The State Board of Regents met on Wednesday, June 27, 1990, at the New Historical Building, Des Moines, Iowa. The following were in attendance:

### Members of State Board of Regents
- Mr. Pomerantz, President
- Mr. Berenstein
- Mr. Fitzgibbon
- Ms. Furgerson
- Mr. Greig
- Ms. Hatch
- Mr. Tyler
- Ms. Westenfield
- Mrs. Williams

### Office of the State Board of Regents
- Deputy Executive Director Barak
- Director Carter
- Director Gerry
- Director Gilchrist
- Director Volm
- Associate Director Hollins
- Assistant Director Hudson
- Assistant Director Peters
- Minutes Secretary Briggle

### State University of Iowa
- President Rawlings
- Vice President Nathan
- Vice President Phillips
- Treasurer True
- Acting Director Rhodes
- Director Gibson
- Director Grady

### Iowa State University
- President Eaton
- Provost Glick
- Vice President Madden
- Treasurer Thompson
- Interim Director Anderson
- Director Jensen
- Assistant to President Bradley
- Assistant to President Crawford
- Assistant Vice President Pickett

### University of Northern Iowa
- President Curris
- Provost Marlin
- Vice President Conner
- Vice President Follon
- Assistant to President Geadelmann
- Director Chilcott

### Iowa School for the Deaf
- Superintendent Johnson
- Business Manager Nelson

### Iowa Braille and Sight Saving School
- Superintendent Thurman
- Director Hauser

June 27

All sessions

Excused at 5:16 p.m.

Excused at 5:27 p.m.

Excused at 5:32 p.m.

Excused at 5:33 p.m.

Excused at 5:34 p.m.
GENERAL

The following business pertaining to general or miscellaneous business was transacted on Wednesday, June 27, 1990.

APPROVAL OF MINUTES OF BOARD MEETING, MAY 16-17, 1990. The Board Office recommended the Board approve the Minutes, as published.

President Pomerantz asked for corrections, if any, to the Minutes.

ACTION: President Pomerantz stated the Board approved the Minutes of the May 16-17, 1990, meeting, as published, by general consent.

INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION. (a) Post-Audit Report on Master of Business Administration at Iowa State University. The Board Office recommended the Board (1) receive the post-audit report for the Master of Business Administration degree at Iowa State University, (2) approve continuance of the program, and (3) request a report on the status of accreditation in two years.

In March, the Board referred the post-audit report to the Interinstitutional Committee and the Board Office for review and recommendation, and both now recommended that the Board receive the report and approve continuance of the program. In addition, the Board Office requested a report on the status of accreditation in two years.

Enrollments in the program have been less than projected at the time the program was approved but are sufficient to maintain the program. The costs for the program are less than originally projected.

Accreditation for the program has been delayed from what was originally anticipated. Accreditation was expected by 1987. As of Spring 1990, the program had still not achieved accredited status.

MOTION: Regent Furgerson moved to (1) receive the post-audit report for the Master of Business Administration degree at Iowa State University, (2) approve continuance of the program, and (3) request a report on the
status of accreditation in two years. Regent Williams seconded the motion, and it carried unanimously.

(b) Course Changes at the University of Iowa. The Board Office recommended the Board approve the proposed curriculum changes at the University of Iowa.

University of Iowa officials submitted proposed changes in the listing of courses. The changes represent a continuing response of the university to the changing educational needs of students, changing disciplinary emphasis, and the vitality of its faculty.

An extensive review of course offerings resulted in the addition of 389 courses and the elimination of 432 courses. These changes represent a decrease of 43 courses offered by the university.

The report includes curricular trends in each college but indicates no major trends in course changes, according to the university. The 1,301 changes in course listings include course additions, deletions, and changes in numbering, titles, and credits.

MOTION: Regent Fitzgibbon moved to approve the proposed curriculum changes at the University of Iowa. Regent Hatch seconded the motion, and it carried unanimously.

President Pomerantz asked if university officials were comfortable that, in light of the university's focus, courses that need eliminated are being eliminated. Provost Glick responded that was being done.

(c) Termination of the Bachelor of Science Degree in Engineering at the University of Iowa. The Board Office recommended the Board approve the termination of the undesignated Bachelor of Science degree in Engineering at the University of Iowa upon completion of the program by all currently-enrolled students.

University of Iowa officials requested approval to terminate the undesignated Bachelor of Science degree in Engineering effective immediately. Board policy requires that all currently-enrolled students be allowed to complete a program before its termination. Enrollment to the program may, however, be discontinued at this time.

The Bachelor of Science in Engineering degree program without a designated major has been a degree option in the College of Engineering for many years. This program is not accredited by the Accreditation Board for Engineering and Technology (ABET). The program was initially created to serve individual students who cannot achieve their educational goals by pursuing one of the ABET-accredited programs offered by the university.
The program has no resources except for the faculty time provided through a committee of faculty members who assist, advise, and monitor students in the program. Student interest in the program has declined considerably; only two students are currently enrolled in the program. In addition, since the fall semester of the 1986-87 academic year, only one student has earned this degree.

At the May meeting the Board referred this request for termination of the undesignated Bachelor of Science degree in Engineering to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. Both now recommended approval.

MOTION: Regent Williams moved to approve the termination of the undesignated Bachelor of Science degree in Engineering at the University of Iowa upon completion of the program by all currently-enrolled students. Regent Furgerson seconded the motion, and it carried unanimously.

(d) Merger and Name Change of the Departments of Child Development and Family Environment at Iowa State University. The Board Office recommended the Board approve the merger and name change of the Departments of Child Development and Family Environment to form the Department of Human Development and Family Studies, effective July 1, 1990.

Iowa State University officials proposed to merge and change the name of the Departments of Child Development and Family Environment to form the Department of Human Development and Family Studies. This request was reviewed by the Interinstitutional Committee and the Board Office, and was recommended for approval.

The proposed name reflects the department's focus on the family through the life span.

MOTION: Regent Furgerson moved to approve the merger and name change of the Departments of Child Development and Family Environment to form the Department of Human Development and Family Studies, effective July 1, 1990. Regent Williams seconded the motion, and it carried unanimously.

(e) Termination of the Bachelor of Science Degree in Metallurgy at Iowa State University. The Board Office recommended the Board approve the discontinuance of the B.S. in Metallurgy in the College of Sciences and Humanities at Iowa State University.
Iowa State University officials requested approval to discontinue the B.S. in Metallurgy in the College of Sciences and Humanities. In May this item was referred to the interinstitutional Committee and the Board Office for review and recommendation and both now recommended approval.

The university offers two degrees in this general area; one is in Metallurgy in the College of Science and Humanities, and the other is in Metallurgical Engineering in the College of Engineering. As a result of the strategic planning effort at the university, transfer of administrative responsibility for the department in the College of Sciences and Humanities to the College of Engineering was proposed and the Metallurgy program in the College of Science and Humanities was proposed for elimination.

Enrollment in the program has been small and this action eliminates a duplicative program situation. The students currently in the program will be allowed an opportunity to complete their program.

MOTION: Regent Hatch moved to approve the discontinuance of the B.S. in Metallurgy in the College of Sciences and Humanities at Iowa State University. Regent Westenfield seconded the motion, and it carried unanimously.

STRATEGIC PLANNING. (a) University of Northern Iowa Strategic Plan. The Board Office recommended the Board hear any additional comments University of Northern Iowa officials wish to make about its strategic plan and approve the strategic plan of the University of Northern Iowa as the framework for institutional development over the next five years.

The Board heard a preliminary presentation of the strategic plan from the University of Northern Iowa during the May meeting. The plan was redocketed for Board approval this month to give the Board Office opportunity to review it. The plan was not received in time for review in May.

The strategic plans from the University of Iowa, Iowa State University and Iowa Braille and Sight Saving School were heard and approved during the April meeting of the Board. Iowa School for the Deaf’s plan was heard and approved in May.

University of Northern Iowa’s presentation of its strategic plan to the Board in May focused on the aspirations, goals and strategies of the institution for the next five years. The University of Northern Iowa plan conforms with the overall strategic goals adopted by the Board and recognizes the environmental parameters within which the Regent system must operate. University of Northern Iowa officials maintain the plan will:
(1) strengthen the academic distinctiveness of the university among the Regent institutions;

(2) increase awareness of the University of Northern Iowa's identity and distinctiveness as a premiere undergraduate institution;

(3) recruit and retain high-quality faculty;

(4) enhance racial and cultural diversity within the university;

(5) provide improved access to information systems and related technologies for the faculty, student body and appropriate external constituencies; and

(6) focus graduate programs to enhance quality and foster scholarly research.

Financial implications of the University of Northern Iowa plan will be established at the operational (college) level of implementation.

Board approval of the institutional strategic plan as a framework for institutional development does not waive the Board's policy with respect to the need to obtain specific Board approval for new programs, budgetary items, etc. As dictated by policy, all such items still will need to be brought before the Board for approval.

President Curris said he looked forward to the opportunity to discuss collegiate strategic plans this fall.

MOTION: Regent Furgerson moved to approve the strategic plan of the University of Northern Iowa as the framework for institutional development over the next five years. Regent Williams seconded the motion, and it carried unanimously.

(b) Continuing Education Strategic Plan. The Board Office recommended the Board receive the proposed Strategic Plan for Off-Campus Credit Programming and defer action on the plan until the July meeting of the Board.

The Regents Strategic Plan for Off-Campus Credit Programming is designed to serve as a blueprint for action in achieving the Regents' goal for off-campus credit continuing education/telecommunications. The plan includes a brief history of off-campus education by the Regent universities, a description of the relevant environmental conditions, general goals and strategies for the Regent universities, the specific off-campus education goals and strategies of each Regent university, and funding implications of the proposed strategies.
The primary goals and objectives of the plan are listed below:

(A) Quality in Programming

1. Quality standards
2. Faculty resources
3. Faculty rewards

(B) Increased Access

1. The student body
2. The delivery systems
3. The programs -- (a) undergraduate credit courses and programs, (b) graduate credit courses and programs.
4. Support services -- (a) access to academic support services, (b) resource centers, (c) registration and advising.

(C) Efficiency in Programming

1. Non-duplication and coordination
2. Cooperation in statewide offerings

Financial support for the planned expansion in off-campus programming exists in four areas:

(A) Increased Funding for Faculty
(B) Increased Funding for Instructional Television
(C) Increased Funding for Alternate Delivery
(D) Increased Funding for Educational Support Services

The Strategic Plan causes issues to surface regarding the autonomous Graduate Study Centers and the impact of expanded off-campus, Regent programming on independent colleges and universities. The Plan reinforces the Regents' commitment to cooperate with existing and future graduate centers, but points out that as the Regents move toward statewide programming, their ability to accommodate scheduling preferences at individual sites will diminish.

The commitment of the Board of Regents to cooperate with independent colleges and universities is highlighted in the Plan. However, it also recognizes that Regent expansion will create a greater sense of competition between the Regents and other sectors of higher education. The Strategic Plan may result in an escalation of tensions over the offering of courses in certain areas.

The Strategic Plan for Off-Campus Credit Programming was reviewed by the Board Office; suggestions for modifications were made and subsequently incorporated into a revised version of the plan. The Plan is a consensus document reflecting the deliberations of the Continuing Education staffs at the three
Regent universities in collaboration with the academic vice presidents of the three institutions.

University of Iowa Dean Emmett Vaughan summarized the two underlying themes of the plan. Regent universities are committed to meeting their statewide continuing education missions. As a general principle no person in the state who is qualified should be denied access to higher education because of problems with time or distance. The second theme relates to the continuing education mission of the Regent universities in that it is a Regentwide shared mission and the responsibility of all three Regent universities. The only way to achieve the continuing education goal is through cooperative and coordinated efforts. Past efforts to meet continuing education needs in underpopulated sections of the state have been spectacularly unsuccessful. There are too few students for the cost. They need to devote resources where they can serve the most students. He said the Iowa Communications Network will heighten the interest in continuing education as well as make it possible to provide services to underpopulated areas.

Dean Vaughan said there were three essential goals to the strategic plan: 1) maintain high quality programming, 2) deliver programming in all areas of the state and 3) deliver programming on a cost effective basis through cooperation.

Regent Williams asked about the role of the graduate study centers in the statewide Regents continuing education programming. Dean Vaughan responded that the Regent universities need to have reception sites, equipment and staff. It would be very positive if the existing graduate study centers could fill that role; however, Regent universities' officials do not feel they are in a position to speak for the graduate centers. He said that if the graduate centers were to serve as coordinating organizations, they would be concerned not only with Regents programming but with programming of many other institutions. He said the University of Iowa's programming has to be related to programming of Iowa State University and University of Northern Iowa. He was not sure the Regent universities could tailor their program to coordinate with all the other institutions in the graduate centers.

Regent Williams asked if Regent universities' officials would attempt to coordinate their programming with all the other institutions in the graduate centers. Dean Vaughan responded that they would. He noted that Regent universities officials feel the resource centers, to the extent possible, should be under the control of the State Extension and Continuing Education Council. As additional graduate center locations are established, he recommended those also be coordinated through the State Extension and Continuing Education Council.

Regent Williams stated the graduate center funding went through the Regent universities. Dean Vaughan noted that although the funding was funneled
through the Regent universities, the graduate centers determined their own spending.

Regent Williams said that if the Regent universities were concerned about losing their small amount of control over the graduate centers, they should have reacted when the legislation to separate their funding from the universities was proposed.

Dean Vaughan said the funding channel did not give the Regent universities much control over the graduate center. He said the goals of the graduate centers and the goals proposed for the Regents statewide continuing education program are fundamentally different. The graduate centers coordinate the efforts of a number of institutions that are eager to compete with each other. The three Regent institutions will be responsible for providing programming to Mason City, Ottumwa, etc.

Regent Williams said it was very important that the graduate center officials be made aware of the Regentwide continuing education strategic plan document. Dean Vaughan said Regent universities officials have conveyed the message of the Regents efforts through their representatives on the graduate center boards.

Regent Tyler said it had been almost two years since he met with Provost Glick, Dean Vaughan and others about his concern that there was not a need in Iowa for multiple graduate study centers spread over the state. He felt there should be a more reasonable way to address the continuing education need in the state, and he was encouraged by the strategic plan. He hoped that all three of the institutions will, in fact, work together to see that the effort comes to a successful conclusion.

Dean Vaughan stated that through this process there was complete agreement by all universities' officials. He acknowledged the assistance from Director Carter.

Regent Greig said it looked like a fantastic plan, and that he was excited and enthused about it. He said it will cause some problems in the Coordinating Council. He was glad the plan was coming forward at this time as the Coordinating Council members will be reviewing its bylaws in another month. The Regents representatives to the Coordinating Council will need to let the other members on the Council know the Regent universities will be aggressively striving to provide continuing education opportunities throughout the state of Iowa.

Regent Hatch asked if a person could receive a graduate degree, such as an MBA, through the proposed Regents statewide continuing education program. Dean Vaughan responded that was correct. At the undergraduate level, the degree program would be the Bachelor of Liberal Studies. Graduate programs would be provided where the demand is greatest. At the graduate level the
programming would very likely be in the areas of education, social work, engineering and business.

Regent Hatch expressed concern about articulation, especially as it relates to the same course requirements for an MBA degree no matter where the courses are taken. She did not want students to experience courses not being transferable among the Regent universities. Dean Vaughan said the strategic plan addresses a much more effective advising process that involves all institutions. The effort will take much more work on the part of continuing education staff.

Regent Hatch cautioned that it was not solely an issue of advising. She asked that they take a look at what is being asked of a person getting an MBA. It is not easy to explain that credits are not acceptable at sister institutions. University officials must smooth the way for students so they do not run into those barriers. Changes have to be done through the colleges and departments.

Regent Berenstein asked if any coordinating efforts have been done with the Siouxland Graduate Study Center to make sure they dovetail with this plan. Dean Vaughan said he believed that had been done. While they have not shared this specific document with them, they have shared their plan with center officials. Siouxland officials are preparing to accommodate the reception structure of the Regents' plan.

Regent Berenstein cautioned that they needed to be sure there were no misunderstandings. He is getting some feedback that maybe things are not as smooth as they should be. He said the greater good is quality education and they needed to make sure that that is being emphasized. Dean Vaughan stated that to the extent there are rough areas with the Siouxland Graduate Study Center, it does not relate to the Regents Statewide Continuing Education Strategic Plan. Regent Berenstein said the two entities need to discuss what is expected from each other in plain English so there is no misunderstanding. The lines of communication should be open at all times.

Regent Williams said the Siouxland Graduate Center can learn a lot from the Quad Cities Graduate Center. Dean Vaughan said there was no question the Siouxland Center can learn from the Quad Cities Center. While there was an effort to structure the Siouxland Center similar to the Quad Cities Center, it was actually quite different.

Regent Tyler said they need to move aggressively toward fulfilling their continuing education missions. The educational effort much remain paramount while politics are kept out of it.

Dean Vaughan said this was a statewide plan. The Regents will have to coordinate what they do with the two graduate centers. He noted that there will not be three different plans.
President Pomerantz asked that Dr. Barak play an active role in the coordinating effort. It was requested that Dr. Barak and Dr. Vaughan visit each of the graduate study centers to explain the plan and discuss problems with its implementation.

Regent Williams said she felt there was a big gap between what happens at the Regents level and what happens on the local boards.

Vice President Nathan acknowledged the efforts of Dean Vaughan and his colleagues at Iowa State University and University of Northern Iowa. Dean Vaughan has performed hard and effective work in continuing education. He is one of the nation's leaders in this area as are his colleagues.

President Pomerantz stated that since the Regents concur with Vice President Nathan's remarks, they look forward to an exceptional plan.

ACTION: President Pomerantz stated the Board received the proposed Strategic Plan for Off-Campus Credit Programming and deferred action on the plan until the July meeting of the Board, by general consent.

(c) Planning Schedule. The Board Office recommended the Board hear a presentation from the Board Office describing the next steps to be taken in the Regentwide strategic planning process.

The Board was given an overview of the anticipated progression of the strategic planning process, now that all institutional plans have been developed. The major tasks to be accomplished and the projected timing of these were highlighted. The schedule is not inflexible and modifications or adaptations may be made.

Director Barak said this item was presented to give the Regents a sense of the next steps in the strategic planning process over the next two years. The schedule has been shared with the institutions and apparently there are no problems with its implementation.

Director Carter reviewed the schedule with the Regents.

ACTION: President Pomerantz stated the Board received the presentation from the Board Office describing the next steps to be taken in the Regentwide strategic planning process, by general consent.

APPROVAL OF ACCREDITATIONS OF COMPUTER SCIENCE, FOODSERVICE MANAGEMENT, AND DIETETICS PROGRAMS AT IOWA STATE UNIVERSITY. The Board Office recommended the Board receive Iowa State University's reports on accreditation of the Bachelor
of Science degree program in Computer Science, the Bachelor of Science degree
program in Dietetics -- General and Clinical, the Bachelor of Science degree
program in Foodservice Management, and the postbaccalaureate Approved
Preprofessional Practice Program in General Dietetics.

Computer Science

Iowa State University’s Bachelor of Science degree program has been
reaccredited until 1995 by the Computer Sciences Accreditation Board. The
1989 evaluation team found that the concerns of the preceding evaluation team
(in 1986) about the curriculum, facilities, large class sizes, academic
advising, student access to faculty, faculty travel opportunities, and
salaries have all been satisfied.

The evaluation team found no new areas of particular concern but thought the
way in which accreditation criteria were satisfied could be improved in the
following areas:

- Greater involvement of non-tenure track instructors in professional
development activities and in decisions related to the undergraduate
program.

- Increased undergraduate access to computers through greater use of the
university’s local area computer networks.

- Improved funding and direct budgeting for equipment acquisition and
maintenance.

- Additional personnel for software and hardware maintenance as new
facilities are added.

- Increased opportunities to apply oral communication skills gained in the
required public speaking course in other courses throughout the computer
science curriculum.

Though the team found that the large class sizes in the program, particularly
in the advanced classes, were being dealt with adequately, they made repeated
references to the problems and limitations of such large classes.

The evaluators praised: (1) the quality of teaching in the program; (2) the
department’s Advising Center and its staff; (3) the research activities of the
faculty and the research environment of the department; (4) the good
interpersonal relationships among the faculty and department Chair; (5) the
students’ warm feelings toward the faculty, and student access to faculty; and
(6) the improved faculty salaries that are now sufficient to attract and
retain faculty.
The American Dietetics Association (ADA) has given 10-year accreditation to the Bachelor of Science degree programs in Foodservice Management, Dietetics -- General and Clinical, and to the postbaccalaureate program in Approved Preprofessional Practice Program in General Dietetics.

Accreditation followed ADA review of self-study documents submitted by the Department of Food Science and Human Nutrition and the Department of Hotel, Restaurant, and Institutional Management. There were no site visits.

The Foodservice Management and Dietetics -- General and Clinical programs were revised to reflect new ADA standards and requirements, and replace older programs that were also ADA approved. These are strictly academic/didactic programs and do not contain the required preprofessional internship experience necessary for professional licensure and designation as a "Registered Dietician" in Iowa and most other states.

The Approved Preprofessional Practice Program in General Dietetics is new and was developed to provide a locally-based preprofessional internship experience for graduates of programs such as the Foodservice Management and Dietetics -- General and Clinical bachelor's degree programs. It is a postbaccalaureate program but grants no graduate degree. When combined with the Foodservice Management or Dietetics--General and Clinical undergraduate academic/didactic programs it fulfills requirements for licensure and designation as a "Registered Dietitian."

Iowa State University also has an ADA-approved "Combined Undergraduate Program" in Dietetics that combines the required academic and internship experiences into a single bachelor's degree program. This program is due for reaccreditation by the ADA in 1990 and fulfills requirements for licensure and designation as a "Registered Dietitian."

Provost Glick said university officials were very pleased that all three programs received full accreditation. They were especially pleased in the area of computer science.

ACTION: President Pomerantz stated the Board, by general consent, received Iowa State University's reports on accreditation of the Bachelor of Science degree program in Computer Science, the Bachelor of Science degree program in Dietetics -- General and Clinical, the Bachelor of Science degree program in Foodservice Management, and the postbaccalaureate Approved Preprofessional Practice Program in General Dietetics.
LEGISLATIVE ISSUES. The Board Office recommended the Board receive the report on legislative activities.

On May 8, 1990, the Governor completed final action on all legislation passed in the 1990 session. Due to time limitations the Board Office was unable to complete an in-depth analysis of the Governor's actions prior to the May Board meeting. This docket item included the Board Office in-depth analysis of legislation.

The Governor signed House File 656 addressing reduction of pollution by the products purchased by the State of Iowa. This legislation requires the Board of Regents institutions to adopt policies to purchase soybean-based inks and to reduce the purchase of plastic garbage liners.

House File 2569, an act to adjust appropriations in fiscal year 1990 and future years, requires the Board of Regents to issue $15 million of the $41.3 million authorized in Senate Concurrent Resolution 133 as capital appreciation bonds. This bill adjusted the fiscal year 1990 appropriation to the Regent institutions for capital projects of $33.9 million. The bill reduced appropriations in fiscal year 1990 by $28.3 million and reappropriated these funds in the following amounts and fiscal years:

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<tr>
<th>Fiscal Year</th>
<th>Amount</th>
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<tr>
<td>1991</td>
<td>$10,900,000</td>
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<tr>
<td>1992</td>
<td>13,500,000</td>
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<tr>
<td>1993</td>
<td>3,900,000</td>
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This adjustment does not reduce the appropriation to the Regents institutions but restricts the distribution of funds to the cash flow anticipated for the identified capital projects.

Senate File 2274, a bill related to Targeted Small Businesses, requires the Regent institutions to establish a Targeted Small Business procurement goal of at least 10 percent for fiscal year 1991.

Senate File 2327, a Department of Economic Development appropriation bill, appropriated a number of special purpose appropriations to Regent institutions.

Senate File 2403, a bill relating to energy efficiency, will require the Board of Regents and state agencies with motor vehicle fleets to purchase vehicles so that the fleet mileage ratings are equal to or exceed standards set by the United States Secretary of Transportation by January 1, 1991. Effective January 1, 1993, the Board of Regents shall adopt rules for assigning vehicles to maximize the average passenger miles per gallon of fuel. This bill also addresses the requirement for the Board of Regents institutions to address life cycle cost prior to letting a contract for improvement or construction of a public building. The Board Office in consultation with institution physical
plant officials will review Board policies and present proposed amendments to Board policies to the Board of Regents in late 1990.

House File 2543, a bill relating to the administration and benefits for certain public retirement systems, was signed by the Governor and allows the Board Office to participate in TIAA/CREF.

The Board Office will be in consultation with the legislative liaisons, university officials and special schools officials in preparation of the 1991 legislative program with a preliminary report being brought to the Board in September. The Board Office will be following up with the institutions on legislative matters requiring specific actions.

Regent Fitzgibbon asked about the requirement to reduce the purchase of plastic can liners. Assistant Director Hudson said the bill requires those purchases be reduced by 50 percent by January 1992. President Pomerantz said his interpretation of the legislation is that the practice is to be eventually eliminated.

Regent Tyler referred to HF 2543 which allows the Board Office to participate in TIAA-CREF, and asked if all five Regent institutions plus the Board Office now participate in TIAA-CREF. Assistant Director Hudson responded that the special schools do not participate. Director Barak stated that TIAA-CREF is a higher education program that does not accept institutions other than colleges and universities and related boards.

ACTION: President Pomerantz stated the Board received the report on legislative activities by general consent.

CONSENT ITEMS. Regent Williams moved to approve the consent docket, as follows. Regent Greig seconded the motion.

MOTION: Regent Williams moved to approve the committee appointments, as presented. Regent Greig seconded the motion, and it carried unanimously.

MOTION: Regent Williams moved to approve final adoption of the amendments to the Board of Regents administrative rules, Chapter 2 and Chapter 9, as presented. Regent Greig seconded the motion, and it carried unanimously.

MOTION: Regent Williams moved to approve the Next Meetings Schedule, as presented. Regent Greig seconded the motion.
President Curris noted that University of Northern Iowa is scheduled to host the Regents meeting next March which conflicts with spring break. When this similar situation arose last year the University of Iowa graciously agreed to host the meeting in March and University of Northern Iowa hosted the April meeting. He asked if the March meeting could be moved up or back a week.

Regent Greig asked that the meeting dates not be changed. He asked that staff work on it and report back next month.

Regent Berenstein stated that April 1991 is the final meeting for Regents whose terms expire in 1991, and that it be kept in mind when determining meeting sites and dates.

President Pomerantz said the Board Office would revise the schedule.

Regent Hatch said she would like to have a little dialogue about continuing to hold July meetings in Okoboji. President Pomerantz asked that comments on the subject be reserved until after next month’s meeting at Okoboji.

Regent Hatch referred to the January and February 1992 meetings, and said that several Regents felt a need to combine the January and February meetings into one meeting, or to have one-day meetings each of those two months. She asked that also be taken into consideration as the Board Office revises the schedule.

VOTE ON THE MOTION: The motion carried with Regent Hatch opposed.

MOTION: Regent Williams moved to refer the University of Iowa request to change the name of the Department of Industrial and Management Engineering to Industrial Engineering; and change the M.S. and Ph.D. degree titles to reflect the name change, to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. Regent Greig seconded the motion, and it carried unanimously.

MOTION: Regent Williams moved to receive the report on the establishment of the University of Iowa Center for International Rural and Environmental Health. Regent Greig seconded the motion, and it carried unanimously.

MOTION: Regent Williams moved to refer the post-audit reports for the Masters of School Mathematics and the graduate program in Toxicology at Iowa State University to the
Motion: Regent Williams moved to refer to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation the request from Iowa State University for a Master of Science and Doctor of Philosophy in Neuroscience and the Doctor of Philosophy in Rhetoric and Professional Communication. Regent Greig seconded the motion, and it carried unanimously.

Motion: Regent Williams moved to (1) refer the Iowa State University proposal for merging the Departments of Aerospace Engineering and Engineering Science and Mechanics into the Department of Aerospace Engineering and Engineering Mechanics to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation and (2) approve the establishment of the Office of Intellectual Property and Technology Transfer and the elimination of the Office of Administrative Services at Iowa State University. Regent Greig seconded the motion, and it carried unanimously.

Motion: Regent Williams moved to refer the Iowa State University request to change the College of Sciences and Humanities to the College of Liberal Arts and Sciences to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. Regent Greig seconded the motion, and it carried unanimously.

Motion: Regent Williams moved to refer the post-audit review of the University of Northern Iowa Bachelor of Science Majors in Chemistry, Geology, Applied Physics, and Physics to the Interinstitutional Committee on Educational Coordination and the Board Office for review.
and recommendation. Regent Greig seconded the motion, and it carried unanimously.

APPROVAL OF THE AREA SCHOOLS. The Board Office recommended the Board approve area school recommendations jointly with the Iowa Board of Education.

The area college approval recommendations were submitted in compliance with the Department of Education's administrative rules for the area colleges. The Board of Regents participates in this process in two ways: (1) the Board of Regents and the Board of Education have statutory responsibility for jointly approving the standards by which the area schools are evaluated; and (2) the Regent Committee on Educational Relations is invited by the Department of Education to participate in the annual evaluations of the area colleges in its administrative rules for the area colleges.

During academic year 1989-90, each of the area colleges was visited by a representative of the Department of Education and the Regent Committee on Educational Relations. The visits this year focused on a review of the recommendations contained in a report of the American Association of Community and Junior Colleges (AACJC) and the response to actions requested as a result of the previous year's annual visit.

In addition to the visits noted above, three "focused visits" in relation to the expansion of college parallel programming were conducted. The "focused reviews" took place at Northeast Iowa Community College, Northwest Iowa Technical College, and Iowa Technical Community College. Articulation between the Regent universities and the community colleges was discussed during each visit.

The annual visitation reports were reviewed and accepted by the Joint Committee to Review Area College Approvals composed of the Regent Committee on Educational Relations and the Department of Education staff.

All institutions were recommended for approval for the 1990-91 year. Three of the approvals noted the need for special reviews next year.

Regent Tyler asked for a description of the Regent Committee on Educational Relations and for a definition of "focused" visit. Mr. Sjoblom stated the Regent Committee on Educational Relations is composed of 9 members -- 3 from each of the Regent universities. One of the three is the university registrar and the other two vary. There is now also an ex-officio member from the Department of Education, JoAnn Horton. He said focused visits were made to three area colleges this year. The three area colleges recently moved from technical college status to full community college status in which they offer arts and science programs. The committee members felt that since the three institutions were moving into those areas they needed a special visit. In addition to the normal visit with one member from a Regent university, one
member from the Department of Education staff and another community college official, an additional Regent representative was assigned.

President Pomerantz asked how meaningful the process is. Mr. Sjoblom said the reviewers looked at compliance with the administrative code. The Regents members on the visits considered one of their major responsibilities to be articulation concerns regarding transferability of courses. In the individual area college reports each one indicated very positive articulation efforts between the area colleges and Regent institutions. He cautioned that did not mean there were not issues and concerns about accepting credits.

Regent Williams said that very issue is one that has disturbed her for a number of years. Transferability often relates to what a student takes. There is an expectation on the part of the student that the terminal programs are transferable. They need to reach agreement as to what is a transferable program and what is not. She felt it was a real crisis -- terminal versus transferable programs.

President Pomerantz said the recommended action is to receive the report. In regard to the issue of the Regents establishing a standard and the area schools not meeting the standard, he said there is an impasse. He felt that did not mean the Regents should lower their standards. The problem in articulation may be mutual. He urged the Board to "hang tough" and make sure they have appropriate standards of excellence.

President Eaton stated that some of the differences of opinion on transferability are at the college level. Some area college courses are void of theory.

Regent Williams said that if the institutions are concerned with maintaining quality of education at their own campuses, they must make sure the transfer students fulfill the same requirements as the students who start at the beginning.

Regent Greig said that from his perspective, the issue of terminal versus transferable courses is getting much better.

Regent Williams cautioned that one issue which will come to play is the dearth of students trying to get into universities. There will be the temptation on the part of university officials to lower their standards. The pressure may come to bear that some colleges decide they will accept the previously non-transferable program. She said the Regents need to get on the front end of this.

Regent Furgerson said another issue was that remedial programs not be offered at Regent institutions but at community colleges.
MOTION: Regent Williams moved to approve area school recommendations jointly with the Iowa Board of Education. Regent Furgerson seconded the motion, and it carried unanimously.

REPORT OF THE BANKING COMMITTEE. The Board Office recommended the Board (1) recommend approval of Iowa State University Holding Corporation Articles of Incorporation amendments, (2) recommend transfer of Endora F. McGregor endowment fund, (3) recommend approval of University of Iowa Research Park Corporation Articles of Incorporation changes, (4) recommend approval of appointment of Vice President designee, James Morrison, to the Board of Directors of the University of Iowa Research Park Corporation, and (5) receive a report concerning other Banking Committee current issues.

Regent Fitzgibbon said the Banking Committee recommended that approval of the Iowa State University Holding Corporation Articles of Incorporation be delayed until next month. He said the Banking Committee recommended the Board approve the transfer of the Endora F. McGregor endowment fund from University of Iowa to Iowa State University, the Articles of Incorporation of the University of Iowa Research Park Corporation, and of the appointment of James Morrison, Vice President designee at the University of Iowa, to the Board of Directors of the University of Iowa Research Park Corporation.

MOTION: Regent Fitzgibbon moved to approve the Banking Committee recommendations, as presented. Regent Tyler seconded the motion, and it carried unanimously.

Regent Fitzgibbon referred to the Regents risk management program, and said institutional officials and Board Office staff would bring a recommended program to the Banking Committee in September. In the interim the Board members would receive some materials. He said the Banking Committee received a report on the conversion of variable rate demand revenue bonds for the Eckstein Medical Research Facility. The Banking Committee members were provided with several options for the Board to consider. They will be provided with some additional information to help determine whether or not to convert.

EXECUTIVE SESSION. President Pomerantz requested the Board enter into closed session to evaluate the performance of the institutional heads pursuant to the Code of Iowa section 21.5(1)(i). Requests for such evaluations were received from each of the individuals to be evaluated. He noted that the Board will conduct these evaluations at its June and July 1990 meetings. Between the evaluations the Board will recess from time to time from executive session to conduct the Board’s regular business.

MOTION: Regent Tyler moved to enter into closed session. Regent Berenstein seconded the
motion, and upon the roll being called, the following voted:
AYE: Berenstein, Fitzgibbon, Furgerson, Greig, Hatch, Pomerantz, Tyler, Westenfield, Williams.
NAY: None.
ABSENT: None.

The Board having voted at least two-thirds majority resolved to meet in closed session beginning at 11:35 a.m. on Wednesday, June 27, 1990, until 1:03 p.m., and again from 1:35 p.m. until 3:23 p.m. on that same date.

The Board reconvened in open session at 3:39 p.m. and conducted the following business.

APPROVAL OF FINAL OPERATING BUDGETS OF THE INSTITUTIONS. The Board Office recommended the Board:

(1) Approve the final operating budgets and budget policies for fiscal year 1991 and

(2) Approve the budgets for the following special purpose appropriations in accordance with legislative action:

University of Iowa
- Technology Innovation Center $100,000
- Research Development Consortium 100,000
- Oakdale Research Park 221,000
- Center for Biocatalysis & Bioprocess. 300,000
- Agricultural Health and Safety 250,000
- State Tumor Registry 190,500

University of Iowa Hospitals & Clinics
- SCHS: Mobile and Regional Clinics for Muscular Dystrophy 438,190

Iowa State University
- ISU Innovation System 100,000
- Research Park Corporation 250,000
- Small Business Development Center 1,350,000
- Fire Service Institute 417,000
- Livestock Technology Transfer 300,000
- Institute for Physical Research & Tech. 300,000
This docket and the institution budget dockets are the final operating budgets for fiscal year 1991 (July 1, 1990, through June 30, 1991). The Board Office recommended approval of these budgets.

The general operating budgets total $938.7 million which is a 9.9 percent increase over the fiscal year 1990 revised operating budget for all Regent institutions. General operating budgets exclude restricted fund revenues which are expected to be $602.6 million for fiscal year 1991. The consolidated budget for the Regent institutions includes the general university funds and restricted funds. The consolidated budget for fiscal year 1991 is projected to be $1.5 billion. Restricted funds presented in the consolidated budget include special purpose appropriations, auxiliary system revenue such as residence systems, utility systems and intercollegiate athletics, federal funds designated for restricted purposes, and grant and contract funds designated for restricted purposes.

The figures presented include the University of Iowa Hospitals and Clinics accounting change for bad debts and employee self-funded insurance. Prior to fiscal year 1991, the Hospital had recorded these expenditures as reverse income items. Starting in fiscal year 1991, these items will be shown as expenditures which are reflected in increased sales and services income and increased professional and scientific supplies expenditures. If this accounting change is taken into consideration, and adjusted out of the Regents final operating budgets, the overall increase is 8.3 percent instead of 9.9 percent.

Overall general fund budget growth projected for fiscal year 1991 is 9.9 percent. The expenditure growth is primarily in salary categories which increase 8.6 percent, professional and scientific supplies which increase 22 percent (if adjusted for University of Iowa Hospitals and Clinics accounting change 10.7 percent), utilities which increase 6.9 percent, library acquisitions which increase 9.7 percent and student aid which increases 7.0 percent.

The revenue growth is in four areas: State appropriations (10 percent), sales and services (16.1 percent or 10.0 percent if adjusted for University of Iowa Hospitals and Clinics accounting change), tuition and fees (2.8 percent), reimbursement of indirect costs (1.9 percent). Interest revenues are projected to decrease by 13.5 percent in fiscal year 1991 from the revised fiscal year 1990 budget.
The legislature appropriated $44.3 million of additional operating funds to the Board of Regents institutions including salary increases and operating expenditure line item increases. This is an increase of 10 percent over fiscal year 1990.

Faculty salary policy at each university will provide an average increase as follows:

- **University of Iowa**: 6.0 percent
- **Iowa State University**: 6.3 percent
- **University of Northern Iowa**: 7.0 percent

Professional and scientific staff salary policies are as follows:

- **University of Iowa**: 6.0 percent
- **Iowa State University**: 6.4 percent
- **University of Northern Iowa**: 7.0 percent

Appropriations as a percentage of the general university budgets and special schools budgets are as follows:

- **University of Iowa**: 66.3 percent*
- **Iowa State University**: 67.8 percent*
- **University of Northern Iowa**: 73.7 percent*
- **Iowa School for the Deaf**: 96.7 percent
- **Iowa Braille & Sight Saving School**: 93.8 percent

* These percentages do not include restricted funds which are approximately $602.6 million. Restricted funds are a significant portion of the total budget at the University of Iowa and Iowa State University.

Major new initiatives funded by State appropriations are:

- **Undergraduate education**: $4,336,000
- **Agricultural Research**: 4,000,000
- **Inflationary Increases**: 2,671,000
- **Utilities**: 1,201,000
- **Enhancing Medical Education**: 446,000
- **Opening New Buildings**: 279,000

The universities received an increase in the Iowa Minority Academic Grant for Economic Success (IMAGES) program of $600,000. This funding will be in addition to the $1,000,000 received in fiscal year 1990 for minority programs.

The universities and special schools in developing their final operating budgets for fiscal year 1991 incorporated the universities and special schools strategic plans and the Board of Regents goals.
Tuition revenue projections are $158.8 million for fiscal year 1991. This is an increase of $500,000 over the amount of tuition revenues projected by the Board Office in the fall of 1989 when rate increases were decided. The tuition revenue projected by the universities appears consistent with Board of Regents adopted tuition rate policy and enrollment projections for fiscal year 1991. The University of Northern Iowa has increased its preliminary tuition revenue figure by $440,000 in its final operating budget presentation.

The tuition replacement appropriation is $17.3 million for fiscal year 1991. The anticipated expenditure for tuition replacement in fiscal year 1991 is $18 million. Depending on investment earnings in fiscal year 1991, this may be sufficient to cover debt service on academic revenue bonds.

President Pomerantz asked for clarification of what the Board Office staff did not recommend for Iowa State University. Director Gilchrist responded that Iowa State University proposed increasing its residence system budget by approximately $157,000.

Vice President Madden stated the requested increase was due to a revised estimate of the cost of salaries. He said it was not a major issue that the Board Office recommended the amount remain as it was presented last month. University officials will come back and request a revision if needed.

Regent Berenstein noted that the total Regents budget was $200 million more than last year's.

Vice President Nathan commented on the Board Office statement that the University of Iowa proposed faculty salary increase was 6.0 percent. He said the University of Iowa College of Medicine will not reach 6 percent. The bulk of the salaries in that college are paid by external grant funds. The medical college will only be able to increase salaries by 3 percent to 3.5 percent. Average salary increases in the other collegiate units will be right around 6 percent. He said it was important to make this point because faculty read in the newspaper that the average salary increase is 6 percent although a significant segment of the faculty will not receive 6 percent.

Regent Tyler asked if the salary increases for faculty will be based on merit. Vice President Nathan stated that university officials give a very significant differential in recognition of teaching quality.

President Pomerantz stated that it is likely university officials did not give many 6 percent increases. In some cases it was more than 6 percent and in some cases less.

Vice President Nathan said the range was 2 percent to 10 percent with most people receiving 4 percent to 8 percent.
Regent Berenstein said that in calculating the percentage of salary increase, funds from all sources should be considered. Vice President Nathan said the 3.5 percent salary increase referred to was the increase from all sources. Regent Berenstein asked if the figures includes the external sources. Vice President Nathan responded that it did.

Regent Hatch asked if the lower salary increase figure for the College of Medicine was due to the grant funds and the practice income not being enough. Vice President Nathan responded that was correct. He noted that the dean of the College of Medicine and the associate deans requested they not receive salary increases in order to support salary increases for the doctors in the clinical departments who could not call on external funds to meet the increase. He said they acted in very responsible way.

Regent Berenstein asked that in the future when a statement such as the one that the average university faculty salary increase was 6 percent, an * be used to note any exceptions.

President Pomerantz said that while it is true that the base salaries are substantially higher for faculty in the College of Medicine than for most of the rest of the university and those top-income level faculty were the ones being affected by the lower salary increase, we live in a competitive world and cannot afford to do this on a consistent long-term basis.

Vice President Nathan stated that one reason the University of Iowa College of Medicine is as good as it is is because they are able to pay competitive salaries.

MOTION: Regent Williams moved to approve the final operating budgets and budget policies for fiscal year 1991 and approve the budgets for special purpose appropriations in accordance with legislative action, as presented. Regent Tyler seconded the motion, and it carried unanimously.

APPROVAL OF PARKING RATES. The Board Office recommended that the Board approve institutional parking rates and regulations as presented.

Section 262.9(18) of the Iowa Code provides for notification to students thirty (30) days prior to action taken by the Board to increase tuition, fees or charges. At its meeting of May 16-17, 1990, these proposed rates were presented for information to the Board. Copies of the proposed increases were also provided to the student government at each institution. No comments or suggestions were received following the serving of notice.

MOTION: Regent Williams moved to approve institutional parking rates and regulations.
TWO-YEAR CAPITAL REQUESTS AND FIVE-YEAR CAPITAL PROJECTS PRIORITY PLAN. The Board Office recommended the Board (1) receive a report on the fiscal year 1992 and fiscal year 1993 capital requests submitted by the Regent institutions and consider the preliminary Board Office recommendations and (2) grant approval of a tentative Five-Year Capital Project Priority Plan for fiscal years 1992 through 1996, in accordance with the Department of Management's statutory requirements, with the understanding that final approval of the five-year plan will be recommended in September 1990.

This report outlines a recommended biennium budget request for capital projects for fiscal year 1992 and fiscal year 1993. Additionally, a tentative Five-Year Capital Project Priority Plan was recommended for submittal to the Department of Management to fulfill statutory requirements.

The preliminary recommendation of the Board Office was for a biennium capital program of $60.6 million for fiscal year 1992 and $66.5 million for fiscal year 1993. In developing the preliminary recommendations the Board Office received the institutions' requests for $228.8 million for capital improvements in fiscal years 1992 and 1993.

The preliminary Board Office recommendation for the two-year budget request by institution is as follows:

<table>
<thead>
<tr>
<th>Institution</th>
<th>FY 1992</th>
<th>FY 1993</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Iowa</td>
<td>$23,180</td>
<td>$29,550</td>
<td>$ 52,730</td>
</tr>
<tr>
<td>Iowa State University</td>
<td>23,500</td>
<td>22,325</td>
<td>45,825</td>
</tr>
<tr>
<td>University of Northern Iowa</td>
<td>12,840</td>
<td>14,240</td>
<td>27,080</td>
</tr>
<tr>
<td>Iowa School for the Deaf</td>
<td>875</td>
<td>405</td>
<td>1,280</td>
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<tr>
<td>Iowa Braille and Sight Saving School</td>
<td>205</td>
<td>0</td>
<td>205</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$60,550</td>
<td>$66,520</td>
<td>$127,070</td>
</tr>
</tbody>
</table>

In developing the preliminary recommendations, the Board Office reviewed the institutions' requests and priorities, and attempted to identify and provide for critical infrastructure needs as well as undergraduate teaching and research needs of the institutions.

Senate File 546 as passed by the General Assembly in 1989 requires the Board to submit a Five-Year Capital Project Priority Plan to the Department of Management.
Management for forwarding to the Legislative Capital Projects Committee by July 1, 1990.

In addition to the budget requests for fiscal year 1992 and fiscal year 1993 the institutions submitted projects with costs estimated at $113.0 million for fiscal year 1994, $100.6 million for fiscal year 1995 and $85.1 million for fiscal year 1996. Additionally, the University of Iowa Hospitals and Clinics listed projects estimated at $27.9 million for fiscal year 1994, $4.3 million for fiscal year 1995 and $2.8 million for fiscal year 1996.

The Board Office tentative Five-Year Capital Project Priority Plan was developed based on yearly programs of $60.6 million for fiscal year 1992, $66.5 million for fiscal year 1993, $84.4 million for fiscal year 1994, $78.5 million for fiscal year 1995, and $81.2 million for fiscal year 1996. The proposed Five-Year Capital Project Priority Plan is considered a tentative priority listing of projects by the Board Office and is not a five-year budget request. Biennium budget requests will be submitted to the Board as part of the budget process yearly as has been customary through past years.

Final recommendations of both the biennium capital budget requests and the Five-Year Capital Project Priority Plan will be submitted to the Board for consideration at the September 1990 meeting.

Associate Director Hollins distributed a revised version of the tentative five-year capital priority plan, fiscal years 1992 and 1993, as follows:
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>ALL Fire and Environmental Safety (SUI, ISU, ISD, ISSSS)</td>
<td>(1)</td>
<td>$1,850</td>
<td>(1)</td>
<td>$1,650</td>
<td>(1)</td>
<td>$1,550</td>
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<td>ALL Deferred Maintenance/Infrastructure/Utilities</td>
<td>(2)</td>
<td>18,000</td>
<td>(2)</td>
<td>18,000</td>
<td>(2)</td>
<td>25,000</td>
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<tr>
<td>ISU Recreation/Wellness Center (New)</td>
<td>(3)</td>
<td>11,600</td>
<td></td>
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<tr>
<td>ISU Intensive Livestock Research Facility (New)</td>
<td>(4)</td>
<td>24,500</td>
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<tr>
<td>SUI Bio-Medical Research Facility (New)</td>
<td>(5)</td>
<td>1,000</td>
<td>(3)</td>
<td>15,000</td>
<td>(3)</td>
<td>30,000</td>
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<tr>
<td>UNI Wright Hall Equipment</td>
<td>(6)</td>
<td>500</td>
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<tr>
<td>ISU Livestock Units for Swine and Cattle Research (New)</td>
<td>(7)</td>
<td>500</td>
<td>(4)</td>
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<tr>
<td>ISD Recreation Center Planning</td>
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<td>50</td>
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<tr>
<td>SUI Biology Renovation</td>
<td>(9)</td>
<td>700</td>
<td>(5)</td>
<td>8,000</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>UNI Performing Arts Center</td>
<td>(10)</td>
<td>700</td>
<td>(6)</td>
<td>7,000</td>
<td></td>
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<tr>
<td>ISU Innovative Instruction and Research</td>
<td>(11)</td>
<td>1,000</td>
<td>(7)</td>
<td>8,000</td>
<td>(4)</td>
<td>17,900</td>
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<tr>
<td>Building for Engineering</td>
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<tr>
<td>ALL Energy Conservation</td>
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<td>3,300</td>
<td>(8)</td>
<td>3,150</td>
<td>(5)</td>
<td>2,830</td>
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<tr>
<td>ISU Classroom Modernization</td>
<td></td>
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<tr>
<td>UNI Auditorium Building</td>
<td>(6)</td>
<td>7,500</td>
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<td></td>
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<tr>
<td>SUI Phillips Hall Renovation</td>
<td>(7)</td>
<td>8,500</td>
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<tr>
<td>ISU Strategic Biological Sciences Initiatives</td>
<td>(3)</td>
<td>1,000</td>
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<td>ISU Laboratory Animal Facilities Remodeling</td>
<td>(4)</td>
<td>2,300</td>
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<tr>
<td>UNI Commons</td>
<td>(5)</td>
<td>2,800</td>
<td></td>
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<tr>
<td>ISU Human Nutrition Center</td>
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<td>SUI Schaeffer Hall Remodeling</td>
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<tr>
<td>SUI North Capitol Street Pathway</td>
<td>(8)</td>
<td>1,500</td>
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<tr>
<td>ISU Morrill Hall Remodeling</td>
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<td>2,000</td>
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<tr>
<td>ISU Agricultural Engineering</td>
<td>(10)</td>
<td>500</td>
<td>(3)</td>
<td>14,300</td>
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<td></td>
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<tr>
<td>SUI Engineering Building Addition</td>
<td>(11)</td>
<td>1,500</td>
<td>(4)</td>
<td>14,000</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>ISU Coover Hall (Elec. Engineering)</td>
<td>(12)</td>
<td>700</td>
<td>(5)</td>
<td>8,540</td>
<td></td>
<td></td>
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<tr>
<td>SUI International Center Remodeling</td>
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<td>380</td>
<td>(6)</td>
<td>4,595</td>
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<tr>
<td>ISU Gilman Hall--Phase IV (Chemistry)</td>
<td>(14)</td>
<td>12,400</td>
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<tr>
<td>SUI Chemistry-Botany Building Remodeling--Phase III</td>
<td>(15)</td>
<td>500</td>
<td>(7)</td>
<td>6,100</td>
<td></td>
<td></td>
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<tr>
<td>UNI East Gym Remodeling</td>
<td>(8)</td>
<td>7,750</td>
<td></td>
<td></td>
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<tr>
<td>ISU Microelectronics Research Center</td>
<td>(9)</td>
<td>3,800</td>
<td></td>
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</table>

$63,700 $66,600 $95,700 $63,155 $109,585 $378,220
Associate Director Hollins said the revised capital priority plan was a result of the most recent discussions with institutional officials. Fire safety was again listed as the #1 priority. The #2 priority was a very strong emphasis on deferred maintenance. He said deferred maintenance includes infrastructure and utilities. This year a large number of smaller utility projects were included under one larger asking for deferred maintenance. The building priorities are listed in an effort to address undergraduate programs and enhance research. He said a requirement of SF 546 is to submit a five-year capital priority plan to the Department of Management by Friday of this week. The capital priority plan will be back to the Board in September for final approval of the 2-year budget request.

President Eaton addressed the process of prioritizing the capital projects. The revised listing distributed to Regents was less than 2 hours old. The listing was a consensus of the three university presidents. They are all reasonably content with the priority listing. The listing honors the capital priority list from last year. They agreed to move most of the infrastructure items into the deferred maintenance category. He said it was his impression that looking at a 6-year window -- 3 years behind and 3 years in front -- that the capital priority listings work out as equitable as anyone could hope to achieve. If they could change anything the university presidents would provide funding spread back across a 2-year period to the following projects: Classroom Modernization (ISU), Auditorium Building (UNI), and Phillips Hall Renovation (SUI). As listed in the revised capital priority listing, those projects would not receive funding until fiscal year 1994. The university presidents would prefer a more equitable spread across the next three fiscal years. He acknowledged that the 10 percent increase requirement was the reason for lack of funding for those projects until fiscal year 1994.

Regent Hatch asked what 10 percent requirement President Eaton was alluding to. Associate Director Hollins stated the Department of Management has asked all state departments including the Regents to limit budget requests to a 10 percent increase over what was presented as last year's capital budget request.

Regent Fitzgibbon asked that they take care of all the utilities needs and get buildings opened.

Vice President Madden said the priority listing addressed the immediate buildings planned but not all the infrastructure.

Regent Fitzgibbon asked where libraries fit in to the priority listing, as revised. Vice President Phillips said library needs are addressed in the operating budgets, not capital budgets. President Curris said the University of Northern Iowa has a capital library project which has been funded and the architects are now planning.
President Pomerantz said there was a request from the Department of Management to limit increases in askings to 10 percent higher than last year's askings. He said the issue is whether they want to spread the funding that President Eaton spoke to over the three-year period and take the risk of being more than 10 percent above last year's request or next year look at it again.

Regent Fitzgibbon said it would be his preference to comply with the Department of Management restriction.

President Eaton said the university presidents could accept the funding of the three projects as presented in the revised capital priority listing.

MOTION: Regent Fitzgibbon moved to (1) receive a report on the fiscal year 1992 and fiscal year 1993 capital requests submitted by the Regent institutions and consider the preliminary Board Office recommendations and (2) grant approval of a tentative Five-Year Capital Project Priority Plan for fiscal years 1992 through 1996, in accordance with the Department of Management's statutory requirements, with the understanding that final approval of the five-year plan will be recommended in September 1990. Regent Furgerson seconded the motion.

Regent Berenstein said he was going to vote against the motion because he did not feel he was given enough time for consideration of the revised priority listing.

Regent Hatch asked if there was a statutory mandate to approve the listing at this meeting. Associate Director Hollins said the Board Office staff indicated to the Department of Management that the Board would prepare a tentative priority list as if they could request all these projects now for each year of the next 5 years. They need to approve a tentative priority plan at this meeting, then in September the Board will formally approve the 5-year priority listing.

VOTE ON THE MOTION: The motion carried with Regents Berenstein and Hatch opposed.

PROGRESS REPORT OF THE UNDERGRADUATE PRIORITY ISSUE STUDY GROUP. The Board Office recommended the Board receive the progress report on undergraduate priority issues.

The Study Group focused attention on issues identified by Peat Marwick in the report on "Length of Time to Complete an Undergraduate Education." Teaching
assistants, academic advising, articulation, parent information, and student outcomes assessment issues were emphasized. Teaching assistants gain experience for faculty careers and contribute to cultural diversity. Student attitudes toward teaching assistants and people from different cultures affect student receptivity to teaching assistants.

Program audits provide students an assessment of their progress each semester by listing courses completed, degree requirements, and related information. Communication among educational institutions is the primary requirement for improved articulation for students entering the universities from high schools or community colleges.

The universities are developing printed information for parents concerning the length of time to complete an undergraduate degree and related topics.

An interinstitutional committee began developing Regent-wide student outcomes assessment guidelines. Future plans include involvement of community colleges and independent colleges so that the effort represents all of postsecondary education and responds to recent legislative intent.

Regent Williams, as chair of this committee, thanked the vice presidents who were so receptive to meeting the number of times they did. She felt the committee had made some visible progress. They reviewed the kind of information being provided to incoming students and parents. She feels that she has a much better handle on some of these somewhat emotional issues. She feels the universities have placed a high priority on undergraduate education improvement. She mentioned that the Regent institutions are working on a draft document for new student orientation and how students progress through the curriculum at Regent universities.

**ACTION:** President Pomerantz stated the Board received the progress report on undergraduate priority issues by general consent.

**COMMITTEE APPOINTMENTS AND NOMINATIONS.** The Board Office recommended the Board approve the following appointments.

Regent Hatch indicated that due to schedule conflicts she is unable to carry out her responsibilities as a member of the Iowa Coordinating Council for Post-High School Education. Regent Furgerson was nominated to fulfill the unexpired term of Regent Hatch.

Regent Tyler was appointed to the Iowa State University Foundation Board of Directors to replace Regent Berenstein who has resigned.

Regent John Greig’s name should be removed from the membership of the Iowa State University Achievement Fund Board of Trustees.
ACTION: This matter was handled as a "Consent Docket" item.

FINAL ADOPTION OF ADMINISTRATIVE RULES. The Board Office recommended the Board approve final adoption of the following amendments to the Board of Regents administrative rules:

(1) Amendment to Chapter 2, "Supplemental Specific Rules for Each Institution," which continues suspension of the parietal rule at the University of Northern Iowa through May 1995; and

(2) Amendments to Chapter 9, "Policies, Practices, and Procedures," which provide for notification of students 30 days prior to action by the Board of Regents when tuition, fees, or charges are to be increased or a new fee is proposed and which provide for distribution of the Board of Regents docket material to student leaders, the statewide student organization, and selected legislators.

The Board previously approved submission of the amendments to the administrative rules process. A Notice of Intended Action was submitted to the Rules Coordinator on the suspension of the parietal rule on March 30, 1990. The rule was published in the Iowa Administrative Bulletin on April 18, a public hearing was held on May 8, and a hearing before the Administrative Rules Review Committee was held on May 10. No objections or changes were received.

A Notice of Intended Action was submitted to the Rules Coordinator on notification to students and distribution of docket materials on April 13, 1990. The rule was published on May 2, a hearing before the Rules Review Committee was held on May 10, and a public hearing was held on May 22. No objections or changes were received.

ACTION: This matter was handled as a "Consent Docket" item.

BOARD OFFICE PERSONNEL TRANSACTIONS. The Board Office recommended the Board ratify personnel transactions, as follows:


(2) Seasonal appointment of JILL BEST, Clerk I, $5 per hour, May 23 through June 29, 1990.

Regent Tyler said he was sorry to see Louise Kuntzelman leave. Regent Williams asked if there was some way to let her know how much she was appreciated. President Pomerantz asked the Board Office to draft a resolution
to Ms. Kuntzelman from the Board of Regents. Regent Furgerson said she has
never known a more gracious and helpful person.

MOTION: Regent Tyler moved to ratify personnel
transactions, as presented. Regent Williams
seconded the motion, and it carried
unanimously.

APPROVAL OF BOARD OFFICE BUDGET, FISCAL YEAR 1991. The Board Office
recommended the Board (1) approve the budget of $1,187,924 for operation of
the Board Office in fiscal year 1991 and accept report on the status of the
budget for fiscal year 1990 and (2) approve TIAA-CREF retirement policy for
the Board Office staff.

A proposed budget of $1,187,924 represents an increase of $99,546 in
appropriations, a 9.2 percent increase.

The proposed budget is based on state salary policies for merit system
employees. The Appropriation Act for salaries requires that the Board Office
professional staff salaries be adjusted as provided for state employees on the
central payroll system. This policy authorizes the Board to grant general
increases averaging 5 percent at the outset of the fiscal year and provides
for a mid-year merit adjustment averaging 5 percent for eligible employees.

Legislation was enacted during the 1990 session giving Board Office employees
the option of coverage under Teachers Insurance and Annuity Association (TIAA)
and the College Retirement Equities Fund (CREF) or IPERS at the discretion of
the Board of Regents. All professional and scientific employees in the office
have indicated a willingness to forego some direct salary increases in order
to come under TIAA-CREF at the mid-point of fiscal year 1991 (January 1,
1991). By providing TIAA-CREF coverage at mid-year instead of granting mid-
year pay increases and by providing an average increase of 4 percent instead
of 5 percent at the outset of the fiscal year, TIAA-CREF can be financed at
approximately the same budget levels in fiscal years 1991 and 1992.

The salary budget of the Board Office is under-financed by approximately
$28,000 in fiscal year 1991 based on the authorized staffing. To bring the
budget into balance, one secretarial position will be left vacant (it has been
frozen by the state). Part-time temporary help will be utilized on an
emergency basis.

The proposed budget for other operating expenditures is based on actual cost
patterns plus adjustments of 5 percent in certain budget categories. The
major problems in operation of the office in fiscal year 1991 will be in the
area of lack of staffing for academic affairs, the handling of legal matters,
and in secretarial help.
The Board Office administers a Federal Title II program, the Dwight D. Eisenhower Math and Science Program. Iowa State University is the fiscal agent for the program in Iowa and reimburses the Board Office for administrative expense. Cost estimates for this program were noted in the budget.

The budget for fiscal year 1990 was brought into balance with available resources primarily through unusually high salary savings from vacant positions. All authorized positions are currently filled except the secretarial position referred to above.

Estimated expenditures for fiscal year 1990 include approximately $5,000 for acoustical treatment in the conference room of the Board Office and the room occupied by the Executive Director. This work has now been completed.

Director Barak said the budget presented this month was basically the same budget presented to the Regents in May. He noted that it was pretty much a "bare bones" budget.

Regent Berenstein stated the travel expense for the Board Office staff exceeds budget and the Board travel is under budget. He asked what could be done to alleviate the Board staff travel being over budget. He suggested one avenue may be by having less Board meetings or less staff attend Board meetings.

Regent Greig stated the Board Office staff travel has been over budget for quite a while. He felt it was not budgeted properly.

President Pomerantz suggested the Board members get some clarification and an explanation of why they are over budget.

Director Barak indicated that he would see what could be done to rectify the problem.

Regent Greig said he would like to delve into Regent Berenstein's suggestion about reorganization of the Regents meetings. Staff that did not attend a meeting could be contacted by telephone later in the day to answer questions, if necessary.

President Pomerantz asked that Mr. Richey be brought into the discussion.

MOTION: Regent Furgerson moved to (1) approve the budget of $1,187,924 for operation of the Board Office in fiscal year 1991 and accept report on the status of the budget for fiscal year 1990 and (2) approve TIAA-CREF retirement policy for the Board Office staff. Regent Greig seconded the motion, and it carried unanimously.
Regent Tyler stated that the Executive Director salary is set by the Governor. Therefore, he made the following motion:

**MOTION:** Regent Tyler moved that the Regents indicate to the Governor through the Regents President that the Regents would like to see the Executive Director compensated at the top of the permitted salary schedule. Regent Fitzgibbon seconded the motion.

Regent Williams asked when the Executive Director performance evaluation would take place. Director Barak said Mr. Richey’s evaluation would take place in September. Regent Furgerson said the completion of that review would support the motion.

**VOTE ON THE MOTION:** The motion carried unanimously.

**FINAL ADOPTION OF BONDING SCHEDULE.** The Board Office recommended the Board approve the recommended bond issuance schedule as outlined for the three universities.

At the May 1990 meeting the Board directed the Board Office to review bond schedule scenarios with a focus on continuing the institutions’ capital program momentum along with meeting the requirements of the legislative resolution authorizing the bonding and keeping the tuition replacement increase as low as possible.

A revised bond schedule was submitted for Board approval which moves the University of Northern Iowa settlement date from October 1991 to July 1991 and advances the University of Northern Iowa timing of expenditures for the Seerley Hall Renovation project forward by one year ($500,000 for fiscal year 1991, the balance in fiscal year 1992). This adjusted schedule increases the needed tuition replacement for fiscal year 1992 by approximately $200,000 more than the schedule presented at the May 1990 meeting. The fiscal year 1992 tuition replacement need will be $1.56 million; netted against the base fiscal year 1991 tuition replacement request of $20 million the net increase will be $1.34 million.

President Pomerantz asked if the schedule was consistent with commitments made to the Governor’s Office regarding amortization of the bonds. Director Gilchrist said he felt the Regents would meet the Governor’s and legislature’s understanding; however, the Board Office will confirm that with both bodies.

**MOTION:** Regent Hatch moved to approve the recommended bond issuance schedule as presented for the three universities. Regent Furgerson
seconded the motion, and it carried unanimously.

**APPEAL TO THE BOARD OF REGENTS.** The Board Office recommended that the Board deny the request for review of a final institutional decision by an employee pursuant to Section 4.25B of the Board of Regents Procedural Guide.

The recommendation was supported by an analysis of Confidential personnel records contained in a confidential memorandum addressed to the Board.

**MOTION:** Regent Williams moved to deny the request for review of a final institutional decision by an employee pursuant to Section 4.25B of the Board of Regents Procedural Guide. Regent Furgerson seconded the motion, and it carried unanimously.

**APPROVAL OF DRUG AND ALCOHOL ABUSE POLICY.** The Board Office recommended that the Board approve the policy on controlled substances as an amendment to the Board of Regents Procedural Guide, as presented in a separate document to the Board of Regents.

The Drug-Free Workplace Act of 1988 required federal contractors, grantees and employers to establish a policy providing for a drug-free employee working environment. In March 1989 the Board of Regents approved such a policy for inclusion in the Board of Regents Procedural Guide.

The 1990-91 Appropriations Act contains language mandating the establishment of a policy prohibiting the unlawful possession, use or distribution of controlled substances by employees and students. To comply with the conditions and limitation of the Appropriations Act it was necessary to amend the Procedural Guide. Each institution shall develop local policies and programs to implement the Regent policy.

**MOTION:** Regent Greig moved to approve the policy on controlled substances as an amendment to the Board of Regents Procedural Guide, as presented in a separate document to the Board of Regents. Regent Furgerson seconded the motion.

Regent Tyler referred to the proposed rewording of Section B and said it appeared they were weakening the policy. He said he liked the original wording better than the way it was changed.

Director Gerry said he felt that part of the reason for the revised wording was to provide the possibility of rehabilitation, educational programming and counseling to students.
Vice President Nathan stated that employers nationwide have found that providing a range of sanctions based on employees' performance works better than hard fast rules. It serves to make it easier for an employee to decide he/she needs help. Those same employees might not come for help if there was a strict sanction. The rewording of the policy makes it easier to get employees who need help to come for help.

Regent Furgerson said it allows institutions to put Employee Assistance Programs into place. Such programs allow an employee to go for help individually when he/she is having a problem.

Vice President Madden said the original regulations applied only to employees. The policy now includes students.

President Pomerantz stated that at issue was a desire on the part of the Board to deal with issues on a firm and consistent basis. He also pointed out that Vice President Nathan is probably one of the most informed professionals in the United States on this issue. He said he respects his suggestions and comments.

Regent Fitzgibbon said he felt it should be the policy of the Board to try to rehabilitate individuals.

President Pomerantz said they also need to be firm and consistent.

Vice President Nathan said he was not satisfied that they were doing the best job they could but that it was a beginning with which to work.

VOTE ON THE MOTION: The motion carried unanimously.

President Pomerantz confirmed that the Board is very interested in this subject. He urged the Board Office and institutions to move toward definitive policies as soon as they practically can.

ANNUAL REPORT OF EARLY AND PHASED RETIREMENT. The Board Office recommended that the Board:

(1a) receive reports from the institutions on the operations of PHASED RETIREMENT programs in 1989-90; and

(1b) direct that PHASED RETIREMENT programs for all Regent employees be reviewed to determine if they should be continued after June 30, 1992.

(2a) receive reports from the institutions on the operation of EARLY RETIREMENT incentive programs in 1989-90; and
PHASED RETIREMENT programs for university faculty were first approved by the Board in 1982 and were subsequently extended to all faculty and staff.

In fiscal year 1990 twenty-six faculty, professional and scientific and merit system employees at three institutions participated in PHASED RETIREMENT. The total cost of incentives provided under the program was $371,745. The amount of released funds was $823,506. Released funds were available for staff replacement and reallocations.

The PHASED RETIREMENT program for university faculty and professional and scientific staffs will terminate June 30, 1992, unless renewed by the Board. The recommended action would include programs for all Regent employees in a study to determine whether the program should be continued after June 30, 1992.

In accordance with legislation enacted effective July 1, 1986, the Board approved an EARLY RETIREMENT program for faculty and professional and scientific staff at Regent institutions. Beginning July 1, 1990, employees in the Regent Merit System may participate in the EARLY RETIREMENT PROGRAM.

In fiscal year 1990 ninety-one faculty and staff members at four institutions participated in the EARLY RETIREMENT program. The institutions report that program participation by these individuals releases $22.5 million in salary obligations in future years. These released funds will be off-set by staff replacements.

The EARLY RETIREMENT program will sunset on June 30, 1991. The costs and benefits of the program will be thoroughly studied during the upcoming year and recommendation for its continuance or discontinuance will be made to the Board next spring.

Participants in the EARLY RETIREMENT program who elect a lump sum payment of benefits (instead of continuing contributions over the years they participate in the program) have the lump sum payment discounted by the amount they might reasonably be expected to earn as interest on the lump sum.

For fiscal year 1990 the Board approved a present value rate of 7.5 percent. The recommended rate of 7.7 percent for fiscal year 1991 represents an average of current rates earned on 90-day and one-year Treasury Bills.

MOTION: Regent Williams moved to (la) receive reports from the institutions on the operations of PHASED RETIREMENT programs in 1989-90; and (lb) direct that PHASED RETIREMENT programs for all Regent employees be reviewed to
determine if they should be continued after June 30, 1992; (2a) receive reports from the institutions on the operation of EARLY RETIREMENT incentive programs in 1989-90; and (2b) establish a present value rate of 7.7 percent for lump sum payout under the EARLY RETIREMENT program for fiscal year 1990. Regent Greig seconded the motion, and it carried unanimously.

Director Barak noted that there may be some difficulties with the early retirement program approved earlier this year. This program is currently under study and the Board will be receiving a report with recommendations next year.

NEXT MEETINGS SCHEDULE. The Board Office recommended the Board review the meetings schedule.

July 18-19  Village West  Okoboji
September 18-19  University of Northern Iowa  Cedar Falls
October 17-18  Iowa State University  Ames
November 14-15  Iowa School for the Deaf  Council Bluffs
December 19-20  University of Iowa  Iowa City
January 16, 1991  Marriott Hotel  Des Moines
February 20-21  Iowa State University  Ames
March 20-21  University of Northern Iowa  Cedar Falls
April 17-18  University of Iowa and Iowa Braille & Sight Saving School  Vinton
May 15-16  Starlite Best Western  Fort Dodge
June 19-20  Iowa State University  Ames
July 11-12  Village West  Okoboji
September 25-26  University of Iowa  Iowa City
October 16-17  University of Northern Iowa  Cedar Falls
November 20-21  Iowa State University  Ames
December 18  Marriott  Des Moines
July 9-10, 1992  Village West  Okoboji

ACTION: This matter was handled as a "Consent Docket" item.

President Pomerantz then asked Board members and institutional executives if there were additional general or miscellaneous items for discussion. There were none.
STATE UNIVERSITY OF IOWA

The following business pertaining to the State University of Iowa was transacted on Wednesday, June 27, 1990.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended that the Board ratify personnel transactions, as follows:

(1) Register of Personnel Changes for April 1990.

(2) Approve the commissioning of DONALD RAY CHALLIS as Special Security Officer.

(3) Approve the appointments of DOUGLAS TRUE as Treasurer and DOUGLAS YOUNG as Secretary in accordance with Code of Iowa, Chapter 262.9.

(4) Submitted for the Board's information was the appointment of SUSAN MASK as Acting Director of Affirmative Action.

MOTION: Regent Tyler moved to ratify personnel transactions, as presented. Regent Williams seconded the motion, and it carried unanimously.

DEPARTMENT/DEGREE NAME CHANGES. The Board Office recommended the Board refer the University of Iowa request to change the name of the Department of Industrial and Management Engineering to Industrial Engineering; and change the M.S. and Ph.D. degree titles to reflect the name change, to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

University of Iowa officials requested that the name of the Department of Industrial and Management Engineering be changed to the Department of Industrial Engineering. The proposed changes were endorsed by appropriate internal groups.

University officials also requested that the Master of Science and Doctor of Philosophy degrees in Industrial and Management Engineering be changed to the M.S. and Ph.D. in Industrial Engineering.

In keeping with national trends, the faculty of the Department of Industrial and Management Engineering has altered the nature of the M.S. and Ph.D. graduate programs. The Management Engineering emphasis in the graduate programs is being eliminated. The department is now focusing in utilizing modern computer technology to integrate into product and component design the necessary elements of processes and production systems to ensure the efficient and effective manufacture of products.
ACTION: This matter was handled as a "Consent Docket" item.

PROFESSIONAL AND SCIENTIFIC CLASSIFICATION CHANGE. The Board Office recommended that the Board approve the following revisions in the university's classification plan for professional and scientific staff effective July 1, 1990:

New Class
Associate Director Animal Care

Pay Grade
Unit 12 ($35,975 - $62,910)

Change in Title and Pay Grade:

From
Assistant Chief Accountant
Pay Grade 10 ($30,730-$53,740)

To
Associate Director of Accounting Services
Pay Grade 11 ($33,250-$58,145)

Hospital System Training Instructor
Pay Grade 6 ($22,430-$39,400)

Hospital System Training Specialist
Pay Grade 7 ($24,265-$42,430)

Change in Pay Grade

From

To

Assistant Coordinator, Quality Assurance Support Services
8 ($26,250-$45,910)

9 ($28,400-$49,670)

Coordinator, Quality Assurance Support Services
10 ($30,730-$53,740)

11 ($33,250-$58,145)

Special Assistant to the Director University Hospitals
16 ($49,295-$86,220)

17 ($53,335-$93,280)

University of Iowa officials recommended a new classification, two changes in title and pay grade and three changes in pay grade.

A new classification of Associate Director of the Animal Care Unit was proposed to assist the Director in the performance of increased administrative responsibilities resulting from legislation and regulation affecting the use of animals in research.

Expanded responsibilities resulted in the proposed one pay grade increase for the Assistant Chief Accountant in the University Business Office and a one grade increase for four classifications in University Hospitals and Clinics.

The proposed pay grade assignments are based on point count evaluation of the classes and the changes can be funded within existing resources.
MOTION: Regent Berenstein moved to approve the revisions in the university's classification plan for professional and scientific staff effective July 1, 1990, as presented. Regent Furgerson seconded the motion, and it carried unanimously.

President Pomerantz said it had been about 10 years since an outside firm evaluated job classifications. He suggested that be done again to validate the market and to determine the appropriateness of the university evaluation system. He asked the Board Office to determine the cost of such an effort. Once the cost is determined they can then determine the timeliness.

CENTER FOR INTERNATIONAL RURAL AND ENVIRONMENTAL HEALTH. The Board Office recommended the Board receive the report on the establishment of the Center for International Rural and Environmental Health.

University of Iowa officials reported on the establishment of the Center for International Rural and Environmental Health. Because this proposed center does not require more than $25,000 in institutional funds, Board policy does not necessitate Board approval.

The objectives of the proposed center are to foster international and interdisciplinary rural and environmental health research, to promote interdisciplinary pre-professional, graduate and post-doctoral programs in international health, and to serve as a national and international resource in the areas of agricultural and rural medicine, and environmental health studies.

ACTION: This matter was handled as a "Consent Docket" item.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the university's capital register.

APPROVAL OF PROGRAM STATEMENTS AND DESIGN DOCUMENTS

University Hospitals and Clinics--New Admitting Service Lobby, Entry Drive and Main Entrance

University of Iowa Hospitals and Clinics officials proposed to develop a new admitting service lobby, main entrance, and reconfigured entry drive to be located south of the present main entrance. The project cost is estimated at $3.9 million. Funding for the project will be from University Hospital Building Usage Funds.

The project involves reconfiguring the main entry drive to improve access to University Hospitals with the separation of vehicular traffic into admission
and discharge zones, construction of a vehicular canopy at the new main entrance to provide an enlarged and sheltered patient and visitor drop-off point, and development of a new admitting service entry lobby. Also included will be site work required to relocate existing underground utilities and to regrade and landscape the vehicular entry drive and adjoining green space. With the completion of this project and development of new patient registration and supporting functions, the present main entrance lobby and registration area will be converted to patient discharge service functions. Eventually, a weather-protected overhead pedestrian causeway linking the new admitting service lobby with University Hospitals patient and visitor parking structures will be installed.

The University of Iowa Architectural Selection Committee unanimously recommended the architectural firm of Hansen Lind Meyer of Iowa City as project architect. It was requested that the university now be granted approval to negotiate a contract for architectural services with this firm.

Regent Berenstein asked if the Hansen Lind Meyer firm does all the architectural work at the University Hospitals. Vice President Phillips said that firm does the architectural work for the main parts of the building particularly interiors.

Regent Berenstein pointed out that while he understood retaining the same architect for design consistency purposes, he felt they also had an obligation to make sure the architectural fees are appropriate and negotiated.

President Pomerantz said capital projects have proceeded at University Hospitals as a series of phases. He said it could be argued that what is going on at University Hospitals is a comprehensive rebuilding of the entire hospital. Therefore, continuity in the architecture is a big plus. He said Regent Berenstein's point about fees was also important. University officials must redouble their efforts to make sure the fees are competitive.

PROJECT DESCRIPTIONS AND BUDGETS

University officials presented a revised budget on the following project.

**Engineering Research Facility Simulator Addition**

| Source of Funds: Building Renewal or Income | Original Budget $350,000 |
| from Treasurer's Temporary Investments   | Revised Budget $475,000 |
Project Budget

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Revised Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 1990</td>
<td>June 1990</td>
</tr>
<tr>
<td>Design, Inspection and Administration</td>
<td>$42,000</td>
</tr>
<tr>
<td>Construction</td>
<td>280,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>28,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$350,000</strong></td>
</tr>
</tbody>
</table>

University officials requested approval of this revised budget to allow for recent changes in the project scope to accommodate additional computer equipment to be installed in the space, as well as the addition of a motion base provided by NASA at no cost to the university.

This project will house a graphics simulator provided to the university at very little cost by the National Science Foundation. The addition of the motion base, which was formerly used by NASA to train in-shuttle landing techniques, will greatly enhance the Simulator Facility.

The primary change is the need for a 70 percent increase in the area to be remodeled to house the computers, and the addition of a raised computer floor to that space. It was also determined that the air conditioning requirements must be satisfied with air-cooled, rather than water-cooled units, as originally specified. The preliminary plans for a basement and foundation were revised to include a structural slab and partial basement to accommodate the motion base. Additional electrical power is necessary to meet the power requirements of the added air conditioning loads and the hydraulic pumps which operate the motion base. With the exception of the deletion of the full basement, the size, shape and appearance of the addition to the Engineering Research Facility will not change as the result of the scope revisions.

* * * * * * *

University officials reported eight new projects with budgets of less than $250,000 which were included in the university's quarterly report of anticipated capital projects. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

* * * * * * *

ARCHITECT/ENGINEER AGREEMENTS

**Biology Master Planning--Phase III**
Brooks Borg and Skiles Architects-Engineers, Des Moines, Iowa

$40,500
University officials recommended approval of an agreement with Brooks Borg and Skiles for Phase III of the Biology Master Planning project. The basic services under the agreement will be provided on the basis of a fixed maximum of $37,500, with reimbursable expenses not to exceed $3,000.

**Oakdale Animal Quarters--HVAC System Renovation**
Durrant Engineers, Inc., Dubuque, Iowa

$17,825

The south wing of Animal Quarters "A" located on the Oakdale campus has aged to the point where it no longer meets current animal care standards. This project will serve to correct the existing deficiencies in the building and will provide adequate facilities for primate care. The project will include the replacement of the HVAC system and the renovation of the animal holding areas.

University officials recommended approval of an agreement with Durrant Engineers for final design services for this project.

**Amendments:**

**Academic Building to House the College of Business**
Neumann Monson, P.C., Iowa City, Iowa

$136,300

University officials requested approval of Amendment No. 1 with Neumann Monson in the amount of $136,300. This amendment adjusts the design fee for the project to keep it in agreement with the budget approved in January 1990. The construction budget for this project is $1,880,000 larger than anticipated at the time the initial agreement was negotiated.

Change No. 1 will not result in an increase in the total project budget.

Regent Tyler asked for clarification on the Academic Building to House the College of Business architectural fees increase of $136,300. Vice President Phillips stated that the architect's fees are determined by a formula based on the amount of the construction budget. An adjustment reflective of the change in the budget was made to the architectural agreement.

President Pomerantz asked that university officials send out a letter of clarification on the budget of the Academic Building.

Regent Tyler referred to the statement that architect's fees are based on a formula, and said he disagreed with that method of doing business.

Director Gibson said University of Iowa officials establish a principle on which the fee is based. In the case of the Academic Building there was a principle in place. Architect's fees are not based strictly on a percentage of the budget.
President Pomerantz asked if a typical architectural contract allows for costs as a straight percentage of the project. Director Gibson said there is a dollar amount previously determined for construction. They take other factors into account. There is a paragraph in the architectural agreement which states what university officials believe the cost of the project will be and contingency and fees of the architects. They use that same basis to try to arrive at the new number when the scope changes.

Vice President Madden stated that in the standard Board of Regents architectural agreement there is a maximum limit. Architects are not automatically entitled to an increase in fees.

Director Gibson stated the University of Iowa architectural agreements state fees are either not to exceed a certain amount or are for a fixed fee. The fee is based on university officials' judgment of the cost of the project and what can be negotiated.

Maclean Hall--Remodeling and Renewal
OPN Architects, Inc., Cedar Rapids, Iowa

$22,200

University officials requested approval of Amendment No. 1 with OPN Architects in the amount of $22,200. The amendment adjusts the design fee for the project to keep it in agreement with the budget approved in April 1990. The construction budget for this project is $270,000 larger than anticipated at the time the initial agreement was negotiated.

Change No. 1 will not result in an increase in the total project budget.

Amendments

Chemistry-Botany Building Remodeling--Phase II
CPMI, Inc., Des Moines, Iowa

$10,750.49

CONSTRUCTION CONTRACTS

President’s Residence Site Development--Phase II
Streb Construction Company, Inc., Iowa City, Iowa

$82,850

University officials opened bids on June 12, 1990, for the President’s Residence--Site Development--Phase II project. No irregularities were associated with the bid opening. The project budget of $100,000 was approved by the Board at the April 1990 meeting. Project funding will be provided by private gifts to the University of Iowa Foundation.

The construction budget of $79,800 for this project contained an allowance of $59,104 for items included in the publicly-bid construction package. The remaining $20,696 was reserved for project scope work to be performed by
Physical Plant forces. This work included the construction of a porch and new door into the residence, a gate, and five post lights.

The lowest bid received exceeded the amount reserved for the contract work by $23,746. If the allowance for non-bid work is applied to the funds available for the publicly-bid work the contract can be awarded utilizing $3,050 of the contingency funds.

It was recommended that the contract be awarded to the low bidder, Streb Construction Company, Inc., of Iowa City, Iowa, in the amount of $82,850. Streb Construction Company has agreed to deduct portions of the work through a change order in the amount of approximately $22,418. Execution of this change order, which will include deletion of the irrigation system, modification to the specifications for the reconstruction of the driveway, and deletion of a small quantity of walkway and planting will permit the completion of the porch construction by Physical Plant. This change will permit the completion of the most important elements of the project scope without an increase in the funds budgeted for the project.

University Hospitals and Clinics--Emergency Treatment Center $511,662
Expansion and Alterations Project
Award to: McComas-Lacina Construction Company, Inc., Iowa City, Iowa
(3 bids received)

Oakdale Hall--Replace Windows $296,854
Award to: Iowa Architectural Products, Swisher, Iowa
(9 bids received)

University Hospitals and Clinics--Development of General Administrative Service Functions $369,480
Award to: McComas-Lacina Construction Company, Inc., Iowa City, Iowa
(2 bids received)

ACCEPTANCE OF COMPLETED CONSTRUCTION PROJECTS

Laser Laboratory Building--Phase II--Foundations and Subgrade Work Larson Construction Company, Inc., Independence, Iowa

Medical Research Center Laboratory Renovation--Third Floor McComas-Lacina Construction Company, Inc., Iowa City, Iowa

Currier Hall Primary Electric Service Gerard Electric, Inc., Iowa City, Iowa

FINAL REPORTS

University Hospitals and Clinics--Colloton Pavilion-- Phase III $22,587,585.64
Recreation Building--Replace Floor  $304,564.59
Utility Distribution System--Replace Steam Lines  $265,452.33

Vice President Phillips stated that university officials took bids late last week for the Laser Laboratory Facility. The bids came in under budget, therefore they are able to take a number of the bid alternate packages. They will go back to stone as the exterior skin and fill out some of the shell.

President Pomerantz said he felt the Board was interested in moving as quickly as possible on this project.

Vice President Phillips said there has been a very good bidding climate this year. A number of meetings were held with contractors which resulted in revisions of the specifications and redesign documents. She said a lot of work has been done to make this happen.

President Pomerantz said the information on the Laser Laboratory Facility bids was good news. He offered the Regents' appreciation for all the hard work that went into the project and congratulated university officials for bringing the project in within budget.

Vice President Phillips thanked the Board members for all their support. She said everyone pitched in.

Regent Hatch asked if the Regents can always be assured that the lowest responsible bidder will receive a bid. Associate Director Hollins said that if there was an irregularity of that type it would be reported in the capital register.

President Pomerantz stated that by law the Regents must accept the lowest responsible bid. The bid package contains a certain set of requirements. One thing to be kept in mind is if the low base bid includes higher costs for add alternates.

Vice President Phillips said the Board could be assured that the recommended bidder is always the low bidder unless university officials tell them otherwise.

MOTION: Regent Williams moved to approve the university's capital register, as presented. Regent Hatch seconded the motion, and it carried unanimously.
LEASE OF PROPERTIES. The Board Office recommended that the Board approve leases and agreements, as follows:

With DRAKE UNIVERSITY for the University of Iowa's use of a building at 1151 - 28th Street in Des Moines, Iowa, for 12 months commencing July 1, 1990, through June 30, 1991, at a monthly rate of $1,984.75, including the rental of the building and services and the use of equipment, library privileges, and classroom spaces; and

With TOWNCREST INVESTMENT ASSOCIATES, INC., for the university's use of 2,964 square feet of office space (Suites F and G) located within the building at 111 East Washington Street in Iowa City for a three-year term beginning July 1, 1990, and ending June 30, 1993, at an annual rental rate of $15,336, with an option to extend the lease an additional three years with rental increases matching the change in the Consumer Price Index from January 1, 1990, to December 31, 1992, limited to a maximum adjustment of 5 percent per year.

President Pomerantz asked how the various economics of each lease are analyzed. Associate Director Hollins stated it is generally compared with information from the previous year. The Board Office has been reviewing quite a volume of leases recently which were compared to previous leases at each institution from around the same general area in time and with the same type of use.

Regent Berenstein asked what kind of guidelines are used to determine if rents are fair and equitable. Associate Director Hollins said the universities have performed various studies. He felt that most of the figures he has seen support the rates. A study was done by the City of Iowa City of tenant property rates.

Regent Tyler asked if any of the people connected with Towncrest Investment Associates, Inc., are also connected with the university. Vice President Phillips responded that they were not.

President Pomerantz suggested that the Board Office staff include an abstract of each lease in the docket memoranda. He asked that Board Office staff review leases over the last 6 months and provide an abstract on the various leases. He said it was the Regents' obligation to make sure the economics are competitive.

Regent Berenstein followed up on Regent Tyler's question about Towncrest by saying the abstracts should contain the names of the principals in order to make sure there is no conflict of interest.

MOTION: Regent Hatch moved to approve leases, as presented. Regent Furgerson seconded the motion, and upon the roll being called, the
following voted:
AYE: Berenstein, Fitzgibbon, Furgerson, Greig, Hatch, Pomerantz, Tyler, Westenfield, Williams.
NAY: None.
ABSENT: None.

FINAL BUDGETS – FY 1990-91. (a) General Education Fund - General University. The Board Office recommended the Board (1) approve the fiscal year 1991 final general education operating budget for the University of Iowa of $272,839,709; (2) approve the final fiscal year 1991 residence system budget of $19,348,964; (3) approve the final intercollegiate athletics budget for fiscal year 1991; and (4) approve the final student health center budget for fiscal year 1991. The proposed general university final operating budget for fiscal year 1991 of $272,839,709 represents an increase of 7.0 percent over the fiscal year 1990 revised operating budget.

Changes from the preliminary operating budget presented to the Board in May include increasing the indirect cost recovery line item by $300,000 to reflect more current information from the Office of the Vice President for Research. University officials also adjusted salary category lines to reflect adjustments for health insurance costs and the percentage of these increases that would be incurred by employees.

The legislature appropriated $200,000 to the university to fund the National Advanced Driving Simulator at the University of Iowa. This appropriation was item vetoed. University officials intend to submit a request to the Wallace Technology Foundation to fund the preparation of this proposal. In the interim, the university will reallocate from the equipment budget to keep this project on-going.

University officials project faculty salary increases averaging 5.8 percent to 6 percent for fiscal year 1991. This maintains the Board of Regents goal of quality of teaching. It is anticipated that colleges dependent upon grant and contract awards may not meet the salary policy; the College of Medicine being given as an example.

University officials proposed an average 5.8 percent to 6 percent salary increase for professional and scientific staff. This salary policy is anticipated to alleviate the problems the university has had in recruiting and retaining key staff members such as research scientists, nurses, and computer analysts.

The general service salary expenditure category will fund a 5 percent cost of living adjustment beginning on July 1, 1990, and a merit step increase as negotiated in the collective bargaining agreement.
The university received $1,889,000 to enhance undergraduate education programs. These funds will be used to address the university's strategic plan and the Board of Regents goal to foster and maintain undergraduate instructional programs of high quality. These funds will be used to hire additional faculty and implement programmatic plans to effect a direct increase in the access of undergraduate students to faculty in the classroom and laboratory experiences in the Colleges of Liberal Arts, Business, Engineering and Pharmacy.

The university received $446,000 to enhance the medical education program. These funds will be used to address the Board of Regents goal of enhancing the quality of graduate and professional education. These funds will be used for faculty salary policy in the College of Medicine consistent with the university's budget request and the legislative intent.

The university received a $180,000 appropriation for increased expenditures in the Iowa Minority Academic Grants for Economic Success (IMAGES) program. Legislation passed by the General Assembly requires the university to expend an additional $280,000 in fiscal year 1991. The university will accommodate this legislative mandate by reallocating $100,000 to this area. This budget item will address the Board of Regents goal to escalate the efforts to increase the participation of minorities in higher education.

The State appropriation represents approximately 66 percent of total revenues for the general university. The University of Iowa received an appropriation for inflation of $1,319,000. The university will expend these funds in the following areas:

| Physical Plant | $470,000 |
| Marketing Programs | 100,000 |
| Office of Academic Affairs (Collegiate Departments) | 150,000 |
| Library Acquisitions | 553,000 |
| Equipment Purchases | 23,000 |
| Building Repairs | 23,000 |

The university will use $553,000 of the inflationary increase for library acquisitions. The university will supplement this appropriation with non-recurring funds from the retained student tuition increase amounting to $230,250 for a total of $783,250. These funds will be used to address the Board of Regents goal to improve the facilities, equipment, and operating budgets basic to strong programs of teaching and research at Regent institutions.

The university will expend $100,000 of its State appropriation for inflationary increases in the admissions office for marketing programs. This budget item will address the Board of Regents goal to develop and implement an effective marketing strategy for each university. These funds will be used to
expand and strengthen marketing strategies currently in place and being
developed at the University of Iowa.

The university will use $50,000 of the State appropriation for inflationary
increases to increase the Office of Academic Affairs budget. These funds will
be used to address the Board of Regents goals of fostering and maintaining
undergraduate instructional programs of high quality, enhancing the quality of
graduate and professional education and strengthening research and other
creative work at Regent institutions.

The university received an appropriation of $423,000 for the utility budget.
This amount represents approximately one-fourth of the amount needed for
fiscal year 1991. To accommodate the utility budget in fiscal year 1991, the
university will be forced to defer much-needed utility maintenance
expenditures.

The State appropriation for fiscal year 1991 is $180,939,126. This represents
a 9.6 percent increase over the fiscal year 1990 revised operating budget.

Tuition revenues are projected to increase $2 million over fiscal year 1990.
This is an increase of 2.7 percent over the fiscal year 1990 revised operating
budget. The estimated increase is derived from the rate increases approved by
the Board and reflects the projected enrollment for fiscal year 1991. Tuition
income will be used for student aid, computer support, computer equipment,
automation needs in the library and to support the Office of Information
Technology. These expenditures will address the Board of Regents goals of
strengthening research and other creative work at Regent institutions, improve
the facilities, equipment and operating budgets basic to strong programs of
teaching and research at the Regent institutions and improve access by all
Iowans to Regent universities.

The university submitted its final residence system budget for fiscal year
1991 of $19,348,964. This budget is unchanged from the preliminary budget
that was presented to the Board at its March meeting.

The university submitted its final athletic budget for fiscal year 1991. The
university is projecting income of $16,217,552. Approximately 51 percent of
athletic budget income will be generated by men's sports and 21 percent will
be generated by Big Ten conference revenues. The general university fund will
support 4 percent of the athletic budget income. The remaining 24 percent
will be generated from other income sources such as student activity fees,
interest income and alumni foundation support.

University officials proposed expenditures in fiscal year 1991 of $16,174,438.
Men's athletics represent 29 percent of expenditures; administration and
general expenses represent 22 percent of expenditures; and women's athletics
represent 17 percent of expenditures. Buildings and grounds represent 15
percent of expenditures; recreation building debt retirement represents 8
percent of expenditures, with the remaining 9 percent being expended in other expenses such as academic counseling and the men's training room.

The University of Iowa presented its fiscal year 1991 student health service budget of $2,442,380. The mandatory student health fee enacted by the Board of Regents in October 1989 will generate $537,822 of the revenues. The general fund allocation will amount to $935,774. The remaining revenue sources of $948,784 will be generated from activity fees, sales and services, and other miscellaneous revenue sources.

Regent Berenstein asked how much of the restricted funds are allocated to the general university and how much is allocated to University Hospitals. Vice President Phillips said she believed the item Regent Berenstein referred to was just the university but said she would check on it and get back to Regent Berenstein.

MOTION: Regent Hatch moved to (1) approve the fiscal year 1991 final general education operating budget for the University of Iowa of $272,839,709; (2) approve the final fiscal year 1991 residence system budget of $19,348,964; (3) approve the final intercollegiate athletics budget for fiscal year 1991; and (4) approve the final student health center budget for fiscal year 1991. Regent Furgerson seconded the motion, and it carried unanimously.

(b) University Hospitals and Clinics. The Board Office recommended the Board approve the fiscal year 1991 final operating budgets for the following budget units:

| University of Iowa Hospitals and Clinics | $277,133,200 |
| Psychiatric Hospital | 12,521,300 |
| Hospital School | 6,944,500 |
| Hygienic Laboratory | 4,327,500 |
| Specialized Child Health Services | 640,700 |

The proposed final operating budget for the University of Iowa Hospitals and Clinics for fiscal year 1991 is $277.1 million. This is an increase of $35.6 million or 14.72 percent over the fiscal year 1990 revised operating budget. This increase includes an accounting adjustment of $13.5 million for bad debts. If this accounting adjustment is not included, the University of Iowa Hospitals and Clinics' budget increases 9.1 percent.

The final operating budget for the Psychiatric Hospital for fiscal year 1991 is $12.5 million. This is an increase of $1 million or 8.73 percent from the fiscal year 1990 revised operating budget.
The final operating budget for the University of Iowa Hospital School for fiscal year 1991 is $6.9 million. This is an increase of $521,000 or 8.1 percent over the fiscal year 1990 revised operating budget.

The University of Iowa Hygienic Laboratory final operating budget for fiscal year 1991 is $4.3 million. This is an increase of $297,000 or 7.36 percent over the fiscal year 1990 revised budget.

The final operating budget for the Specialized Child Health Services (Cancer, Hemophilia) is $640,700. This is an increase of $47,000 or 7.9 percent over the fiscal year 1990 revised operating budget.

MOTION: Regent Williams moved to approve the fiscal year 1991 final operating budgets for the University of Iowa Hospitals and Clinics, Psychiatric Hospital, Hospital School, Hygienic Laboratory, and Specialized Child Health Services, as presented. Regent Hatch seconded the motion, and it carried unanimously.

(c) Oakdale Campus. The Board Office recommended the Board approve the final operating budget for fiscal year 1991 of $3,498,891 for the University of Iowa Oakdale Campus.

The Oakdale Campus final operating budget for fiscal year 1991 is $3,498,891. This is an increase of $134,135 or 4.0 percent from the revised fiscal year 1990 operating budget. State appropriation growth is $144,135. Other revenue sources will decrease by $10,000 in the aggregate.

The salary expenditure category will be decreased by $131,950 and reallocated to other operating expenditures. Other non-salary expenditures are being increased due to undertaking the operation of additional buildings on the Oakdale Campus.

Non-salary expenditures will increase by $266,085 or 18.5 percent over the fiscal year 1990 revised operating budget.

MOTION: Regent Tyler moved to approve the final operating budget for fiscal year 1991 of $3,498,891 for the University of Iowa Oakdale Campus. Regent Furgerson seconded the motion, and it carried unanimously.

(d) Family Practice Program. The Board Office recommended the Board approve the fiscal year 1991 final operating budget of $1,875,360 for the Family Practice Program.
The fiscal year 1991 final operating budget is $1,875,360 for the Family Practice Program. This is an increase of $111,413 or 6.3 percent over the revised fiscal year 1990 budget. The increase is attributed to a State appropriation of $111,413. The entire increase will be used for salary policy.

MOTION: Regent Williams moved to approve the fiscal year 1991 final operating budget of $1,875,360 for the Family Practice Program. Regent Hatch seconded the motion, and it carried unanimously.

Regent Williams asked where funding for the graduate centers was located since the funding was no longer associated with the University of Iowa. Assistant Director Hudson said funding for the graduate study centers would be provided through a special purpose appropriation to the Regents.

CAMPUS PLANNING FRAMEWORK. The Board Office recommended the Board receive the university’s report on "Campus Planning Framework" and provide comments.

University of Iowa officials made a presentation to the Board regarding its draft "Campus Planning Framework." This planning framework relates to campus planning for physical development and is a separate but related process to the strategic plan for overall campus direction. The "Framework" recounts past campus planning efforts at the university.

The existing system is evaluated as it relates to circulation/transportation, built environment, green space, and to some extent, utilities. "Functional areas" are analyzed for the campus as are long-term goals such as the pedestrian-oriented campus, Iowa River and green space utilization and natural feature preservation.

Long-range plans for the creation of several pedestrian malls and the relocation of streets were presented as were potential building sites remaining on the campus.

Vice President Phillips stated that Mr. Richey had asked university officials to make a presentation on campus planning. She said the status of campus planning is reviewed at the university level at least once every year. She asked Richard Gibson to give a brief overview of the campus planning framework. She noted that university officials were not asking for approval because the effort is in the draft stage.

Director Gibson referred to the efforts of the Campus Planning Committee and said it had been 12 years since they did an update. He provided an overhead presentation to highlight several major initiatives. He concluded by saying that throughout the effort the following elements have been kept in mind: a)
the river, b) parking, c) green space, d) traffic, e) amenities package, and f) the Iowa City community. He said campus planning is a continuous process.

**ACTION:** President Pomerantz stated the Board received the university's report on "Campus Planning Framework" by general consent.

**CAMPUS VIDEO SYSTEM - ENTERTAINMENT SERVICE RATES FOR 1990-1991.** The Board Office recommended the Board receive the proposed rates for subscription to Campus Video System Entertainment for 1990-1991 as requested by the university and defer action on the proposed rates to the July 1990 meeting.

Campus Video System was approved as a cablevision provider on campus in December 1986 and the Board annually approves subscription rates for the service. University officials requested an increase in the rate for basic service of $.75, or 6 percent, for 1990-1991.

**ACTION:** President Pomerantz stated the Board, by general consent, received the proposed rates for subscription to Campus Video System Entertainment for 1990-1991 as requested by the university and deferred action on the proposed rates to the July 1990 meeting.

President Pomerantz then asked Board members and institutional executives if there were additional items for discussion pertaining to the University of Iowa. There were none.
The following business pertaining to Iowa State University was transacted on Wednesday, June 27, 1990.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended that the Board ratify personnel transactions, as follows:

(1) Register of Personnel Changes for May 1990 which included early retirements as follows:

- HELEN J. ABBOTT, Food Manager with the Residence Department, retiring June 18, 1990;
- EDWARD B. FINNESTAD, Mechanic, retiring July 13, 1990;
- BETTY R. JOHNSON, Cook, retiring July 5, 1990;
- TENNIS A. LARSON, Plumber, retiring July 13, 1990;
- EVELYN E. MIKESELL, Storekeeper, retiring July 2, 1990;
- STANLEY B. MYERS, Manager of the Printing Services, retiring August 17, 1990;
- WILMA J. MYERS, Coordinator, Media Resources Center, retiring August 17, 1990;
- JAMES M. SCHAFF, Industrial Specialist with the Center for Industrial Research and Service, retiring August 26, 1990; and

(2) Appointments of BERNARD O. RANDOL, Controller, as Secretary and JOAN THOMPSON as Treasurer in accordance with Code of Iowa, Chapter 262.9.

MOTION: Regent Tyler moved to ratify personnel transactions, as presented. Regent Williams seconded the motion, and it carried unanimously.

ACCEPTANCE OF POST AUDITS. The Board Office recommended the Board refer the post-audit reports for the Masters of School Mathematics and the graduate program in Toxicology at Iowa State University to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

Iowa State University officials submitted post-audit reports for the Masters of School Mathematics degree and the graduate program in Toxicology. Both programs appear to be achieving their original objectives.

ACTION: This matter was handled as a "Consent Docket" item.
APPROVAL OF GRADUATE DEGREE PROGRAMS. The Board Office recommended the Board refer to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation the request from Iowa State University for a Master of Science and Doctor of Philosophy in Neuroscience and the Doctor of Philosophy in Rhetoric and Professional Communication.

The proposed program in Neuroscience is designed to provide Neuroscience training for graduate students and will more effectively provide an integration of the various Neuroscience programs offered throughout Iowa State University.

The proposed doctoral program in Rhetoric and Professional Communication will be focused on the theory and practice of communication in such professional environments as business, science, technology and government.

ACTION: This matter was handled as a "Consent Docket" item.

APPROVAL OF NEW DEPARTMENT, DEPARTMENT REORGANIZATIONS AND DEPARTMENT NAME CHANGES. The Board Office recommended the Board (1) refer the proposal for merging the Departments of Aerospace Engineering and Engineering Science and Mechanics into the Department of Aerospace Engineering and Engineering Mechanics to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation and (2) approve the establishment of the Office of Intellectual Property and Technology Transfer and the elimination of the Office of Administrative Services.

Iowa State University officials requested the Departments of Aerospace Engineering and Engineering Science and Mechanics be merged into one department which will be named the Department of Aerospace Engineering and Engineering Mechanics. No programs or courses will be affected as a result of this merger.

The proposed Office of Intellectual Property and Technology Transfer will develop and evaluate disclosures and determine the best mode of legal protection of new technology into commercial avenues. It will focus on obtaining and evaluating disclosures of intellectual property from Iowa State University faculty, students and staff, and on marketing of the university's intellectual property. The new office is proposed to more effectively discharge the university's responsibility for getting the results of its research and scholarship out to the public in a useful form.

ACTION: This matter was handled as a "Consent Docket" item.

APPROVAL OF DEPARTMENT NAME CHANGE OF COLLEGE OF SCIENCE AND HUMANITIES. The Board Office recommended the Board refer the Iowa State University request to
change the College of Sciences and Humanities to the College of Liberal Arts and Sciences to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

Iowa State University officials requested Board approval to change the College of Sciences and Humanities. The new name for the College will be the College of Liberal Arts and Sciences. This name is consistent with similar university units nationally. It was requested that this change be made effective at the July Board meeting.

**ACTION:** This matter was handled as a "Consent Docket" item.

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended the Board approve the university’s capital register.

**PROJECT DESCRIPTIONS AND BUDGETS**

University officials submitted two new projects for approval by the Board. These projects were included in the university’s quarterly report of anticipated capital projects.

**Linden Hall Fire Safety Improvements**

Source of Funds: Dormitory System Surplus Funds

$605,000

**Preliminary Budget**

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<th>Description</th>
<th>Amount</th>
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<tr>
<td>Contract</td>
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<tr>
<td>Project Reserve</td>
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**TOTAL** $605,000

In accordance with the university’s fire safety plan, this project will lend support to needed facility renewal and adaption and provide Linden Hall with the necessary fire, life safety and health improvements that are required to bring the facility into compliance with current state and local fire safety codes. The project will include the installation of a new fire alarm system and building sprinkler system, modification to eliminate dead-end corridors, rehabilitation of six shower rooms, and installation of an up-to-date kitchenette to facilitate building operations and program needs.

Design services will be negotiated with a consultant and construction will be contracted.
Utilities--Heating Plant--Turbine Generator #1 Overhaul

Source of Funds: Utility Repair Funds

$250,000

Preliminary Budget

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This project will include the parts and labor to perform a major overhaul on the No. 1 turbine generator. The last major overhaul on the unit was completed in 1981. This unit is a three megawatt machine that was installed in 1948 and is due for a major overhaul based on hours and cycles of operation as mandated by Iowa State University's insurance carrier. This overhaul will permit continued operation of newer and larger machines.

* * * * * * *

University officials presented a revised budget on the following project:

1989 Institutional Roads Projects--Morrill Road Reconstruction

Original Budget $161,000
Revised Budget $213,250

Project Budget

<table>
<thead>
<tr>
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<th>Original Budget</th>
<th>Revised Budget</th>
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<td><strong>$161,000</strong></td>
<td><strong>$213,250</strong></td>
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This budget was increased $52,250 from the original budget of $161,000 approved in December 1988. This increase is necessary to cover the increased labor and material costs which have occurred in road construction projects over the past one and one-half years. The university has added two additional fund sources to the budget and has made adjustments to the allocation to each of the Institutional Roads funds previously reported.

University officials reported 11 new projects with budgets of less than $250,000 which were included in the university’s quarterly report of anticipated capital projects. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

ARCHITECT/ENGINEER AGREEMENTS

1990 Institutional Roads Projects--Osborne Drive Reconstruction
Kirkham, Michael and Associates, West Des Moines, Iowa

University officials requested permission to enter into a contract for engineering services with Kirkham, Michael and Associates to include all work for the preliminary design, final design and construction phases of the project.

CONSTRUCTION CONTRACTS

LeBaron Hall Addition--Utilities--Electric Relocation
Award to: Meisner Electric, Inc., Newton, Iowa
(2 bids received)

1989 Institutional Roads Projects--Morrill Road Reconstruction
Award to: Nuckolls Concrete Services, Des Moines, Iowa
(2 bids received)
Gilman Hall Renovation--Phase III, Stage I--Northeast Penthouse and Restrooms $1,146,000
Award to: Harold Pike Construction Company, Inc., Ames, Iowa (3 bids received)

ACCEPTANCE OF COMPLETED CONSTRUCTION PROJECTS

Recreation/Athletic Facility--Phase II
McHan Construction, Inc., Sioux City, Iowa

Beardshear Hall--West First Floor Renovation and Fire Stairs
Webster Construction Company, Fort Dodge, Iowa

Utilities--Replace Steam Generators No. 1 & 2--Continuous Emission Monitoring
Enviroplan, Inc., West Orange, NJ

Utilities--Replace Steam Generators No. 1 & 2--Opacity Monitoring
Dynatron, Inc., Wallingford, CT

MOTION: Regent Berenstein moved to approve the university's capital register, as presented. Regent Furgerson seconded the motion, and it carried unanimously.

APPROVAL OF LEASES. The Board Office recommended the Board approve leases and easements, as follows:

With APPLIED THERMODYNAMIC SYSTEMS for its use of approximately 165 square feet of office space (Suite 609) in the ISIS Center at the ISU Research Park for a six-month period beginning June 1, 1990, at a rate of $167 per month;

With AUTOVECTOR, INC., for its use of approximately 514 square feet of office space (Suite 615) within the ISIS Center of the ISU Research Park for a six-month period beginning June 1, 1990, at a rate of $396 per month;

With BRUMWELL FLOUR MILL for its use of approximately $165 square feet of office space (Suite 604) within the ISIS Center of the ISU Research Park for a six-month period beginning March 15, 1990, through September 15, 1990, at a rate of $135 per month;

With CYGNUS APPLIANCE CORPORATION for its use of approximately 165 square feet of office space (Suite 610) within the ISIS Center at the ISU Research Park for a six-month period beginning May 1, 1990, at a rate of $135 per month;
With ENGINEERING ANIMATION, INC., for its use of approximately 514 square feet of office space (Suite 614) within the ISIS Center of the ISU Research Park for a six-month period beginning June 1, 1990, at a rate of $425 per month;

With the IOWA STATE UNIVERSITY DEPARTMENT OF RESIDENCE for the university’s use of approximately 8,320 square feet of space within Elm Hall of the university’s residence system continuously beginning July 1, 1990, at a rate of $46,176 per year in accordance with the terms of the original executed agreement;

With the CITY OF AMES for the university’s access to 10 megawatts of firm power effective July 1, 1990, through June 30, 1992, to meet the university’s electrical load growth;

With the YMCA OF AMES for the university’s use of "Easement A" and "Easement B" as legally described within the easement document for the placement of communication cables located generally east of the Applied Sciences Center and conveyed at no cost to the university;

With the CITY OF AMES for the city’s use of land, more particularly described within the easement document, to serve for the placement of a transmission line at the Applied Sciences Center. This easement shall serve as a revision to an original easement entitled, "City of Ames Transmission Line Easement--Applied Sciences Center" dated June 1989. This easement will be conveyed to the City of Ames at the cost of $1 and other considerations as outlined within the easement.

MOTION: Regent Hatch moved to approve leases and easements, as presented. Regent Furgerson seconded the motion, and upon the roll being called, the following voted:

AYE: Berenstein, Fitzgibbon, Furgerson, Greig, Hatch, Pomerantz, Tyler, Westenfield, Williams.
NAY: None.
ABSENT: None.

NAMING OF BUILDING. The Board Office recommended the Board approve the request to rename Old Botany in honor of Carrie Chapman Catt once the building is renovated.

Iowa State University officials requested approval to rename the Old Botany building in honor of Carrie Chapman Catt, a distinguished Iowa State University alumna and a leader in the Women’s Suffrage Movement.
This request was made in anticipation that Old Botany will be renovated. The university currently has the Old Botany building renovation on its list of projects scheduled for renovation in fiscal year 1995.

Laura Kline, Iowa State University Archivist, discussed the chronology of the life of Carrie Chapman Catt.

Regent Hatch said she felt that a move of this nature could be planned in a more timely fashion to allow for Regents approval before university officials make a public announcement. She said it was handled very poorly.

MOTION: Regent Fitzgibbon moved to approve the request to rename Old Botany in honor of Carrie Chapman Catt once the building is renovated. Regent Berenstein seconded the motion, and it carried unanimously.

FINAL OPERATING BUDGET FOR FY 1991. The Board Office recommended the Board (1) Approve the Iowa State University general university final operating budget for fiscal year 1991:

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>General University</td>
<td>$217,428,577</td>
</tr>
<tr>
<td>Agricultural &amp; Home Econ. Exp. Station</td>
<td>$26,486,462</td>
</tr>
<tr>
<td>Cooperative Extension Service</td>
<td>$24,494,689</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$268,409,728</strong></td>
</tr>
</tbody>
</table>

(2) Approve the preliminary budget presented in March for the university residence system for fiscal year 1991.

(3) Approve the final intercollegiate athletic council budget for fiscal year 1991.

(4) Approve the final student health services budget for fiscal year 1991.

The changes from the preliminary operating budget include adjustments between salary categories due to using differential rates by employee class for calculating employee fringe benefits. Since several benefit components are not proportional to salary, benefits are a higher percentage of direct salaries for professional and scientific and merit staff than for faculty. A change to the budget system provided for more precise benefit calculations using prior year actual benefit rates by employee class and adjusting for anticipated cost increases. This change reduced the reported faculty budget line and increased professional and scientific and general service lines. This change does not affect budgeted positions but shows a more accurate reflection of fringe benefit costs. The other change noted by Iowa State University officials is a reduction of $300,000 to the utility expenditure category and an increase in building repairs of $300,000.
The general university final operating budget of $217.4 million for fiscal year 1991 represents an increase of 7.7 percent over the fiscal year 1990 revised operating budget.

The university is projecting an average salary increase of 6.3 percent for faculty. The average salary increase for professional and scientific staff is anticipated to be 6.4 percent. General service staff will receive a 5 percent cost of living adjustment on July 1, 1990, and if employees are not at the top of their pay grade they will receive an automatic step increase of up to 5.8 percent on their employment anniversary date.

Health insurance costs will increase by 13 percent in fiscal year 1991. The preliminary budget had projected increases at an estimated 24 percent.

The State appropriation of $147.3 million represents approximately 68 percent of total revenues for the general university.

The university received $1,317,000 for undergraduate education. These funds will be used to address the university’s strategic plan and the Board of Regents goal to foster and maintain undergraduate instruction programs of high quality.

The university received an additional $280,000 for the Iowa Minority Academic Grants for Economic Success (IMAGES) program. These funds will be used to address the Board of Regents goal to increase the participation of minorities in higher education. These funds will be used for minority scholarships to support Iowa State University’s goal of increasing the representation of minority students.

The university received an additional $4.0 million for agricultural research; $1.6 million of the total is to be designated for biotechnology programs. These funds will be used to address the Board of Regents goal of strengthening research and other creative work at Regent institutions. These funds will be used to strengthen agricultural research throughout Iowa State University.

The university received an appropriation of $932,000 for inflationary adjustments in the general university fund. These funds will be distributed as follows:

- $158,000 Offset non-appropriation revenue shortfalls
- $339,000 Library acquisitions
- 170,000 Admissions and marketing
- 100,000 Patent and technology transfer efforts
- 165,000 Utility expenditures

University officials proposed using $339,000 of the State appropriation for inflationary increases to restore the library acquisitions budget. These
funds will be used to address the Board of Regents goal to improve the facilities, equipment and operating budgets basic to strong programs of teaching and research at Regent institutions.

Iowa State University will use $170,000 of the State appropriation for inflationary increases for admissions and marketing. These funds will be used to address the Board of Regents goal to develop and implement an effective marketing strategy. These funds will be used to implement an aggressive communication and student recruitment effort aimed at attracting the desired numbers, quality and diversity of applicants for undergraduate, professional and graduate programs.

University officials will use $100,000 of the State appropriation for inflationary increases for patent and technology transfer expenses. This expenditure will address the Board of Regents goal to strengthen research and other creative work at Regent institutions. These funds will be used to transfer technology developed within the university to those in the private sector who can develop it for practical use.

University officials proposed a $1.3 million increase in the utility budget over the revised fiscal year 1990 operating budget. This increase will be funded by a $724,000 utility appropriation and reallocations from building repairs and equipment purchases.

The university anticipates a $150,000 reduction in tuition revenue due to the State of North Dakota ending its cooperative veterinary medicine education agreement for future students.

Tuition income is projected to be $63.7 million for fiscal year 1991 or an increase of $1.5 million. Iowa State University is projecting an enrollment decrease of 65 in headcount enrollment between fall 1990 and fall 1989.

In March the Board approved the preliminary residence budget subject to further review and action when university operating budgets are approved for fiscal year 1991. Iowa State University has incorporated two changes from their preliminary budget presented to the Board in March. These changes include an increase of $8,598 in other operating expenses, and an increase of $148,784 in salaries, wages and benefits for an overall increase of $157,382 from the preliminary residence system budget. The university anticipates vacancies and turnover in staff which will result in salary savings of at least $148,784 if not more. The Board Office recommended disapproving the university’s request for budget increases. The Board Office recommended approval of the preliminary budget presented to the Board at the March meeting of $23,740,640.

The Iowa State University final fiscal year 1991 intercollegiate athletic budget was presented. University officials are projecting revenue of $10,438,900. Men’s athletics will generate $4.8 million or 46 percent of the
IOWA STATE UNIVERSITY  
June 27, 1990

Income. Athletic development and promotion will generate $2.2 million or 21 percent of the revenues. Big Eight conference revenues will generate $1.2 million or 11.5 percent of the revenues. The general fund will contribute $1.2 million or 11.2 percent of revenues. The remaining $1.1 million will come from other miscellaneous incomes such as student activity fees, scholarship savings and radio football and basketball contracts.

The expenditures are budgeted to be $10,499,200. Men’s athletics represent 45.7 percent of this expenditure amount; women’s athletics represent 16.7 percent; and other operating expenses represent 37.3 percent. The proposed intercollegiate budget results in a net reduction in the total operating balance of $60,300 in fiscal year 1991.

University officials proposed a fiscal year 1991 Student Health Center budget with expenditures of $2,557,562 and income of $2,629,177 resulting in an operating balance for the year of $71,615. The university will implement the mandatory student health fee in fiscal year 1991. At Iowa State University the mandatory student health fee offsets the voluntary health fee that had been in place. The student health fee revenues will not be at a level to reduce general funds support until the last year of the phase-in of the mandatory student health fee. The general fund allocation for fiscal year 1991 is $748,526. The health fee will generate $442,719. The remaining $1.4 million will be generated by pharmacy income, sales and services and the health plus plan (voluntary student health fee).

The final operating budget for the Agriculture and Home Economics Experiment Station for fiscal year 1991 is $26,486,462. This is an increase of 23.8 percent over the revised fiscal year 1990 budget and is unchanged from the preliminary budget presented in May.

The final operating budget for the Cooperative Extension Service for fiscal year 1991 is $24,494,689. This is an increase of 6.0 percent over the fiscal year 1990 revised budget and is unchanged from the preliminary budget presented in May.

MOTION: Regent Berenstein moved to (1) approve the Iowa State University general university final operating budget for fiscal year 1991, as presented; (2) approve the preliminary budget presented in March for the university residence system for fiscal year 1991; (3) approve the final intercollegiate athletic council budget for fiscal year 1991; and (4) approve the final student health services budget for fiscal year 1991. Regent Hatch seconded the motion, and it carried unanimously.
President Pomerantz then asked Board members and institutional executives if there were additional items for discussion pertaining to Iowa State University. There were none.
UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Wednesday, June 27, 1990.

REGISTER OF PERSONNEL CHANGES. The Board Office recommended the Board ratify personnel transactions, as follows:

(1) Register of Personnel Changes for May 1990 and

(2) The appointments of JOHN CONNER, Vice President for Administration and Finance as Treasurer, and GARY SHONTZ, Controller, as Secretary in accordance with Code of Iowa, Chapter 262.9.

MOTION: Regent Tyler moved to approve personnel transactions, as presented. Regent Williams seconded the motion, and it carried unanimously.

ACCEPTANCE OF POST-AUDIT REVIEWS. The Board Office recommended the Board refer the post-audit review of the University of Northern Iowa Bachelor of Science Majors in Chemistry, Geology, Applied Physics, and Physics to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

University of Northern Iowa officials submitted post-audit reviews of Bachelor of Science majors in Chemistry, Geology, Applied Physics and Physics. Enrollments in all of the Bachelor of Science programs have increased over the five-year period and the placement rate of graduates has been excellent, according to university officials. The university reported that the programs have served the purpose for which they were established.

ACTION: This matter was handled as a "Consent Docket" item.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the university's capital register.
APPROVAL OF PROGRAM STATEMENTS AND DESIGN DOCUMENTS

Seerle Hall Renovation

University officials are now actively involved in the process of selecting an architectural firm to provide consultant services for this project. A final selection will be recommended to the Board at the July 1990 meeting.

A preliminary program is now being developed that will address the basic program needs of the College of Social and Behavioral Science. Contained within Seerley Hall will be classrooms, seminar rooms, computing areas and offices. The restoration and remodeling of the existing spaces will enable Seerley Hall to fully accommodate an academic program of the 21st century.

PROJECT DESCRIPTIONS AND BUDGETS

University officials reported three new projects with budgets of less than $250,000 which were included in the university's quarterly report of anticipated capital projects. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university.

ARCHITECT/ENGINEER AGREEMENTS

Amendments

Energy Conservation--Comprehensive Engineering Analysis
Shive-Hattery Engineers and Architects, Inc., Cedar Rapids, Iowa

Maucker Union--Phase II Addition
Thorson Brom Broshar Snyder, Waterloo, Iowa

ACCEPTANCE OF COMPLETED CONSTRUCTION PROJECTS

Maucker Union--Phase II Addition--Sound System
DB Acoustics, Marion, Iowa

MOTION: Regent Berenstein moved to approve the university's capital register, as presented. Regent Furgerson seconded the motion, and it carried unanimously.

FINAL OPERATING BUDGET. The Board Office recommended the Board (1) approve the fiscal year 1991 final general fund operating budget of $80,575,000; (2) approve the University Residence System budget; and (3) approve the fiscal year 1991 intercollegiate athletics final budget.
Changes from the preliminary budget include reducing State appropriations by $475,000 due to the vetoing of the appropriation for Leadership in Teacher Education and increasing tuition revenue by $440,000 to reflect tuition policy adopted by the Board of Regents and enrollment increases.

University of Northern Iowa officials proposed a budget for fiscal year 1991 of $80,575,000. This is an increase of 8.9 percent or $6,595,000 from the revised fiscal year 1990 budget.

The university received an appropriation of $1,130,000 to strengthen undergraduate education. These funds will be used to address the Board of Regents goals of insuring quality teaching and fostering and maintaining undergraduate instructional programs of high quality. The Board of Regents goals will be achieved by employing additional superior full-time faculty members devoted to teaching, research and community service.

The university received an additional $140,000 to supplement the Iowa Minority Academic Grant for Economic Success (IMAGES) Program. These funds will be used to address the Board of Regents goal to attract, develop and retain faculty, staff and students high in quality and diverse in gender, race, ethnicity and nationality. These funds will be used to provide four-year scholarships for Iowa’s eligible minority students.

The university re-evaluated its tuition income for fiscal year 1991 and projected an increase of $840,052 or 4.3 percent over the fiscal year 1990 revised budget. This increase reflects Board of Regents tuition policy adopted in October 1989 and enrollment increases anticipated in fiscal year 1991.

The university anticipates expending $145,000 of its tuition revenue to implement the Leadership in Teacher Education program. This program had been funded by the legislature but was vetoed. The Board Office recommended that during fiscal year 1991 the University of Northern Iowa consider reallocating any unanticipated revenues to this program. This program is being established to address the Board of Regents goals of enhancing the quality of graduate and professional education and fostering and maintaining undergraduate instructional programs of high quality.

Student financial aid was increased by $391,791 or 11.2 percent. These funds will be used to address the Board of Regents goal to improve access by all Iowans to Regent universities.

University officials proposed a $975,000 decrease in building repairs from the revised fiscal year 1990 budget. This reduction is due to unanticipated tuition income received in fiscal year 1990 being reallocated to salary categories and other non-salary expenditure categories related to educational programs.
Through a combination of State appropriations and internal reallocations, faculty salaries will increase an average of 7 percent for fiscal year 1991.

Professional and scientific salaries budget increased by an approximately 7 percent to 7.5 percent in fiscal year 1991. The university will implement the salary increases at the beginning of the year and discontinue mid-year merit step increases in fiscal year 1991. Mid-year increases granted in fiscal year 1990 will be fully funded by the budget proposed by the University of Northern Iowa.

General service staff employees will receive a 5 percent cost of living adjustment and step increases as negotiated in the collective bargaining agreements.

The remaining tuition revenue resulting from the Board-approved rate increases will be used to improve the university's library resources and the university's computing facilities.

The University of Northern Iowa will receive an appropriation increase in the supplies and service budget of $359,000; utilities of $54,000; and opening new buildings of $216,000. State appropriations for opening new buildings will be used for custodial and maintenance staff needed to open the new Classroom Office building this summer for the College of Business Administration.

University officials submitted the residence system final budget for approval at this meeting. The preliminary budget was presented to the Board at its March meeting. The final budget presented by the University of Northern Iowa for its residence system is unchanged from the preliminary budget presented in March.

University of Northern Iowa officials presented the final athletic budget for fiscal year 1991. The university reported expected income of $3,409,224 and expenditures of $3,335,664 resulting in a net operating balance increase of $73,560.

President Pomerantz cautioned that as enrollment numbers increase, university officials need to maintain an appropriate student/faculty ratio.

President Curris stated that university officials are trying to appoint additional adjunct faculty to teach on a part-time basis. It is too late in the year to recruit full-time faculty. University officials' priority is meeting the instructional needs of the campus.

MOTION: Regent Tyler moved to (1) approve the fiscal year 1991 final general fund operating budget of $80,575,000; (2) approve the University Residence System budget; and (3) approve the fiscal year 1991 intercollegiate athletics budget.
final budget. Regent Berenstein seconded the motion.

Regent Fitzgibbon said he thought it was great that university officials had been able to increase enrollments.

Regent Hatch said she objected to the $975,000 decrease in the building repair budget for next year. President Curris responded that the building repair line item is the same amount budgeted every year. The figure Regent Hatch referred to was a decrease from the amount actually spent this year. This year university officials spent more than budgeted for building repairs because of additional revenues. If things go well he hopes they will spend more than budgeted next year.

VOTE ON THE MOTION: The motion carried unanimously.

FARM LEASE. The Board Office recommended the Board approve a lease with JERRY A. CARLSON for his use of approximately 30 acres of tillable farmland within the parcel directly west of the University Power Plant for the period beginning May 17, 1990, through February 28, 1991, for the sum of $2,550 paid on or before December 1, 1990.

MOTION: Regent Hatch moved to approve the lease, as presented. Regent Furgerson seconded the motion, and upon the roll being called, the following voted:
AYE: Berenstein, Fitzgibbon, Furgerson, Greig, Hatch, Pomerantz, Tyler, Westenfield, Williams.
NAY: None.
ABSENT: None.

President Pomerantz then asked Board members and institutional executives if there were additional items 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 Wednesday, June 27, 1990.

REGISTER OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board ratify the following personnel transactions:

(1) Register of Personnel Changes for April 1990 and

(2) The appointments of BARBARA LINDSLEY as Secretary and CHRIS NELSON as Treasurer in accordance with Code of Iowa, Chapter 262.9.

MOTION: Regent Tyler moved to ratify the personnel transactions, as presented. Regent Williams seconded the motion, and it carried unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the school’s capital register.

CONSTRUCTION CONTRACTS

Reconstruction Work for Portions of Gallaudet Drive
Award to: Gammell Construction, Inc., Omaha, NE
(3 bids received)

MOTION: Regent Tyler moved to approve the school’s capital register, as presented. Regent Hatch seconded the motion, and it carried unanimously.

APPROVAL OF TENANT RENTAL LEASES. The Board Office recommended the Board approve leases, as follows:

With various tenants in the university-owned residences, apartments, and garages ranging in rent from $100 per month for the residences, $157.50 per month for the apartments, and $17 per month for the garages, for a term established by the institution not exceeding one year and not beyond the date of July 30, 1991;

With LOESS HILLS AREA EDUCATION AGENCY for its use of approximately 3,600 square feet of office space within the first floor of the Junior High School Building on the campus of the Iowa School for the Deaf for a five-year term beginning August 1, 1990, and ending July 30, 1995, in consideration of services provided by the tenant.
MOTION: Regent Hatch moved to approve leases, as presented. Regent Furgerson seconded the motion, and upon the roll being called, the following voted:
AYE: Berenstein, Fitzgibbon, Furgerson, Greig, Hatch, Pomerantz, Tyler, Westenfield, Williams.
NAY: None.
ABSENT: None.

APPROVAL OF FINAL BUDGET FOR FISCAL YEAR 1991. The Board Office recommended the Board approve the fiscal year 1991 final operating budget of $6,291,700 for the Iowa School for the Deaf.

Iowa School for the Deaf officials proposed a budget for fiscal year 1991 of $6,291,700. This is an increase of 4.98 percent or $298,469 from the revised fiscal year 1990 budget. This increase will be applied to salaries, building repairs, and library acquisitions.

The Iowa School for the Deaf, in preparing its final fiscal year 1991 operating budget, addressed the issues outlined in its strategic plan. The goals of quality teaching, strengthened programs, attracting and retaining faculty, improving facilities and equipment, and soliciting private funds were incorporated into the budget process.

Salaries will increase an average of 6 percent for all employees.

The final operating budget for fiscal year 1991 for the Iowa School for the Deaf includes forced reductions in utilities, professional and scientific supplies, and equipment purchases amounting to approximately $255,000. These reductions will be reallocated to salary expenditure categories to fund new positions and salary policies enhancing the goal of attracting and retaining faculty and staff.

Salary category expenditures are increasing due to two positions that had previously been contract employees being moved from professional and scientific supplies to the Iowa School for the Deaf payroll. This transfer amounts to $72,000. Additionally, the Iowa School for the Deaf has employed a Dean of Boys and a Dean of Girls for fiscal year 1991. These positions were unfilled in fiscal year 1990.

The energy reduction being budgeted in fiscal year 1991 is due primarily to the closing of Primary Hall. Future enrollment projections suggest the possible reopening of this building in fiscal year 1992 so the utility savings are for a one-year period.
Restricted funds for fiscal year 1991 are expected to increase by $37,000. These funds will partially finance a new statewide consultant position and a deaf/blind assessment center.

Appropriations are approximately 97 percent of expected revenues for fiscal year 1991 and are expected to increase by $351,469.

The non-salary expenditures budgeted for fiscal year 1991 are expected to decrease by $244,601 from the revised fiscal year 1990 budget. This decrease reflects reallocation from non-salary expenditures to salary categories for new positions being created and filling positions that were unfilled in fiscal year 1990.

MOTION: Regent Tyler moved to approve the fiscal year 1991 final operating budget of $6,291,700 for the Iowa School for the Deaf. Regent Furgerson seconded the motion, and it carried unanimously.

President Pomerantz then asked Board members and institutional executives if there were additional items for discussion pertaining to the Iowa School for the Deaf. There were none.
Appropriations are approximately 94 percent of all school revenues. The appropriated funds are expected to increase by $212,342 or 6.7 percent in fiscal year 1991. All other sources are expected to increase by $4,292.

Iowa Braille and Sight Saving School officials proposed a parent mileage reimbursement of $.21 per mile. This is unchanged from fiscal year 1990 and is consistent with statutory requirements.

Iowa Braille and Sight Saving School officials made two adjustments to the preliminary budget presented in May. The adjustments include transferring $11,754 from salary expenditures to professional and scientific supplies to compensate for anticipated increases in parent mileage reimbursements and fringe benefit costs were calculated on an employee basis which resulted in adjustments between salary categories.

MOTION: Regent Tyler moved to approve the final fiscal year 1991 operating budget of $3,608,306 for the Iowa Braille and Sight Saving School and approve the parent mileage reimbursement rate of $.21 per mile for fiscal year 1991. Regent Furgerson seconded the motion, and it carried unanimously.

APPROVAL OF ENDOWMENT BUDGET FOR FISCAL YEAR 1991. The Board Office recommended the Board approve the endowment budget for the Iowa Braille and Sight Saving School for fiscal year 1990-91.

Iowa Braille and Sight Saving School officials anticipate endowment fund revenue for fiscal year 1991 of $143,819. Each year the school is required to submit an endowment expenditure budget for Board approval. The budget presented for approval included expenditures equalling $121,100 which represents 84 percent of budgeted investment income. The remaining investment income of $22,719 will be retained as principal and invested in future years. School officials requested the expenditure of endowment funds as follows:

<table>
<thead>
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<th>Category</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>Summer School</td>
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<tr>
<td>Implementation of New Technology</td>
<td>30,000</td>
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<tr>
<td>Refurbishment of Selected Residential Areas</td>
<td>15,500</td>
</tr>
<tr>
<td>Low Vision Clinics</td>
<td>5,600</td>
</tr>
<tr>
<td>Miscellaneous Other</td>
<td>3,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$121,100</strong></td>
</tr>
</tbody>
</table>
Expenditures listed will be funded with endowment resources only to the extent general fund resources are not available. This proposed endowment budget is consistent with the school’s strategic plan as approved by the Board at its April 18, 1990 meeting.

MOTION: Regent Williams moved to approve the endowment budget for the Iowa Braille and Sight Saving School for fiscal year 1990-91. Regent Fitzgibbon seconded the motion, and it carried unanimously.

President Pomerantz then asked Board members and institutional executives if there were additional items for discussion pertaining to Iowa Braille and Sight Saving School. There were none.

Regent Fitzgibbon thanked the Board Office staff for accomplishing tasks associated with this Board meeting under conditions where they did not have some of their great help with them.

EXECUTIVE SESSION. President Pomerantz requested the Board reconvene in closed session to evaluate the performance of an institutional head pursuant to the Code of Iowa section 21.5(1)(i), which they did.

The Board resolved to meet in closed session beginning at 5:41 p.m. on Wednesday, June 27, 1990, until 5:49 p.m., on that same date.

ADJOURNMENT. The meeting of the State Board of Regents adjourned at 5:49 p.m., on Wednesday, June 27, 1990.

Robert J. Barak
Deputy Executive Director
The following business pertaining to Iowa Braille and Sight Saving School was transacted on Wednesday, June 27, 1990.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended the Board ratify the following personnel transactions:

Register of Personnel Changes for the period April 28 to May 26, 1990.

The appointment of SCOTT HAUSER as Secretary-Treasurer in accordance with Code of Iowa, Chapter 262.9.

MOTION: Regent Tyler moved to ratify personnel transactions, as presented. Regent Williams seconded the motion, and it carried unanimously.

APPROVAL OF STUDENT SEARCH POLICY. The Board Office recommended the Board approve the Iowa Braille and Sight Saving School student search policy.

Chapter 808A of the Code of Iowa contains the statutes related to the adoption of rules concerning student searches. The proposed policy conforms to the Code requirement.

The policy was developed following a format presented by the Iowa Department of Education and was approved by the Attorney General's Office.

MOTION: Regent Furgerson moved to approve the Iowa Braille and Sight Saving School student search policy. Regent Williams seconded the motion, and it carried unanimously.

APPROVAL OF LEASES FOR FY 1991. The Board Office recommended the Board approve leases, as follows:

With the VINTON AQUATIC CLUB for its use of the swimming pool on the campus of the Iowa Braille and Sight Saving School for selected dates during 1990 and 1991 at a rate of $1,110, less $200 for an adjustment total of $910;

With BENTON COUNTY EXTENSION OFFICE for its use of 3,029 square feet of space in the east basement of Palmer Hall for a term beginning July 1, 1990, through June 30, 1991, at an annual rental rate of $4,200.
With HAPPY TIME CHILD DEVELOPMENT CENTER for its use of 4,500 square feet of space in the Cottage for a period beginning July 1, 1990, through June 30, 1991, at an annual rental rate of $5,143.20;

With KIRKWOOD COMMUNITY COLLEGE for its use of 2,047 square feet of space in the Old Hospital Building for a period beginning July 1, 1990, through June 30, 1991, at an annual rental rate of $3,644;

With VINTON COMMUNITY SCHOOLS ADMINISTRATIVE OFFICES for its use of 3,118 square feet of space in the west basement of Palmer Hall for a term beginning July 1, 1990, through June 30, 1991, at an annual rental rate of $4,338.60.

MOTION: Regent Hatch moved to approve leases, as presented. Regent Furgerson seconded the motion, and upon the roll being called, the following voted:

AYE: Berenstein, Fitzgibbon, Furgerson, Greig, Hatch, Pomerantz, Tyler, Westenfield, Williams.

NAY: None.

ABSENT: None.

APPROVAL OF FINAL OPERATING BUDGET FOR FISCAL YEAR 1991. The Board Office recommended the Board approve the final fiscal year 1991 operating budget of $3,608,306 for the Iowa Braille and Sight Saving School and approve the parent mileage reimbursement rate of $.21 per mile for fiscal year 1991.

Iowa Braille and Sight Saving School officials proposed a budget for fiscal year 1991 of $3,608,306. This is an increase of 6.39 percent, or $216,634 from the revised fiscal year 1990 budget.

The school’s strategic plan and Board of Regents goals were incorporated in the final operating budget process for fiscal year 1991. Board of Regents goals addressed in the fiscal year 1991 final operating budget include Quality in Teaching, Diversity of Faculty, Staff and Students, Improving Facilities and Equipment, and Improving Cohesiveness and Cooperation within the Regents system.

The final operating budget has an increase of $261,926 for salary and fringe benefits expenditures. Salary increases will average approximately 6 percent for all employees.

The non-salary expenditures budgeted for fiscal year 1991 are expected to decrease by $45,292 from the revised fiscal year 1990 budget.