were described. There were also appendix materials giving additional information on activities related to extension and continuing education at each of the universities. A complete copy of the report is on file in the Board Office.

Regent Anderson asked what the timetable would be for considering a subsidy for low-enrollment courses. Mr. Richey explained that this would be a part of the process of development of the budget. The Interinstitutional Committee on Educational Coordination would consider it this summer; there would be discussion by the board in September and final action in October.

Regent Jorgensen noted that the report included a brief section on cultural affairs in which the council requested funds to make university resources in art, drama, music, and the humanities available to all Iowans. She said that she had worked with arts councils and committees and knew that the state of Iowa needs more arts. However, she did not want the Regents to undercut other things being done in the state.

Regent Wenstrand asked if the Bachelor of Liberal Studies program was meeting its expectations. Dean Hansen said this would not be known until the study was completed this summer, as noted in the report.

The Annual Report of the State Extension and Continuing Education Council for 1980-81 was received by general consent of the board.

REPORT ON QUAD-CITIES GRADUATE STUDY CENTER. It was recommended that the board receive the report on the Quad-Cities Graduate Study Center and request that this report be made to the board on an annual basis.

The Quad-Cities Graduate Study Center is an eight-member consortium that includes both public and private institutions of higher education in a bi-state metropolitan area of Iowa and Illinois, four each from Iowa and Illinois.

The Board Office reported that funding for the Quad-Cities Graduate Study Center is provided by an appropriation from the state of Illinois, which comes through the Illinois Board of Higher Education, and an appropriation from Iowa administered through the Continuing Education Division of the University of Iowa for the State Board of Regents. It was originally envisioned that Illinois students would utilize the center to a greater degree than residents of Iowa. But a use analysis showed that people from each state used the center rather equally; therefore, in 1975 a pact was reached that the two states should support the center equally. Unfortunately, Iowa has not always fulfilled its obligation in this regard. The current appropriation from Iowa is $92,942, which is $22,658 less than the Illinois contribution of $115,600.
The Board Office said that the Quad-Cities Center has been a valuable mechanism for delivery of much-needed educational services in the Quad-Cities area. A number of evaluations of the center over the years since its establishment in 1969 have confirmed its value in this regard and more than justified the Iowa contribution. Because of the importance of this center and the board's long history of support, the Board Office recommended that the board receive an annual report on the status of the center including a financial report.

President Brownlee introduced Dr. Donald Johnson, Director of the Quad-Cities Graduate Study Center.

Dr. Johnson asked the question, "Why is there a Quad-Cities Graduate Study Center?" There were no graduate opportunities in the Quad-Cities in 1969 for a population of half a million. Neither Iowa nor Illinois could afford a new institution. It was needed for many reasons, including the knowledge explosion and the trend to lifelong learning for adults. The local community made a serious commitment by raising $200,000 seed money to start the program.

Dr. Johnson said that from the beginning the Board of Regents was supportive of this program. He mentioned especially former President Boyd and Vice President Christensen as spending much time discussing various models to find the type that would provide the best instruction.

The consortium now offers master's degrees in nine areas: Business Administration, Criminal Justice, Education, Engineering, English, Social Work, Physical Education, Public Administration, and Regional Studies. In addition, the center with the cooperation of the member institutions gives nondegree-oriented courses in several areas including Art, Music, History, Psychology, and Sociology, and offers a number of noncredit programs as well.

This year the center had 5,000 registrations in 350 classes. The number of degree programs has tripled and the number of registrations has doubled since 1969. If these students were translated into full-time equivalent they would equal 600 students. Half of the students are degree-oriented. The average age of students is 32 or 33 with about half of the students being over 40 years of age.

Tuition is established by the institution offering the class and in theory this pays the cost of instruction. The institution gets all the tuition generated by that class. Faculty teaching the class is paid by the institution offering the class.

According to Dr. Johnson, important economies are realized by the Center because it does not need to offer students health facilities or financial aid and because it uses sites throughout the area rather than a permanent facility. For this reason funding is needed only for administration and overhead. The center is able to operate on a budget of about $200,000.
Dr. Johnson said the primary reason he was at the meeting was to tell the board of the center's problems in regard to funding. He noted that residents of Iowa use the center in an opposite proportion to funding: 55 percent of students are Iowa residents. Making the disparity more complex is the fact that Iowa tuition is higher, so Iowa institutions provide 40 percent of the instruction but take back 60 percent of the tuition money. Dr. Johnson noted that some Illinois institutions are raising their tuition now, and that would help correct this particular problem.

Mr. Richey said the Regents' contribution for next year is budgeted at $100,000. An additional $15,000 would make it equivalent to the Illinois contribution. He noted that this was a small amount of money to put Iowa in a comfortable position in this matter. Since this is funded through the University of Iowa Continuing Education Division, the university would have to see if it could find another $10,000 to $15,000 for this program.

Regent Anderson said that as a resident of the Quad-Cities area she knew long before she was a member of the Board of Regents of the importance of this institution. She thought the board should look very seriously at the Regents' contribution to the program. Regent Jorgensen added that she had heard very good things about the center at a recent AGB meeting.

President Brownlee thought that a function that served so well for such a modest price was a bargain for Iowa and merited the board's support. He said he felt that the board was confident that the University of Iowa would give adequate study to this problem and come up with a solution.

The board received the report on the Quad-Cities Graduate Study Center and approved the request that this report be made to the board on an annual basis by general consent.

REPORT ON APRIL 1 MEETING OF THE IOWA COORDINATING COUNCIL FOR POST-HIGH SCHOOL EDUCATION. It was recommended that the board (1) receive the report on the April 1 meeting of the Iowa Coordinating Council for Post-High School Education and (2) approve the adoption of proposed draft legislation.

The regular meeting of the Coordinating Council on April 1 included the following agenda items: (1) proposed legislation concerning programs offered by out-of-state institutions; (2) appointment of a nominating committee for officers for next year; (3) correspondence with members of Iowa's congressional delegation concerning proposed reductions in federal financial aid; (4) a report on the status of the Guaranteed Student Loan Program; (5) a report on the Iowa Higher Education Loan Authority (IHELA); and (6) new programs.

President Brownlee called on Mr. Barak to explain the proposed legislation concerning the registration of out-of-state institutions offering courses of instruction in Iowa.
Mr. Barak said that at various times over the last six years the Coordinating Council had been concerned about the proliferation of programs from out-of-state institutions. Several years ago a committee was established to consider this, and this committee drafted some legislation that would require registration. When this draft was brought to the Coordinating Council, the council was split between those who wanted nothing and those who wanted something stronger.

This past year these concerns were raised again. The council again formed a committee which included Regent Anderson and Mr. Barak as members representing the Regents.

After considering various alternatives, the committee decided to modify and use the legislation drafted previously for the Coordinating Council. This proposed legislation would require registration with the office of the Secretary of State, which was chosen as a neutral, noneducational agency. The previous draft had excluded institutions now established in Iowa; this was changed. The present draft provides that no institution can advertise that it is approved or accredited by the state of Iowa, and it indicates information that must be disclosed to students. The proposed legislation provides for the establishment of an advisory committee and lists exemptions.

Mr. Barak said the area colleges and independent colleges had approved this proposed legislation, and if the Regents gave their approval, it would be brought to the Coordinating Council at the May meeting.

Regent Anderson said that, having served on the committee, she recommended approval. She said she originally thought something stronger was needed but came to believe this approach was the correct one. Regent Wenstrand added that he had been critical in the past of this type of legislation. He had concerns that an institution might imply approval by the state by saying it was registered with the state of Iowa. He thought this legislation was superior to anything stronger because no one would be making quality judgments.

MOTION: Mrs. Anderson moved that the board (1) receive the report on the April 1 meeting of the Iowa Coordinating Council for Post-High School Education and (2) approve the adoption of the proposed draft legislation. Mrs. Murphy seconded the motion and it passed unanimously.

REPORT ON THE MEETING OF THE IOWA COLLEGE AID COMMISSION. The meeting of the College Aid Commission on April 13 covered mostly routine business. The commission considered the proposed bill on the registration of educational institutions in Iowa but postponed action in order to give the staff additional time to clarify some of the implications of the bill.

The report on the meeting of the Iowa College Aid Commission was accepted by general consent of the board.
REPORT ON ASSOCIATION OF GOVERNING BOARDS OF COLLEGES AND UNIVERSITIES (AGB).

President Brownlee said this meeting had been attended by Regents Jorgensen and Nolting. He asked them to comment.

Regent Jorgensen said that the main impression she had received at the meeting was that Iowa had done a lot of things right. The state does not have some of the problems that other states have, such as Minnesota which is trying to lay off faculty for the third time. Regent Nolting added that he thought this was an excellent conference for a new Regent.

Regent Jorgensen said she had attended a meeting sponsored by the Colorado Board of Regents for Regents from other Big Eight institutions. This group believed that governing boards should be more involved in athletics. Regent Anderson asked what the liability of the board would be if, as has happened in some institutions, the boards in control of athletics get into trouble. She felt that was a concern. President Parks said the policy being promoted by the other Big Eight institutions for more board involvement went far beyond what the Iowa Regents did. It would mean approval of money spent on athletics just as in other areas of the budget. He said it meant the board would arrange ball contracts. Regent Jorgensen said there was much discussion on cable contracts and the amount of money generated through these contracts.

President Brownlee said he had received communications on this subject, and he always replied that this board does not concern itself with athletics at any time and does not plan to do so. Regent Anderson reiterated that at present she had no concern about the situation in Iowa but she knew what had happened in other states and said the board must not lose sight of the fact that it is ultimately responsible.

LEGISLATIVE REPORT, 1982 SESSION. This report covered key legislative actions and reviewed legislation introduced since the 13th board meeting through April 13. President Brownlee and Mr. Richey provided last minute updates on various bills.

The Board Office reported on S.F. 2304, which is the comprehensive supplemental appropriations bill for all state agencies for fiscal year 1983. Appropriations of direct interest to the board were:

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<tr>
<th>Appropriation Description</th>
<th>Amount</th>
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<tr>
<td>College of Medicine, University of Iowa</td>
<td>$1,000,000</td>
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<tr>
<td>Indigent patient support--University Hospitals</td>
<td>165,000</td>
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<tr>
<td>Iowa State University, enrollment staffing</td>
<td>833,000</td>
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<tr>
<td>University of Northern Iowa, enrollment staffing</td>
<td>167,000</td>
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<td>Livestock Disease Fund</td>
<td>44,500</td>
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<td>Fuel and purchased electricity, Board of Regents institutions</td>
<td>1,277,337</td>
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<tr>
<td>PKU disease, University of Iowa</td>
<td>17,000</td>
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<tr>
<td>Iowa State University Water Resource Research Institute</td>
<td>135,000</td>
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<tr>
<td>Iowa State University for a study through the Department of Social Services</td>
<td>150,000</td>
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The Board Office said three provisions should be noted. The first requires the specialized Child Health Services unit to report to the Joint Human Resources Appropriations Subcommittee by January 31, 1983, regarding the status of the phenylketonuria (PKU) program.
Second, a panel was established to determine the area of research to be conducted with the funds appropriated to the ISU Water Resource Research Institute.

Third, as noted above, $150,000 was appropriated to the Department of Social Services to contract with Iowa State University to update the schedule of basic needs under the Aid to Families with Dependent Children program according to expenditure patterns in Iowa for basic needs.

This bill originally contained an $80,000 appropriation to Iowa Braille and Sight Saving School for demolition of a stack and ash house. That section had been deleted from the bill, as funding for that project had been provided on an emergency basis by the State Executive Council.

Mr. Richey commented on H.F. 2477, which appropriates federal funds made available from federal block grants. Of special interest to the Regents was the provision that 37 percent of the Maternal and Child Health Services appropriation, or $1,469,073, be transferred from the State Department of Health to the University of Iowa Hospitals and Clinics for specialized child health services. This is for the period beginning October 1, 1982, and ending September 30, 1983.

Within the same section of the bill, it stated, "The state department of health, Iowa specialized child health services, and the department of social services shall jointly study and develop a plan for the integration and coordination of maternal and child health programs, including but not limited to prenatal clinics; obstetric clinics; maternal health centers; child health centers; well-child clinics; the women, infants, and children nutrition program; the maternity and infant care project; the children and youth project; dental clinics; specialized child health clinics; related medical assistance programs, including the early and periodic screening, diagnosis, and treatment program, and medical assistance reimbursements for maternal and child health services; and county maternal and child health programs. The plan shall provide, if possible, for locating the clinics at the same sites and for the sharing of administrative expenses. The plan and proposed implementation schedule shall be developed and submitted to the joint human resources appropriations subcommittee by January 31, 1983."

The bill provides that an additional $74,240 is transferred from the State Department of Health to the University of Iowa Hospitals and Clinics under the control of the State Board of Regents for specialized child health services with action in the bill to transfer 7 percent of the funds appropriated in the preventive health and health services appropriations block grant.

The University of Northern Iowa/Price Lab School is entitled to some funds from the education block grant administered through the Department of Public Instruction. The Board Office estimated that the university would receive approximately $3,858 from this block grant.
Mr. Richey said H.F. 2418 had been signed by the Governor. This is a bill which makes clear that appeals of traffic cases are not contested cases. H.F. 828 had gone to the Governor for signature. This bill deals with the reorganization and creation of a State Historical Department. Mr. Richey called the attention of the board to a new item, H.F. 2483. This bill raises Iowa's certificate of need limits to levels allowed by recent amendments to the federal health planning legislation. Mr. Richey also mentioned that two versions of S.F. 2178 were being considered. This bill revises and improves IPERS benefits. He noted that the board generally favors improvement of retirement so the Regents could favor either version.

Mr. Brownlee asked if board members had any further comments on legislative matters. Mr. Neu said he felt that the board should screen bills very carefully to make sure they would not lead to future expenditures by the state which would affect Regent appropriations. As an example, he mentioned a bill to create a justice department. The costs for this will increase in the future and funds would have to come out of state money. He said there is an assumption that there will be plenty of money in the future but he does not think this could be assumed. He realized the board could not take a position on this bill but felt it should be aware of it and monitor it.

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

REPORTS RELATING TO PUBLIC RADIO STATIONS. It was recommended that the board (1) receive the Annual Reports of the WSUI/KSUI Public Radio Advisory Council at the University of Iowa and the KHKE/KUNI Advisory Council at the University of Northern Iowa and the summary information provided concerning these stations and WOI-AM-FM at Iowa State University and (2) request the submission of future Annual Reports from each of the public radio stations beginning in December 1983.

The Board Office said that the Public Telecommunication Financing Act of 1978 (Public Law 95-567) required that any public broadcasting station establish a community advisory board. The stations were to undertake good faith efforts to assure that the composition of their advisory boards reasonably reflected the diverse needs and interests of the communities served by the station. The advisory board was to advise the governing body of the station with respect to whether the programming and other policies of the station were meeting the specialized educational and cultural needs of the communities served by the station. The advisory board might also be delegated other responsibilities.

More recently, the 1981 amendments to PL 95-567 have exempted public broadcast stations which are owned and operated by the state, a political or special purpose subdivision of a state, or a public agency from the requirement of establishment of a community advisory board.
Future advisory council reports will not be required by federal law, and the role of the advisory council is scheduled for review by at least one of the universities. However, in recognition of continuing state interest in the public radio stations, the Board Office recommended that each station submit an Annual Report (which may include an advisory council report) and that beginning in 1983 these reports be submitted at the December board meeting. These reports should include information on programming, funding, audiences, and related activities of interest to the board.

The Annual Report of the WSUI/KSUI Public Radio Advisory Council included a membership list for the council and minutes and a summary of the two meetings held in 1981. Much of the discussion was concerned with programming, potential federal fund losses, and alternative funding sources. No resolutions were passed during this period although approval of a resolution concerning programming to meet educational and cultural needs of the community had been reported to the board in April 1981.

The Annual Report of the KHKE/KUNI Advisory Council included a summary report, a membership list, minutes of meetings held in June and November 1981, and other supporting materials. At each meeting topics discussed included public involvement/volunteer activities, broadcasting activities, programming, development/fund raising, federal funding, and underwriting policies. In November the advisory council unanimously approved the resolution that "the KHKE/KUNI Advisory Council represents to the governing body of the station that the programming and other policies of the station are meeting the specialized educational and cultural needs of the communities served by the station." The council also expressed satisfaction with its composition. Figures on audience size were presented. In its June meeting the council approved a motion in opposition to line item budgeting for public radio.

Complete copies of these reports and supporting materials are on file in the Board Office.

In additional information, the Board Office said that in February 1982 the state comptroller's office requested detailed information concerning the public radio stations. The reports included ten-year financial data which identify income and expenditures for each of the six stations. Additional data included the number of full-time equivalent employees and the number of hours each station is on the air by day and by week. The history of each of the stations was described in a narrative section.

The type of programming was identified for each station and differences between the two stations at each university were indicated. In the spring of 1981 audience estimates (listeners per week) were reported as: WSUI 12,800; KSUI 23,900; WOI-AM 50,000; WOI-FM 31,000; KUNI 32,300; and KHKE 2,600. The final question from the comptroller's office concerned the power and range of each station. All of this information is on file in the Board Office.
GENERAL
April 22, 1982

The Reports Relating to Public Radio Stations and the request for the submission of future Annual Reports from each of the public radio stations were received by general consent of the board.

REVIEW OF THE USE OF BOND COUNSEL BY BOARD OF REGENTS. It was recommended that the board receive the report on the use of bond counsel.

The Board Office said that Regent John McDonald had requested that the board review its relationship with Chapman and Cutler, bond counsel to the Board of Regents, in response to a request from a legal firm in Des Moines. This review included a study of the services provided by Chapman and Cutler, the views of the institutions with respect to the quality of those services, the cost of the services, whether there are legal firms in Iowa that could provide the service, and a survey of possible attitudes in the financial community including underwriters who bid for Regents' bonds. A survey was made of the ten largest cities in Iowa to ascertain use of bond counsel.

The Board Office said that Regent John McDonald had requested that the board review its relationship with Chapman and Cutler, bond counsel to the Board of Regents, in response to a request from a legal firm in Des Moines. This review included a study of the services provided by Chapman and Cutler, the views of the institutions with respect to the quality of those services, the cost of the services, whether there are legal firms in Iowa that could provide the service, and a survey of possible attitudes in the financial community including underwriters who bid for Regents' bonds. A survey was made of the ten largest cities in Iowa to ascertain use of bond counsel.

The relationship between the Board of Regents and Chapman and Cutler was initiated in July 1962 when the board adopted a motion asking the Attorney General to request the Executive Council to employ Chapman and Cutler to review existing Iowa statutes regarding dormitory financing and to prepare bills for presentation to the General Assembly. The purpose of the bill would be to authorize the Board of Regents to sell bonds for construction of residence halls and dining facilities and to refinance outstanding obligations for the dormitory system.

The Executive Council approved the appointment of Chapman and Cutler by the Attorney General to serve as special counsel on January 13, 1963. The Board of Regents has utilized Chapman and Cutler for all legal matters involving bonding since that time. During that period, the firm has drafted all of the bond statutes of the board including dormitories, other self-liquidating facilities such as auditoria and athletic facilities, and it has also drafted all of the legislation for the hospital revenue bonding authority of the board. (The bonding authority of the board is covered in the Iowa Code.)

Since the employment of Chapman and Cutler by the Attorney General at the board's request in 1962 and upon the approval of the State Executive Council, the statute regarding the employment of counsel has changed. Chapter 13.7, Code of Iowa 1981, provides for the appointment of outside counsel "when the attorney general determines that the department of justice cannot perform legal service in an action or proceeding." In that event, the Executive Council is authorized to request the state agency involved to recommend legal counsel to represent it. The appointment can be made by the agency "if the attorney general concurs with the department that the person recommended is qualified and suitable to represent the department ...." If the Attorney General does not concur in the department's recommendation, a new recommendation must be submitted by the department or agency.
GENERAL
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The role of bond counsel is to develop the necessary legal documents related to a bond issue and to act as an independent "legal auditor." As legal auditor, the firm renders an opinion as to the unqualified legal validity of the bond issue as a binding legal obligation of the issue. The legal firm also provides an opinion as to the unqualified tax exempt nature of the interest on the issue as provided by federal, state, and local tax laws. Involvement of bond counsel with the various parties in a transaction has increased over the years because of the increasing complexity of financing structures (Robert Lamb and Stephen P. Rappaport, Municipal Bonds, 1980).

The Board Office said that bond counsel sometimes plays a very important role in initiating innovative financing concepts. The firm may be utilized to draft legislation and to try test cases. The test cases are often necessary to prove that the law can withstand constitutional challenges and reinforce the opinion of bond counsel on specific issues. Chapman and Cutler has been heavily involved in such cases in Iowa over the years.

Board Office staff surveyed other jurisdictions and pertinent publications to ascertain the availability of Iowa firms as municipal bond attorneys and to ascertain the use of those firms to some extent in Iowa. Four Iowa firms were listed in the section on municipal bond attorneys in The Bond Buyer's Directory of Municipal Bond Dealers of the United States, 1981, Fall Edition. The four firms are as follows:

Ahlers, Cooney, Dorweiler, Haynie and Smith, Des Moines
Belin, Harris, Helmick and Heartney, Des Moines
Davis, Hockenberg, Wine, Brown and Koehn, Des Moines
Carter, Sar and Edmonds, Sioux City

The survey of the use of bond counsel in the ten largest cities in Iowa showed that seven use the Ahlers firm, two the Belin firm, and one, Chapman and Cutler. The cities involved expressed satisfaction with the firms they were using.

The Board Office survey of eleven underwriters outside of Iowa who are involved in bidding on Regents' bonds was for the purpose of attempting to ascertain the probable impact on the marketability of bonds and consequent interest rates that would occur because of a change in bond counsel. While the predominant view was that no problem would accrue in changing bond counsel as long as the firm was listed in The Bond Buyer's Directory of Municipal Bond Dealers, several firms did qualify their statements by noting that Chapman and Cutler is a major, recognized name in the Midwest and is particularly good on university issues. Others noted that this was the worst time to make a change in bond counsel since there is increasing concern about all bond issues. One source, a New York firm, indicated that there would be a question as to why there was a change and further indicated that any change could be detrimental and create an uncomfortable climate.
Chapman and Cutler has acted as bond counsel for the Board of Regents on 12 revenue bond issues on residence halls and dining services, 8 self-supporting facilities other than dormitories, 14 issues involving academic revenue bonds, and 3 issues of hospital revenue bonds.

During the past ten years (1972 through 1981), the board has (in 16 issues) issued $116,185,000 in bonds of various types. During that period, the fees to Chapman and Cutler have totaled $178,000 and averaged 15/100ths of 1 percent of the bond principal.

The services provided by bond counsel are illustrated by the following steps on a typical issue:

1. A review of existing statutes and court decisions to determine that the authority exists for a proposed bond issue. Counsel needs also to review laws of general application and whether any provisions of existing debt instruments of the board will have an effect on a new issue.

2. Examination of the proposed time structure of the transaction to determine whether there are any potential arbitrage problems.

3. Draft necessary documentation for authorization, sale, and issuance of the bonds including the proceedings providing for the advertisement and sale of the bonds, the bond resolution, and the closing papers.

4. Provide direction and advice as to appropriate procedures to be followed.

5. Review the official statement to ensure there is adequate and appropriate disclosure.

6. Supervise bond printing and verification that all of the language is accurate.

7. Review the completed record and render a final approving opinion as to the legality of the bonds and the exemption of interest thereon from income taxes.

Under the arrangement with Chapman and Cutler, the board pays for legal services only for bond issues actually sold and does not pay for general advice and consultation not related to a specific bond issue.

The Chapman and Cutler firm was established in 1911 and is one of the leading law firms in the United States in corporate and municipal finance. The firm has 51 lawyers assigned to municipal law. The firm includes 143 lawyers and 12 full-time paralegals. The firm represented political subdivisions as bond counsel in 46 of the 50 states in 1980 and 1981. A survey by the Board Office in 1980 of 11 state educational agencies indicated that 4 used Chapman and Cutler as bond counsel. They included the states of Illinois, South Dakota, North Dakota, and Utah.
The Board Office solicited the views of the university business officers with respect to the services provided by Chapman and Cutler. The response from the University of Iowa was based on a large number of different types of debt financings requiring close consultation with the Chapman and Cutler firm. The university response indicated "the highest praise for the work" of the firm and the person responsible for the Board of Regents' issues. The letter went on to state, "They have proved themselves responsive, imaginative, exceedingly knowledgeable and prudent as well." The response indicated that the size, depth, and breadth of the firm was particularly valuable with respect to some of the more complex bond issues. The fees charged by the firm were thought to be quite reasonable.

The response by Iowa State University indicated that most of the bonds sold by Iowa State have been fairly conventional "in the sense that they have followed previously established patterns." Iowa State noted that in its opinion Chapman and Cutler has acted appropriately and that there is no awareness of any difficulties associated with any of the issues of Iowa State. The response noted the firm's excellent reputation and the fact that no questions have been raised about the Regents' bond counsel by any bond holders or financial institutions. Iowa State noted that various types of non-conventional financing may become more important to the Regents in the future. In this respect, Iowa State said, "It would be our feeling that the Chapman and Cutler firm has the ability to provide such counsel." Iowa State went on to note that, "It seems to us that it is important that the Regents' bond counsel have a professional reputation that is fully accepted." Iowa State summarized its comments by stating that its relationship with Chapman and Cutler was satisfactory and that their charges appeared to be reasonable.

The University of Northern Iowa indicated that the university had limited contact with Chapman and Cutler because most of the bonding arrangements are handled through the Board Office. It did note that some of the billings were thought to be "high." The university further noted that it had no reason to question the services of Chapman and Cutler but that other firms may be able to provide the service.

The Board Office has the responsibility for the preparation and completion of all work relating to the financing of capital improvements and works most closely with the board's financial consultants and bond counsel for the arrangement of bond issues. The staff member primarily responsible in the Board Office for handling bond issues and the executive secretary agree that the services provided by Chapman and Cutler have been of the highest order in terms of quality, reliability, and creativity. The views of the Board Office were similar to those expressed by the University of Iowa.

In conclusion, the Board Office said the major issue was whether the board should continue with Chapman and Cutler as its bond counsel or whether an Iowa firm should be selected for that purpose. While up to four Iowa firms appear to qualify in terms of market acceptance of debt issues based on their work, the Board Office asked if there was a potential advantage to the general public interest sufficient to require the board to discontinue the use of services of demonstrated excellence and value by a non-Iowa firm.
The Board Office concluded that the risks to the Board of Regents appeared to outweigh the benefits.

President Brownlee said this report had taken several months to prepare. Many different views had been conveyed. He noted that the history of bond counsel for the Regents preceded all of the present board. He thanked all who had taken part in the preparation of the report.

Regent McDonald said before the report was received he wanted to make some observations. He noted that he did not sense any substantial sentiment in the board to change bond counsel. He felt the report was a defense of Chapman and Cutler and he said this was not necessary. There never had been any issue of the competence of the Chapman and Cutler firm. His request for review of the firm and the possible use of Iowa bond counsel was due to his feeling that when goods and services are available from Iowa sources in equal quality, he favored those coming from Iowa. He felt that there were Iowa bond counsels of highest integrity and character.

Regent McDonald said he disagreed with the conclusion of the report that changing bond counsel would create an uncomfortable climate. He felt that if the board were represented by quality Iowa counsel and the bond market were favorable there would not be a change of climate that would adversely affect the sale of bonds. He felt the report could have been more complete in regard to services available in Iowa. Regent Nolting concurred in this, and said that, even though Chapman and Cutler is doing an excellent job, he felt the Regents should do business with in-state firms. He thought perhaps this should be reviewed again sometime in the future.

President Brownlee said he wanted to emphasize that the report was not meant to reflect on the fine legal services available in Iowa. He hoped Regent McDonald's comments would allay any concerns that the board thinks firms in Iowa are anything but of the highest quality.

Regent Neu said he was sure that if the board were starting anew, to pick a counsel it would choose an in-state firm. He said there was no question of competence or degree of competence. He said his reluctance to change was based on another reason. He pointed out that it would be a very difficult decision for the board to make if selecting a new counsel. Then, once the board had made its choice, it would have to get the approval of the Attorney General and the Executive Council. The Regents might make selection of a competent firm and then the Attorney General, regardless of who the Attorney General is, might prefer a second firm and the Executive Council a third one. Firms not chosen might ask for periodic reviews. He said if the board were dissatisfied with the present counsel it would be one thing, but since it was not unhappy with Chapman and Cutler he felt arrangements should not be changed.
President Brownlee then asked for a motion that would either accept the report or a motion to overturn the present practice. He said if the board made no change now it would in no way preclude future action by this board or future boards.

**MOTION:** Mrs. Anderson moved that the board accept the report. Mr. Nolting seconded the motion.

Regent Wenstrand added that although he was sensitive to using Iowa resources for board counsel, interior decorators, and other areas, he agreed with Regent Neu that the board has had a good relationship with and good services from its present counsel. He felt very comfortable with the present arrangement.

**VOTE ON MOTION:** The motion passed unanimously.

**PRELIMINARY CONSIDERATIONS IN PREPARING FOR THE 1983-85 BIENNIAL BUDGET REQUEST.** The Board Office submitted the following timetable of events that will lead to development of requests for operating and capital appropriations for the institutions for the period beginning July 1, 1983, and ending June 30, 1985.

- **April** - Representatives of the institutions would meet to discuss in a preliminary way potential institutional priorities, general operating budget needs, capital appropriations, and related matters including a budget development schedule.

- **June** - Final line operating budgets for each institution in 1982-83 will be acted upon by the Regents. This action will establish the base budget for operations during the 1983-85 biennial budget process.

- **July** - Progress report on budget development will be presented to Regents.

- **September** - The Regents will be asked to take preliminary or tentative action on institutional budget requests and Board Office recommendations.

  Tuition policies will be recommended to the board in September. The board will also receive a special report on student assistance needs.

- **October** - Final Regent action would be taken on the Regents' budget request for the 1983-85 biennium. Final action would be taken on tuition and fee changes and associated student aid needs.

- **November** - The budget requests for the 1983-85 biennium are transmitted to the governor in a form prescribed by the state comptroller.
December - Regents' budget document will be completed and transmitted for use by the executive and legislative branches. The governor's budget hearing will probably be held in early December.

January - Regents present their budget to the legislative appropriations subcommittee on education.

The Board Office noted that the above outline is subject to change. A new Education Budget Team has been established in the Comptroller's Office. Previously, the Human Services Budget Team reviewed Regent institution requests.

President Brownlee said Iowa State University would be chairing the deliberations and that board members were welcome to attend any of the meetings. He reminded them that the board must take final action on the budget in October.

REGENTS MERIT SYSTEM PAY PLAN HEARING. The public hearing on proposed revisions in the Regents Merit System Pay Plan and Rules for 1982-83 was held on the UNI campus on Tuesday evening, April 20. Regents Harris and Anderson represented the board at the hearing.

The proposals included provision for an 8 percent increase in salary by increasing each step in the pay schedules for nonorganized, blue collar, security, and technical employees, as prescribed by the legislature in Chapter 9, Laws of the 69th General Assembly, 1981 Session, and in collective bargaining agreements approved by the legislature. The legislature also prescribed increases in the maximum monthly employer contribution toward health insurance premiums from $62 to $66, and an increase in the rate of reimbursement from 22 to 24 cents per mile for business use of a personal car.

The proposals included revisions in a number of classification descriptions and in the minimum required qualifications for several classes. None of these changes would affect the pay grade assignment of the involved classes.

The Board Office reminded the board that last July the first two steps in the merit pay schedules were dropped. It proposed this year that the present steps, which were numbered 3 through 16, be renumbered appropriately 1 through 14. Concomitantly, changes in merit rules which refer to steps must be made and were proposed. Other proposed rule changes were primarily for clarification and improvement of operations and were not expected to be controversial.

President Brownlee called on Regents Harris and Anderson for comments on the hearing.

Regent Harris said it was an excellent meeting with a good turnout of 50 or 55 people. Mr. Volm presented the features of the Pay Plan noted above and then there was quite a bit of discussion.
Regent Harris said one concern was with insurance coverage. There is an incompatibility between the merit health insurance plan and the faculty plan which prevents a working couple from obtaining family coverage if they are in these categories. Mr. Volm said he would look into this.

Secondly, according to Regent Harris, there was great concern for the reestablishment of merit increases. The freeze has caused demoralization and lack of motivation. New people hired earn the same amount as someone who has been there up to two years. Regent Anderson noted that there is a concern about what will happen to the people who have been frozen for two years when step increases are reinstated.

Regent Harris said the third area of concern was the complaint that clerical personnel start low on the pay scale but blue collar workers start as high as step 9. In this same regard, Regent Anderson mentioned that employees in the clerical classifications said they did not receive credit for prior experience when starting a new job or when promoted. Mr. Volm explained that this is determined by the market and availability of qualified applications. Regent Anderson said there is a legislative committee studying the idea of equal pay for comparable work and felt the Regents should follow this closely.

Fourth, Regent Harris said a word processing supervisor was greatly concerned with proposed additions of word processing skills to clerical jobs. She thought it inappropriate and that these should be separate, newly defined jobs. Regent Anderson added that this would be a great concern of the future.

Fifth, workers were concerned with other questions related to the freeze and whether the 8 percent raise would be approved by the legislature or reduced or eliminated.

Regents Harris and Anderson both emphasized that the board must make every effort to let merit employees know that the board supports them and cares about their concerns. Assistant Vice President Small added that she sensed at the meeting that these employees felt that no one was helping them. They need reassurance that the board supports them.

Mr. Richey commented on the board's lack of ability, because of legislative constrictions, to grant merit increases this year. He said the Board Office had been instructed by the board to work to get merit increases reinstated this year. The Board Office was not able to accomplish this. He said the Board Office would look into the issues of equity in pay and the classification issues.

The report on the Regents Merit System Pay Plan Hearing was received by general consent of the board.

A complete copy of the proposed changes for 1982-83 in the Merit System Pay Plan is on file in the Board Office.
BOARD OFFICE PERSONNEL REGISTER. The following actions reported in the Board Office Personnel Register were ratified by the board:

Change of Status: Patricia M. Peters, Secretary IV, to permanent status after a three-month probationary period, effective April 1, 1982.

Change of Status: Renae VanSickle, Secretary I, to permanent status after a six-month probationary period, effective April 6, 1982.

NEXT MEETINGS. The next meetings are scheduled as follows:

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 19</td>
<td>University of Iowa</td>
<td>Iowa City</td>
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<tr>
<td>May 20</td>
<td>Iowa Braille &amp; Sight Saving School (Academic Seminar)</td>
<td>Vinton</td>
</tr>
<tr>
<td>June 16-17</td>
<td>Iowa State University (Academic Seminar)</td>
<td>Ames</td>
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<tr>
<td>July 21-22</td>
<td>Iowa State University</td>
<td>Ames</td>
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<tr>
<td>August</td>
<td>No meeting</td>
<td></td>
</tr>
<tr>
<td>September 15-16</td>
<td>University of Iowa (Academic Seminar)</td>
<td>Iowa City</td>
</tr>
<tr>
<td>October 20-21</td>
<td>Iowa School for the Deaf (Academic Sem.)</td>
<td>Council Bluffs</td>
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<tr>
<td>November 17-18</td>
<td>Iowa School for the Deaf (Academic Sem.)</td>
<td>Des Moines</td>
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<tr>
<td>December 16-17</td>
<td>University of Northern Iowa</td>
<td>Cedar Falls</td>
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EXECUTIVE SESSION. President Brownlee reported that the board needed to enter into executive session for the purpose of discussing advice it had been given by its attorney as provided in Chapter 28A.5(1)(c) of the Code of Iowa. He noted that there would be no public session of the board following the executive session. On a roll call vote as to whether to enter into executive session, the following voted:

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

NAY: None

ABSENT: None

The board, having voted by at least a two-thirds majority, resolved to meet in executive session beginning at 12:35 p.m. and arose therefrom at 12:50 p.m.
The following business pertaining to the State University of Iowa was transacted on April 22, 1982.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes, including promotions, were approved by general consent of the board.

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

Robert J. Corry as Head of the Department of Surgery, College of Medicine, effective May 1, 1982.

Ching-Jen Chen as Chair of the Division of Energy Engineering, College of Engineering for a five-year term effective August 23, 1982.

Casey D. Mahon as Acting Associate Vice President for Finance and University Services effective May 1, 1982.

President Freedman said he had first met Ms. Mahon during the interview process and was pleased to have her working for him. President Brownlee added his congratulations.

MOTION: Dr. Harris moved that the board approve the appointments listed above. Mr. McDonald seconded the motion and it passed unanimously.

DEPARTMENTAL NAME CHANGES: It was recommended that these name changes be referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

The Board Office said the University of Iowa was recommending two departmental name changes: 1) Otolaryngology-Head and Neck Surgery and 2) Oral and Maxillofacial Surgery. Both changes are related to a change nationally in the titles of specialties involved, and according to the university neither involves any change in the scope of current programs. The university did not indicate whether or not there were any budgetary implications for this change; however, the Board Office assumed there were none.

The departmental name changes were referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation by general consent of the board.
REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the Register of Capital Improvement Business Transactions for April 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:

**West Campus Roadway/Hawkins Drive; West Campus Drainage Improvements and Bike Path North Spur Replacement; West Campus Substation Road**

Awards to:

**West Campus Roadway/Hawkins Drive:**
- Metro Pavers, Inc., Iowa City, Iowa $719,671.28
- Rocky Shore Drive Traffic Signals:
  - Gerard Electric, Inc., Iowa City, Iowa $55,364.00
**Highway 6/218 Intersection:**
- Cedar Falls Construction Co., Inc., Cedar Falls, Iowa $439,177.52

These awards affect three projects. The allocations are as follows:

<table>
<thead>
<tr>
<th>Project</th>
<th>Metro Pavers Base Bid</th>
<th>Gerard Electric Bid</th>
<th>Cedar Falls Construction Bid</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>West Campus Roadway/Hawkins Drive</td>
<td>$625,228.78</td>
<td>55,364.00</td>
<td>439,177.52</td>
<td>$1,119,770.30</td>
</tr>
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**West Campus Drainage Improvements and Bike Path North Spur Replacement**

- Metro Pavers $86,564.50

**West Campus Substation Road**

- Metro Pavers $7,878.00

**TOTAL:** $1,214,212.80

The Board Office said that the Hawkins Drive awards were well within budget. The West Campus Substation Road is a project to pave a surface laid down as part of a west campus utilities project and will use institutional road funds for the paving.

The Iowa Department of Transportation had concurred in the award of applicable contracts.
Kinnick Stadium Improvements--Contract #2--Renovation of South Wall of East Main Stands and Construction of Access Stairs

Award to: Burger Construction Co., Inc., Iowa City, Iowa $43,352.00

Kinnick Stadium Improvements--Contract #3--South End Zone Bleacher Installation and Concession Building Roof Repair

Award to: Burger Construction Co., Inc., Iowa City, Iowa $276,075.00

The Board Office reported that three of the four contracts on this project have now been awarded. Mr. McMurray said there had been a number of alternates for Contract #3. The university had waited until it received the bids on Contract #4 to decide which alternates to accept. At this time the university recommended that the board accept Alternate #1 which added $25,829.00 to the above award of $276,075.00. He said Vice President Bezanson was ready to report on the bid openings for Contract #4.

Vice President Bezanson explained that bids for this project, which was approved by the Regents in February 1982, had been taken in four packages. The first three packages, which related to the replacement of south end zone seats and miscellaneous repairs in the south end of the stadium, had been taken and were well within budget. Bids for contract #4, which provided for expansion of north end zone seats with permanent construction, were taken on April 16, 1982. The bids were far in excess of the budget for this portion of the project. All bids received, a total of 4, were recommended for rejection. While contracts could have been let for a portion of the work within budget, the high per seat cost, as reflected in the actual bids as opposed to estimates, caused the university to recommend that all bids for Contract #4 be rejected. In view of the high per seat cost inherent in the present design, the university recommended that a fresh look be taken at alternative solutions to seat expansion at the north end of the stadium. With the objective of having new seats in place for the 1983 football season, the university requested permission to seek and recommend the selection of an architectural or engineering consultant to provide design services for north end zone expansion.

The university submitted a revised budget of $804,000 (rather than $1,950,000), reflecting the effect of the recommendation to remove the north end zone seating from this project and the actual contracted costs of the south end zone work. In addition, the revised budget included a new component to provide for modifications to the east and west concourses of the stadium. The objective of this work will be to ease spectator circulation within the perimeter security fence of the stadium and improve access to toilets and concession stands. The project will include new fences on the east and west sides to expand the gated area and the construction of new entrances from this expanded area which will be outside the existing stadium into the toilets and concession areas. As a part of the planning for this work, the university will concurrently review the options for expanding toilet facilities serving the east and west stands and provide accommodations for the future expansion of toilets pending the completion of the university and Regent review of this subject.
University Hospitals--Fifth Floor Boyd Tower Nurse Station Expansion

Award to: Burger Construction Co., Inc., Iowa City, Iowa $39,543.00

The board was requested to approve the following new projects:

Van Allen Hall--Computer Aided Design Facility
Source of Funds: General University Building Repairs $62,500.00

The Physical Plant Department was selected as engineer and inspection supervisor. Gene Gessner, Inc., Iowa City, Iowa, was previously selected as engineering consultant with a maximum fee of $4,432. This is 8.9 percent of the estimated construction cost of $50,000.

Medical Laboratories--Remodel Third Floor Area, Former LR 2
Source of Funds: General University Building Repairs $96,200.00

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

Water Treatment Plant--High Service Pump Improvements
Source of Funds: Physical Plant Maintenance $97,000.00

The Board Office said the Physical Plant Department was selected as inspection supervisor. The board previously ratified selection of Beling Consultants, Inc., Moline, Illinois, to provide engineering services to a maximum of $9,876. This is 12.2 percent of the estimated construction cost of $81,000.

MacLean Hall--Storm and Sanitary Sewer Separation
Source of Funds: Treasurer's Temporary Investments $29,100.00

The Physical Plant Department was selected as inspection supervisor. This project stems from an engineering study conducted a couple of years ago which outlined corrective action required on 24 university buildings. Most of the buildings had minor requirements. However, this building (and the next project) are more significant.

Schaeffer Hall--Storm and Sanitary Sewer Separation
Source of Funds: Treasurer's Temporary Investments $26,100.00

The Physical Plant Department was selected as inspection supervisor.

Old Music Building--Exterior Repairs
Source of Funds: General University Building Repairs $76,800.00

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

Kinnick Stadium--Primary Electrical Service
Source of Funds: Treasurer's Temporary Investments $390,000.00

The Physical Plant Department was selected as engineer and inspection supervisor.
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Zoology Building--Improve Electrical Service
Source of Funds: General University Building Repairs $173,500.00

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

New Law Building--Site Clearance
Source of Funds: Academic Revenue Bonds $99,400.00

The Physical Plant Department was selected as engineer and inspection supervisor. An expenditure of up to $100,000 was funded within the sale of academic revenue bonds for the university last November.

Parking Ramp Maintenance and Repair--Memorial Union Ramp; Hospital Ramps #1 and #2
Source of Funds: Parking Revenue $367,000.00

The Physical Plant Department was selected as inspection supervisor. In March the board ratified selection of Shive-Hattery & Associates, Iowa City, Iowa, to provide full-range engineering services on an hourly rate basis to a maximum of $22,300. This is 7.9 percent of the estimated construction cost of $292,000.

Zoology Building--Roof Replacement
Source of Funds: General University Building Repairs $176,000.00

The Physical Plant Department was selected as inspection supervisor.

Children's Hospital Reoccupancy Remodeling--Phase IV and V
Source of Funds: General University Building Repairs $1,325,000.00

The Physical Plant Department was selected as inspection supervisor. Phase IV will remodel 19,600 square feet in three areas of the first floor. The Family Practice Clinic, the Physical Therapy Department, and Hospital and Health Administration Program will be relocated in remodeled space, according to the Board Office. Phase V would remodel 10,550 square feet in two areas of the basement to house teaching laboratories for the Physical Therapy Department and Medical Photo and Medical Graphics Departments.

The board previously designated the firm of Wehner, Nowysz, Pattschull and Pfiffner, Iowa City, Iowa, as architect on the project. Compensation was on the basis of a fixed fee of $51,600. This calculates to 4.9 percent of the estimated construction budget of $1,060,000.

Water Distribution Improvements--Provide West Campus Loop
Source of Funds: Building Repair and Physical Plant Maintenance Fund $242,000.00

The Physical Plant Department was selected as inspection supervisor. The board previously ratified selection of Beling Consultants, Inc., Moline, Illinois, to provide engineering services to a maximum fee of $11,111. This is 5.7 percent of the estimated construction budget of $195,000.
This project was carried in the current Ten-Year Building Program under 1983-85 utility needs. The Board Office said it could now be removed as a future capital request.

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

**Hancher Auditorium Sales Boutique**

Ratify selection of Wehner, Nowysz, Pattschull and Pfiffner, Iowa City, Iowa, to conduct a preliminary study to establish project design framework and a preliminary budget with project description. Fees would be on an hourly rate basis to a maximum of $2,925. The board has not approved a project budget to date.

**Feasibility Study--New Water Main Feeder Line--Water Plant to Medical Campus**

Ratify selection of Beling Consultants, Inc., Moline, Illinois, to provide investigation phase services on an hourly rate basis to a maximum of $10,975. The board has not approved a project budget to date and would do so only upon completion of the feasibility study.

**Steam Tunnel Feasibility Study--Alumni Center to Hancher Auditorium**

Ratify selection of Veenstra & Kimm, Inc., West Des Moines, Iowa, to conduct a feasibility study on an hourly rate basis to a maximum of $10,750. A project budget would be brought in after completion of the feasibility study.

**University Hospitals--Otolaryngology Clinic Remodeling**

Ratify selection of Miner Consulting Engineers, Rock Island, Illinois, to provide full engineering services on an hourly basis to a maximum of $1,500. The board has not approved a project budget to date.

**University Hospitals--Otolaryngology Maxifacial Clinic Support Areas**

Ratify selection of Miner Consulting Engineers, Rock Island, Illinois, to provide full-range engineering services on an hourly rate basis to a maximum of $4,000. The board has not approved a project budget to date.

**Utility Extension Study--Law Building; University Theatre Addition; Alumni Center Addition**

Ratify selection of Shoemaker & Haaland, Cedar Rapids, Iowa, to provide a preliminary study on utility extension needs for these three buildings on an hourly rate basis to a maximum of $3,500. Engineering costs will eventually be folded into the appropriate project budgets on these three new projects.

**Communications Facility--Utilities Extensions**

The board granted permission at the February meeting to the University of Iowa to negotiate with an engineer on utility extensions study for this building as well as the University Theatre Addition and the Law Building.
A total contract has now been negotiated with Beling Consultants, Inc., Moline, Illinois, as project engineer. Compensation would be on an hourly rate basis to a maximum of $41,437. This is 11.4 percent of the estimated construction cost for this phase of $364,000. The Communications Facility itself has an estimated total budget of $6,809,000 of which $6,675,000 would be funded through sale of bonds early next fiscal year. The difference between the two amounts came from advance planning funds.

The Board Office said the final form of contract with Beling Consultants conforms with the Standard Agreement between Owner and Engineer of the Board of Regents, and recommended approval.

**Hawkeye Sports Arena**

Approve an increase in the amount for reimbursable expenses in the contract with Caudill Rowlett Scott, Inc., Houston, Texas, by $28,000 -- making that total $104,200 (rather than the $76,200 stated on page 2 of the contract). Most of the expenses are due to additional site visits and bid construction printing and handling charges anticipated during calendar year 1982 until the project is completed. The Board Office recommended approval.

**MOTION:**

Dr. Harris moved that the board approve the Register of Capital Improvement Business Transactions for April 1982; ratify award of construction contracts made by the executive secretary; reject all bids received April 16, 1982, for Contract #4, Kinnick Stadium Improvements; approve the revised project budget; approve the new projects; ratify and approve the consultant contracts including requested negotiation for services; and authorize the executive secretary to sign all necessary documents. Mr. McDonald seconded the motion and it passed unanimously.

**PROPOSED BUDGET CEILING CHANGE FOR THE UNIVERSITY OF IOWA EDUCATION AND GENERAL OPERATIONS.** It was recommended that the general university budget ceiling be raised $2,250,000, or from a total budget ceiling of $138,368,000 to $140,618,000.

The Board Office said that the university's headcount enrollment this fall was reported at 26,464, compared to the previous fall of 25,100 students. This 1,364 additional headcount enrollment represented a 5.4 percent increase. On a fiscal year basis, student full-time equivalent enrollment was estimated at 24,246. This compares to a student full-time equivalent enrollment of 23,095 for FY 1980-81, or an increase of 5.0 percent. The university had estimated additional tuition income of $1,425,000 to be directed to the general fund. Average tuition yield for each full-time equivalent student is $1,238. This compares to an estimate of average tuition yield of $1,253 before the year began.

The university reported an estimated increase in indirect cost reimbursement from grants and contracts, primarily from federal sources, of $650,000. The current budget for indirect cost reimbursement was $8,848,000, compared
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to actual receipts in FY 1980-81 of $9,165,000. The Board Office said that estimating indirect cost reimbursement is an uncertain process. The university thought that total indirect cost reimbursements would decline in FY 1981-82 compared to the previous year; however, experience had proved to the contrary. The additional indirect cost reimbursement in 1981-82 amounted to a 7.0 percent increase over actual received in 1980-81.

According to the Board Office, other income increases over budget for 1981-82 were primarily from higher yield on investments of appropriated fund balances.

The university reported that the sources of the increased institutional income in 1981-82 may not be firm enough to carry forward fully in proposed institutional income budgets for FY 1982-83. This would refer specifically to indirect cost reimbursement and investment income. The Board Office said it would review enrollment projections and tuition income estimates for 1982-83 very carefully as they relate to the additional tuition income earned this year.

The university reported that the additional funds for 1981-82 were allocated as follows: $1,600,000 to instruction and instructional support services (this included $992,000 for teaching assistants); and $650,000 to research and research support services ($500,000 of this is for research-related building repairs).

The Board Office said in consideration of the significant enrollment increases this fall, substantial deferred maintenance, renovation, and supplies and services needs, it recommended that the proposed budget ceiling change be approved.

Vice President Bezanson noted that the National Institute of Health was proposing to take 10 percent off the top of their indirect cost reimbursement, thus shifting the burden of cost to the university through tuitions or appropriations. This could have a significant impact on the university's budget for next year, if affirmed.

MOTION: Mr. Nolting moved that the board approve that the general university budget ceiling be raised $2,250,000, from a total budget ceiling of $138,368,000 to $140,618,000. Mr. Wenstrand seconded the motion and it passed unanimously.

PROPOSED BUDGET CEILING INCREASE FOR THE STATE HYGIENIC LABORATORY. It was recommended that the board approve a budget ceiling increase from $2,495,017 to $2,559,617, for a net increase of $64,000, for the State Hygienic Laboratory for 1981-82.

The Board Office said the university had requested an increase in the budget ceiling of $64,600 as the result of a change in funding source from restricted funds to general funds. The loss of a federal grant which earlier in the year supported screening programs for four metabolic diseases resulted in the university's beginning to charge local community hospitals for services previously funded by the federal grant.
The increased support represents something less than a half-year's increase in general fund revenue. Thus, when preliminary 1982-83 budget proposals are received by the Regents further revenue adjustments from this new service charge may be anticipated. It was reported that previously approved rate changes for FY 1981-82 were utilized in establishing the new service charge. The additional revenue generated from the new service charge will maintain previous program capability. It will not improve program capability except that support is no longer dependent upon a federal grant.

According to the Board Office, the State Hygienic Laboratory continues to operate two branches. An additional $14,600 of the budget ceiling change would be allocated to the Iowa City laboratory, increasing that current year operating budget to $2,158,597. The Des Moines branch, currently budgeted at $351,020, would have its budget increased to $401,020. All additional funding would be for general expenses.

MOTION: Mr. Nolting moved that the board approve a budget ceiling increase from $2,495,017 to $2,559,617, for a net increase of $64,600, for the State Hygienic Laboratory for 1981-82. Mr. Wenstrand seconded the motion and it passed unanimously.

PROPOSED BUDGET CEILING CHANGE FOR THE STATEWIDE FAMILY PRACTICE TRAINING PROGRAM FOR 1981-82. It was recommended that the program's budget ceiling be increased $42,500 from $1,153,030 to $1,195,530.

The Board Office reported that the Resident Physician Training Program established under Chapter 148D, Code of Iowa, was authorized to implement an 8 percent salary increase in FY 1981-82 as a matter of state policy. Funds to implement this state salary policy had not been available to date.

Historically, state salary policy had been incorporated in Regent requests for and direct appropriations to this program. During the 1981-83 biennial budget process, the across-the-board 4.6 percent appropriation cut resulted inadvertently in both a base appropriation cut and the elimination of requested salary increase funding. Subsequent concerns about this led to the board's requesting supplemental appropriations for the program to meet state salary policy commitments. The Education Appropriations Subcommittee was agreeable to this request; however, both the Board Office and the Legislative Fiscal Bureau staff were assured by the State Comptroller's Office that legislation was not necessary and that the Board Office need only request that funds be drawn for the benefit of this program on the state's Salary Adjustment Fund.

Subsequently, it was determined that the State Comptroller was prepared to authorize a drawdown of salary increase money for only the remainder of the fiscal year, from January through June 1982. The $42,500 represents funding of the 8 percent salary policy for that period.
The 1982-83 salary increase for this program will be $177,000, or 8 percent compounded annually for the two-year period. This support will also be from the state's Salary Adjustment Fund and has the concurrence of the State Comptroller.

The Board Office recommended approval of this budget ceiling increase.

MOTION: Mrs. Anderson moved that the Statewide Family Practice Training Program's budget ceiling be increased $42,500 from $1,153,030 to $1,195,530. Mr. Neu seconded the motion and it passed unanimously.

BUILDINGS TO BE RAZED. It was recommended that the board approve the razing of Buildings #157 and #94.

The Board Office said that because of relocations, the university has scheduled the razing of two buildings. The first building, located at 213 Riverview Street, is a 2,930 gross square foot residence most recently occupied by the University hygienic Laboratory. This is one of four residences occupied by the Lab which eventually will be replaced by a new addition on the Oakdale Campus. The occupants of this particular building were relocated to Oakdale recently.

The second building, located at 303 North Capitol, is a 3,798 gross square foot residence occupied by the College of Liberal Arts Honors Center. That center is scheduled to be relocated which enables Building #94 to be demolished.

The Board Office noted that both buildings had been listed for quite some time on the intended razed space list of the university. The physical condition of both buildings is such as to not warrant rehabilitation.

MOTION: Mr. Nolting moved that the board approve the razing of Buildings #157 and #94. Mr. McDonald seconded the motion and it passed unanimously.

President Brownlee then asked board members and institutional executives if there were other matters to be raised for discussion pertaining to the State University of Iowa. There were none.
The following business pertaining to Iowa State University was transacted on Thursday, April 22, 1982.

SALE OF $9,000,000, STATE BOARD OF REGENTS, STATE OF IOWA, IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY, ACADEMIC BUILDING REVENUE BONDS, SERIES I.S.U. 1982. The Board Office reported that in Senate Concurrent Resolution 35 the 1982 Legislature authorized sale by the Board of Regents of $58 million in academic revenue bonds over the next two years. Bonds which could be issued the first year totaled $30 million. The board approved at its June meeting the division of the $30 million among the three universities as follows:

<table>
<thead>
<tr>
<th>University of Iowa</th>
<th>$ 9,085,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iowa State University</td>
<td>15,600,000</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>5,315,000</td>
</tr>
</tbody>
</table>

The sale of $9,000,000 in bonds for Iowa State University at this time would complete authorized bond sales for fiscal year 1981-82 and would fund these projects:

<table>
<thead>
<tr>
<th>Project</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heating Plant Improvements--Phase II</td>
<td>$1,090,000</td>
</tr>
<tr>
<td>Fire Safety Deficiencies</td>
<td>1,185,000</td>
</tr>
<tr>
<td>Campus Utility Improvements--Phase II</td>
<td>826,000</td>
</tr>
<tr>
<td>Library Addition Equipment</td>
<td>1,520,000</td>
</tr>
<tr>
<td>Energy Management Program</td>
<td>1,340,000</td>
</tr>
<tr>
<td>Gilman Hall Renovations</td>
<td>3,000,000</td>
</tr>
<tr>
<td>Issuance Costs</td>
<td>39,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$9,000,000</strong></td>
</tr>
</tbody>
</table>

Details of these bonds as found in the resolution authorizing and providing for the issuance of said bonds are as follows:

- Bonds will bear the date of May 1, 1982, in coupon denominations of $5,000 each. Bonds shall bear interest from the date thereof with the first interest payment being made January 1, 1983, and semi-annually thereafter on the first days of January and July each year. Bonds will mature in numerical order with the first principal payment of $600,000 being made on July 1, 1984, with succeeding payments of $600,000 annually through July 1, 1998.

A reduced maturity schedule is used on this issue to reduce the interest costs (15 principal payments instead of 18). It requires principal payments of $600,000 instead of $500,000 annually.
IOWA STATE UNIVERSITY
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- Bonds are redeemable by the board on any interest payment date on or after July 1, 1992, upon terms of par and accrued interest plus a premium equal to one-half of 1 percent of the principal amount of any such bonds called for redemption for each year or a fraction thereof between the redemption date and the stated maturity of such bonds, but in any event not to exceed 3 percent of the principal amount of such bonds.

- The paying agent is the Treasurer of Iowa State University.

- The university acts as bond registrar.

- Investment of bond proceeds is limited to direct obligations of the United States government.

- Other sections of this resolution include provisions on audit, on the arbitrage requirements for the Internal Revenue Service, on how the bonds can be modified by consent of the bondholders, etc. All these provisions are standard with all prior academic revenue bond resolutions as these are parity bonds.

The board has had five prior issues for Iowa State University before this year's issues: 1971, 1972, 1973, and 1977. The total bonds issued for the university in prior years have been $19,880,000, of which $12,300,000 will remain outstanding as of June 30, 1982. The $15,600,000 issued in fiscal year 1981-82 was not included in the foregoing figures.

President Brownlee called the meeting to order at 11:00 a.m., Central Standard Time, April 22, 1982, at the University of Northern Iowa, Cedar Falls, Iowa. The roll being called, there were present S. J. Brownlee, president, in the chair, and the following named board members: Anderson, Harris, Jorgensen, McDonald, Murphy, Nolting, Neu, and Wenstrand.

President Brownlee stated that the meeting was for the purpose of receiving separate sealed bids on sale of $9,000,000 Academic Building Revenue Bonds, Series I.S.U. 1982, of the State Board of Regents of the State of Iowa.

President Brownlee requested the filing of all sealed bids. After making a second and third call for the filing of sealed bids, President Brownlee announced the closing of receipt of sealed bids.

President Brownlee introduced Richard A. Pavia, President of Speer Financial, Inc., the board's bond consultants.

President Brownlee directed the executive secretary to open the sealed bids and asked Mr. Pavia to read the sealed bids. Mr. Pavia reported that five sealed bids were received. The bids were as follows:
IOWA STATE UNIVERSITY
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Bidders Net Interest Rate

John Nuveen & Co., Inc., - Chicago and
Dean Witter Reynolds, Inc., - New York and
Shearson/American Express, Inc. - New York and
Securities Corporation of Iowa-Cedar Rapids and
Shaw, McDermott & Co., - Des Moines - Joint Managers 10.1580%

Merrill Lynch White Weld Capital
Markets Group - Minneapolis and
Carleton D. Beh-Div. of E.F. Hutton & Co., Des Moines, and
Dain Bosworth, Inc. - Minneapolis - Joint Managers 10.3035%

The Northern Trust Company - Chicago and
Harris Trust and Savings Bank - Chicago and
Iowa-Des Moines National Bank - Des Moines and
Clayton Brown & Associates, Inc. - Chicago and
First National Bank in Dallas - Dallas and
Piper, Jaffray & Hopwood, Inc., - Minneapolis - Jt. Mgers. 10.63998%

Morgan Guaranty Trust Company of New York and
Salomon Brosswers, Inc. - New York Joint Managers
E.A. Moos & Co., inc. - New York
--------------IN ASSOCIATION WITH--------------
Citibank N.A. - New York and
Donaldson, Lufkin & Jenrette Securities Corp. NY - Jointly 11.24455%

Bache Halsey Stuart Shields, Inc. - New York and
The Chase Manhattan Bank, N.A. - New York and
Drexel Burnham Lambert, Inc. - New York - Joint Managers 11.3403%

Mr. Pavia stated that he had already confirmed the best bid and recommended that the board accept the bid of John Nuveen & Co., - Chicago and
Dean Witter Reynolds, Inc. - New York and Shearson/American Express, Inc. - New York and Securities Corporation of Iowa - Cedar Rapids and Shaw,
McDermott & Co. - Des Moines - Joint Managers at a net interest rate of 10.1580 percent. Mr. Pavia said this was an excellent bid which reflected highly on the credit standing of the Board of Regents.

MOTION: This being the time and place fixed by published notice, the board took up for consideration the matter of bids for the purchase of $9,000,000 Academic Building Revenue Bonds, Series I.S.U. 1982, of said board. After all sealed bids had been opened, the results thereof were incorporated in a resolution entitled, "Resolution providing for the sale and award of $9,000,000 Academic Building Revenue Bonds, Series I.S.U. 1982.
and approving and authorizing the agreement of such sale and award," which was introduced and caused to be read. Member Harris moved that said resolution be adopted, seconded by Member McDonald, and the roll being called the following voted:

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

NAY: None

Whereupon the president declared said resolution duly adopted and signed his approval thereto.

The board took up for consideration the matter of authorizing and issuing $9,000,000 Academic Building Revenue Bonds, Series I.S.U. 1982. Whereupon Member Nolting introduced and caused to be read a resolution entitled "A Resolution authorizing and providing for the issuance and securing the payment of $9,000,000 Academic Building Revenue Bonds, Series I.S.U. 1982, for the purpose of defraying the cost of buildings and facilities on the campus of the Iowa State University of Science and Technology," and moved that said resolution be adopted. Member Neu seconded the motion and after due consideration by the board the president put the question on the motion and upon the roll being called the following voted:

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

NAY: None

Whereupon the president declared the motion duly carried and said resolution adopted.

Mr. Neu moved that all certified checks submitted by bidders, except for that of the best bid, be returned. Mr. McDonald seconded the motion and it passed unanimously.

Mrs. Murphy moved that the firm of McGladrey Hendrickson & Co., Des Moines, Iowa, be employed as bond auditor. Mrs. Anderson seconded the motion and it passed unanimously.
REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for March 1982 were ratified by general consent of the board.

FACULTY PROMOTION AND TENURE ACTIONS. The university requested that 41 faculty members be promoted to the rank of professor, 51 faculty members to the rank of associate professor, and 6 faculty members to the rank of assistant professor. In addition, the university recommended tenure without promotion for an additional 23 faculty members.

In answer to a question about the term "collaborative," Vice President Christensen said this was an arrangement with the United States Department of Agriculture. A person working for the USDA could be a professor at Iowa State University but would receive no salary from the university.

Regent Neu asked if it wasn't unusual to be a full professor without tenure. Vice President Christensen said it used to be unusual but it is now recognized that in the case of newly hired personnel it is wise for the faculty member and the university to have a year or two to get used to each other.

The faculty promotion and tenure actions were received by general consent of the board.

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

Thomas E. Walsh as Associate Professor and Head of the Department of Institution Management effective July 1, 1982. Salary - $43,500.

Ann K. Steiner as Chair of the Department of Mathematics, effective July 1, 1982, through June 30, 1986. Salary as budgeted.

Vice President Christensen said the university was pleased to bring these appointments to the board. Both of these people are from inside the university but were selected after an extensive national search.

MOTION: Mrs. Murphy moved that the board approve the appointments of Mr. Walsh and Ms. Steiner.
Mrs. Anderson seconded the motion and it passed unanimously.

BUDGET CEILING INCREASE 1981-82 FOR A) GENERAL EDUCATIONAL FUND AND B) AGRICULTURE AND HOME ECONOMICS EXPERIMENT STATION. It was recommended that the board approve the institutional request for budget ceiling increases for 1981-82 in the amount of $1,650,000 for the General Educational Fund and $209,874 for the Agriculture and Home Economics Experiment Station. The proposed budget ceilings amount to $115,840,632 and $12,305,379 respectively.
The Board Office provided the following background information:

General Educational Fund (General University). The following table shows the source of funds, the amount of increase over the original budget, and the percentage increase over the original budget.

<table>
<thead>
<tr>
<th>Source of Funds</th>
<th>Amount of Increase</th>
<th>Percentage Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Fees</td>
<td>$500,000</td>
<td>1.8%</td>
</tr>
<tr>
<td>State Appropriations</td>
<td>137,230</td>
<td>0.2%</td>
</tr>
<tr>
<td>Indirect Cost Recoveries</td>
<td>600,000</td>
<td>37.5%</td>
</tr>
<tr>
<td>Sales and Services Income</td>
<td>412,770</td>
<td>34.4%</td>
</tr>
<tr>
<td><strong>Total Funding Increase</strong></td>
<td><strong>$1,650,000</strong></td>
<td><strong>1.4%</strong></td>
</tr>
</tbody>
</table>

The Board Office said the university has experienced a higher enrollment during the spring semester than anticipated. No previous experience is available for the retention rate between semesters for Iowa State University as a guide for estimating student fee income.

State Appropriations in the amount of $137,230 were received by the institution in late July 1981 for travel and sick leave payout obligations incurred during 1980-81 although they should have been received prior to June 30, 1981. Because of the delay in transfer of the appropriation to the university, the travel and sick leave payout obligations had to be paid from funds designated for other purposes during 1980-81. The Board Office noted that inclusion of the $137,230 in the budget for 1981-82 would have no effect on the budget for 1982-83 which is the base for developing the budget request for the 1983-85 biennium.

Grants and Contracts include amounts for Indirect Costs which are for administrative services, facilities, and other activities that cannot be efficiently charged directly. The institution expects to recover about 37 percent more in indirect costs than anticipated because of increased contract and federal grant activity, improved Ames Laboratory indirect cost rates, and the estimating difficulty due to uncertainty in federal budget policies.

A 34 percent increase of $412,770 in Sales and Services Income results from more revenue from the Animal and Dairy Science teaching programs, Student Health Service, Veterinary Diagnostic Laboratory, and interest earnings.

The institution proposed to spend the additional funds as follows. The percentage figures show the expenditure of the additional funds as related to the original budget.
The university proposed to spend the $500,000 for salary and wages for additional temporary teaching personnel to provide instruction for the increased enrollment. The proposed $500,000 for supplies and services is to support additional expenses due to inflation and enrollment increases.

The Board Office noted that the 55.5 percent increase in budget for equipment reflected one of the most urgent needs. It was proposed that all of the $550,000 of additional funds be spent for instructional and research equipment. The $100,000 for building repairs would be used for various projects such as roof repair, tuck-pointing, and safety-related projects.

Agriculture and Home Economics Experiment Station. The institution estimated an additional $209,874 of federal and state funds.

The state funds consist of $9,874 of 1980-81 appropriations which were not transferred for travel and sick leave payout until late July 1981, after the institution had closed the books for fiscal year 1980-81. The situation is identical to that for the general university (described above).

The estimate of the remaining $200,000 of federal funds is based on the actual federal fiscal year 1980 Hatch Act Appropriations for Iowa.

The university proposed to spend the federal funds for equipment ($150,000) and supplies and services ($50,000) to improve the research capability for programs of priority to both the U.S. Department of Agriculture and the State of Iowa.

The Board Office noted that the proposed expenditures were allocated in accordance with priority needs and recommended approval.

MOTION: Mrs. Anderson moved that the board approve the institutional request for budget ceiling increases for 1981-82 in the amount of $1,650,000 for the General Educational Fund and $209,874 for the Agriculture and Home Economics Experiment Station. Mrs. Jorgensen seconded the motion and it passed unanimously.
AREA EXTENSION OFFICE, DES MOINES--ADDITIONAL SPACE. It was recommended that the lease with Westwinds Ltd. dated October 1, 1981, be amended to provide to the Des Moines Area Extension Office the use of an additional 1,476 square feet at the north end of Suite 108, Westwinds, 1454 - 30th Street, West Des Moines, Iowa, for the period May 1, 1982, to September 30, 1986, at a rate of $8.50 per square foot per year ($12,546 per year), with all other terms or conditions of the October 1, 1981, lease remaining the same.

The Board Office noted that the Des Moines Area Extension Agency needed additional space to meet the increased demands on the instructional/classroom component of the agency's work. The landlord had agreed to make available an additional 1,476 square feet adjoining the space presently used by the agency. The rate for the additional space is $1.00 per square foot per year less than the rate for the original 2,945 square feet. This lower rate reflects the fact that the additional space is space not used by another tenant and is, hence, less marketable by the landlord. The space is of equal value to the agency.

The university reported that the landlord provides all utilities, janitorial service, snow removal, and lawn care. The facility is accessible to the handicapped and includes an in-suite restroom.

The additional cost for this space can be met by the Cooperative Extension Service which is funded by county, federal, and institutional moneys and by revenues from the off-campus courses.

The Board Office recommended approval.

MOTION: Mr. Wenstrand moved that the board approve the amendment of the lease with Westwinds Ltd. dated October 1, 1981, to provide to the Des Moines Area Extension Office the use of an additional 1,476 square feet at the north end of Suite 108, Westwinds, 1454 - 30th Street, West Des Moines, Iowa, for the period May 1, 1982, to September 30, 1986, at a rate of $8.50 per square foot per year ($12,546 per year), with all other terms or conditions of the October 1, 1981, lease remaining the same. Mr. Nolting seconded the motion. Upon the roll being called, the following voted:

AYE: Anderson, Harris, Jorgensen, McDonald, Murphy, Neu, Nolting, Wenstrand, Brownlee
NAY: None
ABSENT: None
REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the Register of Capital Improvement Business Transactions for the period of March 25 through April 22, 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:

**Carver Hall--Second Floor East--Office Remodeling**

Award to: Harold Pike Construction Co., Ames, Iowa $31,700.00

The university also submitted a revised project budget decreasing the total project cost from $150,000 to $55,000. Approximately 3,000 square feet of offices, clerical space, and meeting rooms on the second floor of Carver Hall will be remodeled as a result of this project. The extremely low bids received enable this remodeling to be carried out at approximately $9.55 per square foot based on the construction contract. The overall budget sees this remodeling done for $18.33 per square foot—an extremely reasonable remodeling cost.

**Fire Safety Improvements--Contract I--Fire Alarm Systems, Exit and Emergency Lighting in Eight Buildings**

Award to: Sweeney-Manning-Seivert, Inc., Granger, Iowa $58,890.00

The Board Office reported that the university also submitted an amended project budget showing this contract award within the total project of $2,000,000. Of this, $1,185,000 would be funded by the bonds sold at this meeting. The remaining $815,000 is part of the fiscal year 1983 sale or sales for Iowa State University. The amended project budget showed that future contracts are budgeted at $996,700. The Physical Plant would accomplish $600,000 additional of the work. The budget shows the next project (Pesticide Handling Facility) partially funded from fire safety budget at a cost of $120,000.

**Pesticide Handling Facility--Iowa State University Curtiss Farm**

Award to: Advanced Building Systems, Inc., Ames, Iowa $227,127.00

The university submitted an amended project budget on this $360,000 project showing this award and noting that $109,000 is available for future contracts.

**C. Y. Stephens Auditorium--Contract #1--Stage Floor**

Award to: Swanson Gentlemen, Inc., Des Moines, Iowa $23,790.00

The university also submitted an initial project budget showing this to be a $180,000 project funded by Iowa State Center Support Funds. There will be a future contract for carpeting budgeted at $133,000.
Exhibit Hall--Partial Renovations

Award to: Harold Pike Construction Co., Ames, Iowa $97,300.00

The university also submitted a revised project budget reducing the cost from $180,000 to $140,000. As on a previously mentioned project, extremely favorable bids allow the direct construction costs on remodeling 7,700 square feet to be $12.64 per square foot or, on an overall project basis, $18.18 on project base of $140,000.

The board was requested to approve the following new projects:

Westgate and Lyon Halls--Window Replacement
Source of Funds: Dormitory System Surplus $130,000.00

Design services will be furnished by the Physical Plant; construction services by an outside contractor, according to the Board Office.

Veterinary Medicine Research Institute--Cattle Shelter
Source of Funds: Bovine Respiratory Disease Research Grant $5,000.00

The project will be used as a teaching tool for the farm buildings course in Agricultural Engineering.

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

Feasibility Study--Morrill Hall Improvements

Ratify a contract for a feasibility study with Frevert-Ramsey-Drey-Kobes, Architects/Engineers, Des Moines, Iowa, on an hourly rate basis to a maximum of $6,000. This study will evaluate the building's condition and determine the extent of repairs, alterations, and renovations necessary to bring the building into compliance with applicable codes and provide for continued use as a permanent university building. Currently, the building houses the Information and Development Offices.

The Board Office said the study should also evaluate whether the building should be remodeled. At one time the building was on the university's razed space list, but was removed several years ago because the university intended to continue use of the building for the foreseeable future. The building contains 24,884 gross square feet or 16,759 net assignable square feet. The Board Office said it would be quite interested in participation on any study for continued use of the building.

Armory--Partial Interior Renovation

The board in March ratified a 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 included a survey, a feasibility study of the existing building, a master plan for long-range improvements, programming spaces required for the ROTC units, and development of budget and schedule. The project eventually would involve
relocation of Naval Science as the current Naval Armory Building will be razed as part of site development for the Mechanical Engineering Building.

The university requested approval to retain Brooks, Borg and Skiles to proceed with design services for the required renovations to implement the plan. Compensation is on an hourly rate basis to a maximum of $84,000. The Board Office said that since the university had not yet submitted a project budget, it was not possible at this time to compute that fee to a budget.

Gilman Hall Renovations—Phase I

The board last September approved an agreement with Wehner, Nowysz, Pattischull and Pfiffner, Iowa City, Iowa, for predesign services on this $3,000,000 project including code analysis, building evaluation, program development, master planning, and cost estimating. In March the board approved a contract for full-range architectural services on the project with the same firm.

The Board Office said that the fiscal 1982 academic revenue bonds fund a $3,000,000 project. Gilman Hall is one of the major structures of the university containing 136,000 gross square feet. It houses the departments of Chemistry and Biochemistry/Biophysics and has been given high priority for capital funding due to environmental health and safety concerns. Compliance with state and federal regulations and results of inspections increase the urgency of need to correct certain deficiencies within the structure. The Board Office believed that correction of these deficiencies would involve revamping the building's mechanical system including ventilation, chemical hoods rebuilding, and the complete rebuilding of the animal quarters.

In the biennial capital request, Iowa State University initially submitted a $6,000,000 project of which $3,000,000 was recommended for funding by the Board Office and included in the board's capital program. An additional $300,000 for fire safety related items is intended to come from the initial $2,000,000 fire safety deficiency appropriations.

Present at the board meeting were Everett Swagert, University Architect, and Dick Pattischull, of Wehner, Nowysz, Pattischull & Pfiffner, Iowa City, Iowa. Mr. Pattischull was to report to the board on planned usage of the approximately $3.3 million available at this time for the project, including a project timetable, and on future facility needs within the building. Mr. Pattischull would also report on design considerations to comply with the Board of Regents' Guidelines in Energy Conservation Design of New and Remodeled Space.

Mr. Pattischull said there had been three studies or evaluations of Gilman Hall: a Code evaluation, a building study, and a program study. The first of these had been the Code evaluation which identified five problem areas: chemical storage, means of exit, warning systems, emergency lighting, and ventilation.
Mr. Pattschull said the Code limits the amount of chemicals stored to certain quantities. There is more than allowed in Gilman Hall. Most of the chemicals are stored in a central location but some of them are in the laboratories. The architect's plan proposes to divide the building into zones. The chemicals now in the building will be stored in wings on the perimeter of the building. This would give the necessary two-hour separation time for chemical storage.

The next problem addressed was means of exit. The building has many dead end corridors and open stairwells. In case of fire it would fill the building instantaneously. The architects propose to solve this by introducing new stair towers. Mr. Pattschull mentioned that some corridor walls are now completely lined with equipment.

The warning systems, such as fire and heat detection, are either nonexistent or insufficient. Mr. Pattschull said the same applied to the emergency lighting system.

Mr. Pattschull said ventilation was a long-term problem. The exhaust equipment is antiquated. At present, fumes dispersed from the building are collected by the intake system and put back into the building. The intent is to put new stacks high enough so exhaust fumes are dispersed and not brought back into the building. In answer to a question from Regent Harris, Mr. Pattschull said he did not know how much this would affect the surrounding atmosphere nor did he know the chemical makeup of the exhaust fumes. The intention is to disperse these fumes high enough so they will be minimal by the time they hit the ground.

Mr. Pattschull said that in looking at and evaluating the building it was found that the mechanical systems have been brought up to date to some degree but they would have to be updated further.

In the program evaluation, the question was how many people could be displaced and still keep the building functioning. The university feels that it is extremely important that the building remain functional while construction goes on. Mr. Pattschull said it was essential that people at least be moved out of the corridors in order to solve Code problems.

In regard to the animal laboratories, Mr. Pattschull mentioned that some of the requirements for animals are more stringent than for humans.

By taking funding and timing into consideration, the architects decided on a four-phase construction plan. Mr. Pattschull estimated that this would take four to five years.

The first phase would attack the major Code deficiencies of chemical storage and open stairwells. It would take care of the major exit and area separation problems. It would provide a two-hour separation of chemicals in the wings. It would update existing signs and emergency lighting. It would correct the ventilation for one wing on all floors; other ventilation would have to be done later.
Regent Harris asked if university and Chemistry Department personnel had looked at this project. Were they in complete agreement with this project as it had been planned? Vice President Christensen said a university committee and chemistry faculty plus various planners and representative's from the dean's office have been advised and are quite satisfied. President Brownlee thanked Mr. Pattschull for his presentation.

MOTION: Mr. Neu moved that the board approve the Register of Capital Improvement Business Transactions for the period of March 25 through April 22, 1982; ratify award of construction contracts; approve the revised and amended project budgets; approve the new projects; ratify and approve the consultant contracts; and authorize the executive secretary to sign all necessary documents. Dr. Harris 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 Thursday, April 22, 1982.

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

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office reported that the Register of Capital Improvement Business Transactions for the period of March 13 through April 2, 1982, had been received, was in order, and was recommended for approval.

There were no construction contracts approved or recommended.

The board was requested to approve the following contract change order:

The university presented for approval a contract change order with MCC Powers on the Automated Centralized Control System totaling $37,674. This change order had ten items which were satisfactorily explained by the university. The Board Office recommended approval.

The board was requested to approve the following final report:

A final report was submitted on the project, College Courts Family Housing--Repairs and Painting. This was initially a $60,000 project funded from Residence System Improvement Funds. It was actually accomplished for $33,789.62. The final report was in order and the Board Office recommended approval.

The board was asked to approve the following consultant contract:

Steam Distribution System Improvements--1981--Condensate Piping Replacement and Steam Loop #3.

Approve payment of an additional $3,000 maximum to Stanley Consultants, Inc., Muscatine, Iowa, for additional design work created when approximately 340 feet of steam and condensate line had to be added to the project.

MOTION: Mr. Nolting moved that the board approve the Register of Capital Improvement Business Transactions; approve the contract change order, approve the final report, and approve the consultant contract. Mrs. Jorgensen seconded the motion and it passed unanimously.
UNIVERSITY OF NORTHERN IOWA
April 22, 1982

CHANGES IN Uni MOTOR VEHICLE AND BICYCLE REGULATIONS. It was recommended that the board approve the proposed motor vehicle and bicycle regulations for the University of Northern Iowa as recommended by the university, subject to a review of the regulations by the Board Office.

In its supporting information, the Board Office noted that the university had undertaken a review of its motor vehicle and bicycle regulations through its Parking and Traffic Committee. As a result of that review, the university had recommended certain changes in the regulations to improve administration of them, to clarify their intent, and to prescribe new fees and charges for violations of them.

In the statutory scheme of regulations, the board approves the regulations, including fees for registrations and for violations of the regulations. The regulations appear to be consistent with the rules adopted for the University of Northern Iowa in the Iowa Administrative Code.

Approval of the regulations was recommended with a final copy of the revised regulations to be approved by the Board Office.

MOTION: Dr. Harris moved that the board approve the proposed motor vehicle and bicycle regulations for the University of Northern Iowa as recommended by the university, subject to a review of the regulations by the Board Office. Mr. Wenstrand seconded the motion and it passed unanimously.

PROPOSED BUDGET CEILING INCREASE AT THE UNIVERSITY OF NORTHERN IOWA FOR FY 1981-82. It was recommended that the university's budget ceiling be increased $250,000 from $41,535,000 to $41,785,000 for fiscal year 1981-82.

The Board Office noted that the proposed budget ceiling change of $250,000 is approximately 0.6 percent of the current general fund operating budget for the campus. Tuition and fees account for all of the additional funding. The additional funding represents a 3.0 percent increase in institutionally derived education and general income.

Fall term enrollment and fiscal year full-time equivalent (FTE) students exceeded original fiscal year estimates as did average revenue per FTE student. Fall headcount was reported at 10,954, or only 66 less than the record fall headcount recorded in 1980. With revised tuition rates this year, a tuition income variance of the magnitude reported here is not unusual, according to the Board Office.

The university proposed to utilize the increased income to support instructional supply needs in the amount of $50,000 and building repairs in the amount of $200,000. The supplies and services budget for this year then would move to $5,047,000, or less than actually expended in
FY 1980 or in 1981. The building repair budget would become $530,000 and would be comparable to average building repair expenditures for the previous two years.

In consideration of the 4.6 percent appropriation reduction and no new support to offset price inflation losses in 1981-82, the Board Office recommended that the proposed budget ceiling increase be approved.

Mr. Richey noted that with respect to the budget of all of the institutions there would be reallocations within ceilings. For example, there would be the reallocation of unneeded fuel funds after the institutions have set aside funding for the next fiscal year. This amount would vary by the institution and would depend on the weather. He said there was no need in the current year for any interinstitutional fund transfers among the institutions.

MOTION: Mr. Nolting moved that the university's budget ceiling be increased $250,000 from $41,535,000 to $41,785,000 for fiscal year 1981-82. Mrs. Murphy seconded the motion and it passed unanimously.

KUNI DUBUQUE RADIO TRANSLATOR. It was recommended that the proposal to install a low wattage FM translator unit at Dubuque, Iowa, to rebroadcast KUNI be approved in principle subject to (a) approval by the Board of Regents of a proposed lease agreement prior to obligating funds for the project and (b) funding by Friends of KJKE/KUNI of initial capital improvement costs.

The Board Office explained that the institution proposed to install a low wattage FM radio translator at Dubuque, Iowa, to rebroadcast KUNI because the KUNI signal is inadequate in the low elevation portion of the city.

It was proposed that Friends of KJKE/KUNI provide funds for the initial capital improvement ($9,545) and that the University of Northern Iowa provide funds for the annual operating costs ($1,890).

The institution intends to submit to the Board of Regents at a later date a proposed lease agreement for the translator antenna on a tower in Dubuque.

The Board Office had discussed this proposal with Donald Forsling, Associate Manager, WOI AM-FM, and Chairman, Iowa Public Radio Managers Council; Hugh Cordier, Director, WSUI; and Larry Patten, Executive Director, IPBN. The discussions revealed that Douglas Vernier, Director, KJKE/KUNI, has coordinated the proposal with the above people and no objections to the proposal were evident. Mr. Vernier was present at the meeting to answer questions of the board.

Regent Anderson said an obvious concern was the ability of the Friends to raise the necessary funds. She said she was also concerned with the future obligations of the Regents. Mr. Vernier said the Friends can
definitely cover the construction costs at this time. He said prior experience with this type of translator in the Quad-Cities area has shown that operating costs are modest. The major item would be the lease of the tower but this was not expected to be more than $1800 per year. He thought the translator would pay for itself in two years.

Regent Jorgensen asked how the translator could pay for itself in two years. Mr. Vernier said that the increased coverage that would be achieved would make for more listeners. The station would ask for help from its listeners. Normally, about 10 percent of the listeners will contribute; this could perhaps be 2200 persons. When comparing average contributions and the cost of the translator, he estimated that it would take two years for it to pay for itself.

President Brownlee asked if this had been presented to the State Educational Radio and TV Facility Board. Mr. Vernier said he had talked to Larry Patten, Director of IPBN, who said the Regents should approve the project first with the assumption that it would be approved by the Facility Board at its next meeting. Mr. Vernier said that in the past, items such as this one have been presented to the Facility Board as informational items only. President Brownlee noted that this interpretation has been subject to controversy at times.

MOTION: Mrs. Anderson moved that the board approve in principle the proposal to install a low wattage FM translator unit at Dubuque, Iowa, to rebroadcast KUNI, subject to (a) approval by the Board of Regents of a proposed lease agreement prior to obligating funds for the project and (b) funding by Friends of KHKE/KUNI of initial capital improvement costs. Mr. Harris 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 Iowa School for the Deaf was transacted on Thursday, April 22, 1982.

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

REPORT ON GALLAUDET COLLEGE ENTRANCE EXAMINATION. It was recommended that the board request the Iowa School for the Deaf to undertake the development of an analysis of the policy implications for students transferring out of the Iowa School for the Deaf in their junior year. This analysis should include consideration of the impact on the social and academic development of the students, the procedures for issuing high school diplomas from the Iowa School for the Deaf for such students, and the academic and fiscal implications for the Iowa School for the Deaf.

In background material, the Board Office said that the Iowa School for the Deaf had been notified by Gallaudet College that eight juniors at the Iowa School for the Deaf had been offered the opportunity for early entrance to Gallaudet College. The college had indicated that their projections suggested that there may be more applicants for the fall of 1983, 1984, and 1985 than the school can accept. These projections are based in part on the fact that 1,500 juniors took the school's Junior Diagnostic Test this past year. This is half again as many as in any previous year. For this reason, Gallaudet is offering an opportunity for juniors scoring well on these tests to enter the college a year earlier. By adopting this procedure the college hopes that more openings will be available in succeeding years when larger numbers graduate.

It was the understanding of the Board Office that this matter was being brought to the board's attention for the purpose of generating a discussion regarding the implications of this proposed procedure. The Board Office felt that this recommendation had critical implications for the students, their families, and for the Iowa School for the Deaf. The Board Office said that since early entrance into college is becoming more common, the board should probably have a policy covering this matter, whether or not these eight students choose to take advantage of this opportunity.

The Board Office said that both the Iowa School for the Deaf and the students should be congratulated for the excellent results achieved by the students on the Gallaudet College Junior Diagnostic Test.

Dr. Giangreco began the discussion by saying that ISD chiefly had used this examination to test its own program. The school had allowed the juniors to take the test this year for diagnostic purposes. The school
was very pleased at the results of the test. In answer to a question from President Brownlee, Dr. Giangreco said that it was planned that students going to college early would receive their diplomas next spring with the rest of their high school graduating class. This year one student wishes to take advantage of early entrance to Gallaudet College.

Mr. Barak explained that Department of Public Instruction rules require that the local board establish a policy for early graduation, and in this case the Board of Regents is the local board. He said it was necessary to have this policy in place before diplomas could be awarded a year from now. Mr. Barak said the board must also consider whether the students would have the necessary credits as required by the Department of Public Instruction if they leave high school a year early. Dr. Giangreco said that by the time of graduation students would have more than enough credits.

Regent Anderson said the student that wished to take advantage of this needed to make up her mind now and did not think the board could delay this decision until a policy was in place. Mr. Richey agreed that the timing was awkward.

Mr. Richey said he assumed that the board and the school would wish to have the Advisory Committee look at this as well because of the significant implications for the future. He said the board also has to consider this in terms of staff and budget.

President Brownlee said that Mr. Richey, Mr. Barak, and Dr. Giangreco should work with the Advisory Committee to formulate a policy. He said it seemed there would be no problem for the student wishing to attend Gallaudet College this fall since the board appeared to be willing to allow this.

The board requested the Iowa School for the Deaf to undertake the development of an analysis of the policy implications for students transferring out of the Iowa School for the Deaf in their junior year by general consent.

REPORT ON SPECIAL SCHOOLS OF THE FUTURE. It was recommended that the board receive the report from the Iowa School for the Deaf on special schools of the future and request additional information regarding the nature of the school's commitment to this projection.

The Board Office reported that, according to the information provided by ISD, the ultimate aim of the project, which is "to achieve the recognition and validation of the role of the special school of the deaf as a statewide or regional resource center on deafness," is worthwhile. The Board Office felt that ISD needed to provide more information regarding the nature of the school's commitment to this project in terms of time, staff, and financial resources.
Dr. Giangreco said this project was funded by a $5 million grant from Gallaudet College. He noted that all of the issues being addressed in this study have already been implemented at ISD. Iowa School for the Deaf will be contributing reports on these programs, but there will be no cost to the school.

The report on special schools of the future was accepted by general consent of the board.

REPORT ON PARENT/INFANT PROGRAM FOR AUGUST 1982. It was recommended that the board receive the report on the Parent/Infant Program at the Iowa School for the Deaf for August 1982.

The Board Office said that for several years the Iowa School for the Deaf in cooperation with the Iowa Department of Public Instruction has offered a Parent/Infant Workshop. This has been a highly successful program, which not only has proven successful for the parents and the students but which also demonstrates the cooperation between the Iowa School for the Deaf and the Iowa Department of Public Instruction in meeting the needs of Iowans.

The Iowa School for the Deaf noted that this fifth annual workshop would be held on the ISD campus from August 1 to August 6, 1982. The majority of the ISD portion of funds will be donated by Lions Clubs of Iowa. The Department of Public Instruction underwrites a portion of the expenditures.

The report on the Parent/Infant Program at the Iowa School for the Deaf for August 1982 was received by general consent of the board.

REPORT ON SPEECH AND HEARING ASSOCIATION PROGRAM. It was recommended that the board receive the report on the Speech and Hearing Association Program from the Iowa School for the Deaf.

The Board Office said ISD had reported on a presentation scheduled for the American Speech and Hearing Association in Toronto, Canada, during November 1982. This session will involve staff from the Iowa School for the Deaf and Dr. Jerome Brown of the Iowa Department of Public Instruction. The topic of discussion will be focused on the cooperation between these two state agencies. The Board Office said both the school and the Department of Public Instruction staff should be congratulated for their efforts in making cooperation work in Iowa and for their efforts to generate such cooperation in other states.

The report on the Speech and Hearing Association Program was received by general consent of the board.
REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. There were no transactions for March 1982.

President Brownlee 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, April 22, 1982.

REGISTER OF PERSONNEL CHANGES. The actions reported in the Register of Personnel Changes for February 21, 1982, to March 20, 1982, were ratified by general consent of the board.

CHANGE IN DESIGNATION FOR SCHOOL FACILITIES. Dr. DeMott explained that as part of Iowa Braille and Sight Saving School's 130th anniversary celebration, two buildings on campus had been named in honor of two people who had been associated with the school.

The library was named for Thomas Fleming McCune. The school provided the following biographical material:

Thomas Fleming McCune was born October 1, 1850. In 1882 he succeeded Reverend Robert Carothers as Superintendent of the Iowa College for the Blind following the latter's death. Prior to becoming Superintendent, Mr. McCune had served five years as Assistant Superintendent. As Superintendent he continued until his own death on November 6, 1907, giving nearly thirty years service to the school.

Thomas McCune was a strong advocate for the school as exhibited by his informative biennial reports which reflected his philosophy, sense of history, and pedagogy. For years he urged the legislature to provide for sanitary sewage facilities and a gymnasium. He viewed the importance of a good library in a school for the blind to be central and self-evident. He worked ardently to make available the school's education services to all of Iowa's visually impaired residents of school age.

Numerous changes were initiated during the years that McCune was Superintendent of the school. The changes were to have a significant impact upon the nature of the school for decades to follow.

A library is the symbolic and practical key to an educational program. It aids instruction and helps lift it above the level of mere training. So too did the understanding and efforts of Thomas F. McCune help keep this school from being a mere institutional home or retreat for the dependent.

Therefore, the library of the Iowa Braille and Sight Saving School can appropriately bear his name.

A copy of the resolution appears on the next page.
WHEREAS, Thomas Fleming McCune became Superintendent of the Iowa College for the Blind at Vinton in 1882, one hundred years ago; and

WHEREAS, he served in that capacity for twenty-five years until his death in 1907; and

WHEREAS, the school's enrollment grew from ninety to over two hundred students under his leadership; and

WHEREAS, he advocated a sound educational program, attractive and sanitary facilities, and urged the construction of a gymnasium.

NOW, THEREFORE, WE, the State Board of Regents do hereby designate and name the library at the Iowa Braille and Sight Saving School the Thomas F. McCune Library.

President

Date

S. J. Brownlee
Peg Anderson
Percy G. Harris, M.D.
Ann Jorgensen
John McDonald
June Murphy
Arthur Neu
Fred W. Nolting
Peter J. Wenstrand
MOTION: Mr. Wenstrand moved that the library at Iowa Braille and Sight Saving School be named the Thomas F. McCune Library. Dr. Harris seconded the motion and it passed unanimously.

The Chapel was named for Dorothy McCutchan. The school provided the following biographical material:

Dorothy McCutchan Petrucci O'Leary was born September 24, 1915, in Winnebago, Minnesota. Blinded at the age of thirteen from an accident while playing ball, she attended the Iowa School for the Blind in Vinton from 1928 until her graduation in 1934.

She attended Iowa State Teachers College, Cedar Falls, where she received the Bachelor of Arts degree in 1938. That same year she returned to teach at the Iowa School for the Blind. She continued as teacher and Administrator for over forty years until her retirement in 1979.

Those who have known her and have had the fortune of her association describe or refer to her as: "loved and respected educator," "community participant," "selfless individual," "true Christian," "listener and counselor," "giver of strength," "inspiration," "exemplary," "warm," "gentle," "understanding," "unselfish," "confidant," and "friend."

Most recently, Dorothy O'Leary has undertaken the task of writing a history of the Iowa Braille and Sight Saving School, thus helping to preserve some of its character and tradition for posterity.

Naming the school's auditorium the Dorothy McCutchan Chapel seems a fitting recognition of a woman who spent so many years at the school, who was so greatly influenced by it and who, in turn, so positively influenced those with whom she worked. It seems particularly fitting to give her name to the room which for many years served as the Chapel and where she personally frequented as student, teacher, and administrator. Both the place and the person share a common history.

MOTION: Mr. Neu moved that the Chapel at the Iowa Braille and Sight Saving School be named the Dorothy McCutchan Chapel. Mr. Nolting seconded the motion and it passed unanimously.

A copy of the resolution appears on the next page.

Dr. DeMott noted that Dorothy McCutchan O'Leary had been present at the ceremony and was most gratified by this tribute.

Regent Harris said he had attended the open house on Sunday afternoon and felt it was an outstanding success. He said the institution was to be commended for putting on such an excellent program.
WHEREAS, Dorothy McCutchan entered the Iowa School for the Blind in 1928 at the age of thirteen; and

WHEREAS, she graduated from the school in 1934; and

WHEREAS, Dorothy McCutchan Petrucci served the school for over forty years, from 1938 to 1979, as teacher and administrator; and

WHEREAS, during her tenure at the school she distinguished herself as a master and teacher of braille; and

WHEREAS, by virtue of her character, personality and example she endeared herself as friend and inspiration to students and staff; and

WHEREAS, Dorothy McCutchan Petrucci O'Leary continues to support and assist the endeavors of the school

NOW, THEREFORE, WE, the State Board of Regents do hereby designate and name the auditorium of the Iowa Braille and Sight Saving School the Dorothy McCutchan Chapel.

President
S. J. Brownlee
Peg Anderson
Percy G. Harris, M.D.
Ann Jorgensen
John McDonald
June Murphy
Arthur Neu
Fred W. Nolting
Peter J. Wenstrand

Date
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PROPOSED ADMINISTRATIVE POSITION. It was recommended that the board approve the establishment of the position of Administrative Assistant for Programs at IBSSS in professional and scientific pay grade 4 ($17,241-$24,402) with a revision in the proposed minimum qualifications to include the requirement of an Iowa teaching certificate with basic endorsement, and subject to funding in the 1982-83 budget.

The Board Office explained that the board had deferred action on this proposal last month in order to give Board Office staff time for appropriate review. At the recommendation of Dr. Barak the proposed position was reviewed by the Teacher Education and Certification Division of the Department of Public Instruction. Because of certain instructional-related activities, specifically those involving student evaluation teams and individualized education programs, the director of the division, Dr. Orrin Nearhoof, recommended that certification be required. Superintendent DeMott agreed to this change.

As proposed, the incumbent in the position will report to the Superintendent and assume certain duties and responsibilities that currently are performed by the Superintendent, the Director of Education, and the Director of Student Home Services. Major effort will be devoted to planning and coordinating staff development, to organizing and assisting in the conduct of individual education programs, and to supervising the student home busing program. In addition, substantial effort will be devoted to the development of proposals for special projects and needs that might be funded by outside (federal or private) sources.

The Board Office said the proposed pay grade assignment of the new position put it in appropriate relationship with pay for other positions in the ISD-IBSSS professional and scientific pay plan and with pay ranges established for similar administrative positions in the State Merit System.

Superintendent DeMott had indicated that funding for the proposed position, which he does not intend to fill until July 1 or after, will be made available in the 1982-83 budget in part by the reduction of one nurse position and in part from the reorganization of certain faculty positions. Board approval of the proposed position would enable IBSSS to plan for the 1982-83 year. However, the Board Office said that final approval of the position should be subject to action on the 1982-83 budget of IBSSS.

Dr. DeMott added that the planning seminar scheduled for May would give a more detailed explanation of faculty needs and plans for the future.

MOTION: Mr. Nolting moved that the board approve the establishment of the position of Administrative Assistant for Programs at IBSSS in professional and scientific pay grade 4 ($17,241-$24,402) with a revision in the proposed minimum qualifications to include the requirement of an Iowa teaching certificate with basic endorsement, and subject to funding in the 1982-83 budget. Mrs. Anderson seconded the motion and it passed unanimously.
REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office stated that the Register of Capital Improvement Business Transactions for March 1982 had been received, was in order, and was recommended for approval.

The Board Office noted that the register had a single item which was a new project to demolish a smokestack and ash house.

A 150 foot stack was erected in 1934 in conjunction with relocation of the heating plant onto a railroad siding. During fiscal year 1963, the top 40 feet were removed due to deterioration. The stack ceased to be used entirely in 1969, when coal burning equipment was removed and gas/oil fired boilers were installed.

The Board Office reported that in late 1979 the board commissioned a study by an outside consultant as to the structural adequacy of the stack and an examination to ascertain its existing condition and to give an opinion on a possible schedule for demolition and removal of the stack. The conclusions of that study were that the stack had a marginal structural stability and adequacy and that loose segments of the gunite surfacing might break off and fall at any time. However, total failure was not immediately anticipated. The consultant recommended that the board budget and schedule total removal of the stack within the next calendar year.

The board requested capital funding to demolish the old power plant stack and ash house. The amount of $80,000 for this purpose was contained in the supplemental capital request and was recommended by Governor Ray to the 1982 Legislative Session. That amount had also been recommended by the Appropriations Subcommittee for Education and was included in the omnibus supplemental appropriations bill reported out for action by the full Senate Appropriations Committee.

During the weekend of April 3-4, high velocity winds blew pieces of concrete off the top area of the 110-foot smokestack onto and through the roof of a private resident's garage located near the base of the stack.

Because of concern that pieces of the stack might fall on a nearby occupied house, the Board Office requested the State Executive Council to authorize demolition of the smokestack and ash house as an emergency project and to allocate up to $80,000 to accomplish this.

The Executive Council in meeting on April 12 allocated up to $80,000 to pay the cost of demolition of the stack and ash house. The amount in the appropriations bill was deleted by the Senate Appropriations Committee.

President Brownlee asked for the latest developments in this matter. Mr. Berry said bids would be taken on May 11 and the school hopes to begin demolition immediately. Mr. McMurray noted that if it has to be taken down by conventional methods it could take as long as 50 days. Demolition by dynamite has not been ruled out. Mr. Brownlee asked if there were buildings around it that could be damaged by falling debris. Mr. Berry explained problems on the site.
Mr. McMurray said there would probably be two contracts. The first would be for demolition (May 11 bidding). Later it would be necessary to contract for patching where the stack joined the power house.

Mr. Richey said the Board Office was pleased by the cooperation of the auditor, comptroller's office, and the Executive Council in getting funds quickly for this project.

MOTION: Mr. Nolting moved that the board approve the Register of Capital Improvement Business Transactions for March 1982; approve the new project; and authorize the executive secretary to sign all necessary documents. Mr. McDonald seconded the motion and it passed unanimously.

FACILITIES USE AGREEMENT WITH KIRKWOOD COMMUNITY COLLEGE. It was recommended that the board approve the facilities use agreement with Kirkwood Community College.

The Board Office said Kirkwood Community College wished to offer a swimming program at the IBSSS pool. Under the terms of the proposed agreement, the college would have the use of the pool, dressing rooms, and lobby, and would provide lifeguard services and supervision of the areas used. Custodial and maintenance services would be provided by IBSSS. Convenient parking lot use was designated in the agreement.

The college had delivered to IBSSS the certificate of insurance required.

The Board Office noted that the scheduled use of the pool by the college would not interfere with other scheduled uses of the pool approved by the board. The fee would meet the expenses incurred by IBSSS.

Tentative approval of the college's use of the facilities was given by the executive secretary in order for the program to begin. Final approval was withheld pending board action.

The Board Office reported that it had an effort underway to develop guidelines for approval of extended uses that would preclude docketing each such use for board approval. It was anticipated that the guidelines would be presented to the board at the June meeting.

MOTION: Mrs. Anderson moved that the board approve the facilities use agreement with Kirkwood Community College for the use of the swimming pool, dressing rooms, and lobby at the Iowa Braille and Sight Saving School for certain hours on Mondays, beginning March 29, 1982, and ending May 24, 1982, and on Fridays, beginning April 2, 1982, and ending June 11, 1982, at a rate of $8.00 per hour, with the
college providing insurance coverage in the amount of $500,000 for bodily injury and $100,000 for property damage. Mrs. Jorgensen seconded the motion. Upon the roll being called, the following voted:
AYE: Anderson, Harris, Jorgensen, McDonald, Murphy, Neu, Nolting, Wenstrand, Brownlee
NAY: None
ABSENT: None

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

ADJOURNMENT. The meeting of the State Board of Regents adjourned at 12:22 p.m. on Thursday, April 22, 1982.

[Signature]
R. Wayne Richey, Executive Secretary