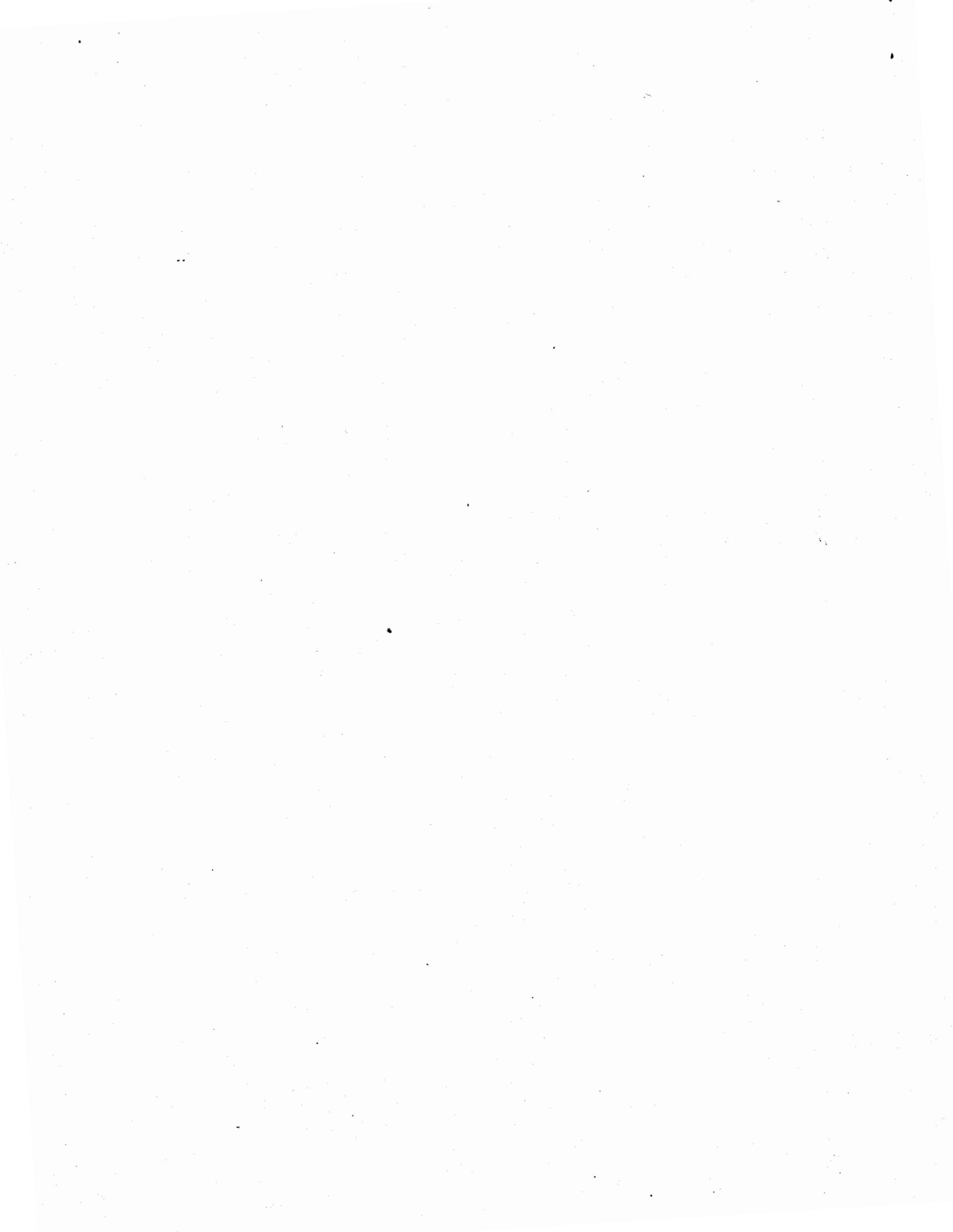


C O R R E C T E D

The State Board of Regents met on Wednesday, February 20, 1991, at the University of Northern Iowa, Cedar Falls, Iowa. The following were in attendance:

	<u>February 20</u>
<u>Members of State Board of Regents</u>	
Mr. Pomerantz, President	All sessions
Mr. Berenstein	All sessions
Mr. Fitzgibbon	All sessions
Ms. Furgerson	All sessions
Mr. Greig	All sessions
Ms. Hatch	All sessions
Mr. Tyler	Excused
Ms. Westenfield	All sessions
Mrs. Williams	All sessions
<u>Office of the State Board of Regents</u>	
Executive Director Richey	All sessions
Deputy Executive Director Barak	All sessions
Director Carter	All sessions
Associate Director Hollins	All sessions
Assistant Director Hudson	All sessions
Minutes Secretary Briggle	All sessions
<u>State University of Iowa</u>	
President Rawlings	All sessions
Vice President Nathan	All sessions
Vice President Phillips	All sessions
<u>Iowa State University</u>	
Interim President Glick	All sessions
Vice President Madden	All sessions
Vice President Theilen	All sessions
Director Jensen	All sessions
Associate Provost Adams	All sessions
<u>University of Northern Iowa</u>	
President Curris	All sessions
Provost Marlin	All sessions
Vice President Conner	All sessions
Vice President Follon	All sessions
Executive Ass't. to President Stinchfield	All sessions
Director Chilcott	All sessions
<u>Iowa School for the Deaf</u>	
Superintendent Johnson	All sessions
Business Manager Nelson	All sessions
Interpreter Cool	All sessions
Interpreter Seiler	All sessions
<u>Iowa Braille and Sight Saving School</u>	
Superintendent Thurman	All sessions
Director Hauser	All sessions



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The following business pertaining to general or miscellaneous business was transacted on Wednesday, February 20, 1991.

APPROVAL OF MINUTES OF BOARD MEETINGS, DECEMBER 19, 1990, AND JANUARY 17, 1991. The Board Office recommended the Board approve the Minutes, as revised and as mailed.

ACTION: President Pomerantz stated the Board approved the Minutes of the December 19, 1990, and January 17, 1991, meetings by general consent.

CONSENT ITEMS. President Curris referred to the Next Meetings Schedule and said that scheduling of meetings in March frequently conflicts on the campuses with spring breaks. Students assist in the provision of services for Board of Regents meetings. He said the March 1992 scheduled date poses such a problem for the University of Northern Iowa campus. In discussions with his colleagues, President Curris said they agreed it would be better for the university campuses if the March 1992 meeting could be held during the last week of the month to avoid conflicts with spring breaks.

Superintendent Johnson offered to trade months with the University of Northern Iowa. The May 1992 meeting is scheduled to be held at Iowa School for the Deaf. He would prefer that it not be held on the Iowa School for the Deaf campus that month because it is near the end of their school year.

President Pomerantz asked the Board Office to review the Next Meetings Schedule and determine whether some rescheduling could occur to accommodate the concerns mentioned by institutional officials.

Regent Hatch said she sets aside Wednesday and Thursday for Regents meetings. She asked the Board Office to refrain from scheduling meetings on Tuesdays. She has a problem when meetings are scheduled on Tuesday rather than Thursday.

Regent Fitzgibbon referred to the report on the Board Office budget, specifically the discussion concerning the Dwight D. Eisenhower grant, and asked for the composition of the advisory committee. Director Barak responded

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that the advisory committee includes representatives of the three Regent universities, the independent colleges, community colleges, superintendents of local school districts, and elementary/secondary teachers of mathematics and science. The individuals appointed from each sector change from time to time.

ACTION: President Pomerantz stated the Board, by general consent:

Received the report on the Board Office budget;

Approved the Next Meetings Schedule;

Accepted the post-audit reports; and

Approved the renaming of centers report.

INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION. (a) Department Name Change at the University of Iowa. The Board Office recommended the Board approve the proposed change in the name of the Department of Oral Pathology and Diagnosis in the College of Dentistry to the Department of Oral Pathology, Radiology, and Medicine at the University of Iowa.

In December, University of Iowa officials requested approval to change the name of the Department of Oral Pathology and Diagnosis in the College of Dentistry to the Department of Oral Pathology, Radiology, and Medicine. This request was referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation, and both now recommended approval.

Since the Department of Oral Pathology and Diagnosis was established its educational, research, and service programs have evolved to a point where the current title is not indicative of the efforts of the unit. The new title would more accurately reflect the activities of the department.

President Pomerantz stated that during his 4 years on the Board, the Regents have been presented with innumerable requests for name changes. He has yet to hear one turned down. He asked the Board Office to develop a change in procedure to save time.

Regent Greig noted that during his 6 years on the Board there was a name change that was appropriately before the Board. That name change concerned the Home Economics College at Iowa State University. He hoped that the policy to be developed by the Board Office would continue to bring certain name changes to the Board, and suggested that might include college-level name changes.

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MOTION: Regent Furgerson moved to approve the proposed change in the name of the Department of Oral Pathology and Diagnosis in the College of Dentistry to the Department of Oral Pathology, Radiology, and Medicine at the University of Iowa. Regent Westenfield seconded the motion, and it carried unanimously.

(b) New Program on International Law. The Board Office recommended the Board approve the University of Iowa proposal for a J.D. Degree Certificate Program in International and Comparative Law.

In December, University of Iowa officials requested approval of the J.D. Certificate Program in International and Comparative Law. The Interinstitutional Committee on Educational Coordination and the Board Office have reviewed this proposed program and recommended approval. This item was reviewed by the Iowa Coordinating Council for Post-High School Education in December and was approved.

The proposed program is intended to prepare lawyers to play a role as creative architects and facilitators in a new global environment. The proposed program meets the general criteria of the Board of Regents for approval of new programs.

Associate Provost Adams stated that the proposed program would be unique in the state. A two-year Ford Foundation grant will provide the initial funding.

Regent Williams asked if the proposal was for a 4-year program in conjunction with the regular law program. Vice President Nathan stated the proposal was for a one-year program. Participants would receive a certificate, rather than another degree, that attests to the additional competence.

MOTION: Regent Berenstein moved to approve the University of Iowa proposal for a J.D. Degree Certificate Program in International and Comparative Law. Regent Williams seconded the motion, and it carried unanimously.

(c) Request to Change Name of Department from Agricultural Engineering to Agricultural and Biosystems Engineering at Iowa State University. The Board Office recommended the Board approve the name change of the Department of Agricultural Engineering at Iowa State University to the Department of Agricultural and Biosystems Engineering.

Iowa State University officials requested a change in the name of the Department of Agricultural Engineering. It was requested that the name be changed to the Department of Agricultural and Biosystems Engineering. The

request was referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation, and both recommended approval.

The proposed name change reflects the increased breadth and inseparability of biological systems within the discipline of Agricultural Engineering. The change will reflect the increased emphasis on the biological sciences.

MOTION: Regent Berenstein moved to approve the name change of the Department of Agricultural Engineering at Iowa State University to the Department of Agricultural and Biosystems Engineering. Regent Furgerson seconded the motion, and it carried unanimously.

(d) Request to Approve Discontinuation of the B.A. Degree Program in Geology. The Board Office recommended the Board approve the discontinuation of the Bachelor of Arts program in Geology at Iowa State University.

In December, Iowa State University officials requested the discontinuation of the Bachelor of Arts program in Geology. This request was referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation, and both now recommended approval.

Iowa State University currently offers the B.A. and B.S. degrees in Geology and Earth Science. This proposal would eliminate only the B.A. program. The B.A. degree is felt to no longer provide appropriate training for professional work in Geology.

There are currently no students enrolled in the program and the action will not affect course offerings.

MOTION: Regent Williams moved to approve the discontinuation of the Bachelor of Arts program in Geology at Iowa State University. Regent Berenstein seconded the motion, and it carried unanimously.

(e) Request to Approve the Proposed Revisions for Iowa State University's 1991-93 General Catalog. The Board Office recommended the Board approve the proposed revisions for Iowa State University's 1991-93 General Catalog.

In December, Iowa State University officials submitted its requested revisions for the 1991-93 General Catalog. The catalog revisions were referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation, and both now recommended approval.

Two hundred ninety-two (292) courses have been added and 277 courses were deleted for a net increase of 15 courses. Most of the new courses have previously been offered on an experimental basis, and have thereby demonstrated a sufficient enrollment to warrant adding the course to the catalog as well as demonstrating the department's ability to staff the course.

The report represents an active review of Iowa State University's courses and programs by the faculty. The catalog changes are viewed as appropriate and reasonable, and as being reflective of normal changes in academic programs.

New programs and other changes requiring Regents' approval have been identified and were separately proposed to the Board for approval.

President Pomerantz noted that university catalogs are very important, and could make the difference in the kind of student the universities receive.

MOTION: Regent Hatch moved to approve the proposed revisions for Iowa State University's 1991-93 General Catalog. Regent Furgerson seconded the motion, and it carried unanimously.

(f) Request to Approve the Proposed Center for Family Research in Rural Mental Health. The Board Office recommended the Board approve the Center for Family Research in Rural Mental Health at Iowa State University.

In December, Iowa State University officials requested approval of the Center for Family Research in Rural Mental Health. The Interinstitutional Committee and the Board Office reviewed this request and recommended approval.

The proposed center's programs will contribute to graduate training of future scientists, educators, and practitioners having an interest in rural mental health.

The source of support for the center will be a five-year federal grant from the National Institute of Mental Health.

Vice President Nathan stated it was a mark of distinction that Iowa State University qualified for this award.

Regent Berenstein asked if medical doctors' services would be utilized as well as those of sociologists. Interim President Glick said this grant has collaborators in the psychiatry department of the University of Iowa, and the Universities of Michigan and North Carolina.

Regent Williams said it sounded like a social work program. Interim President Glick clarified that it was not social work but was social science. They will be attempting to better understand the issues. The results of this effort will be transferred to social work programs.

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Regent Williams asked for clarification of the following sentence contained in the docket memorandum on this subject:

The center's programs will also contribute to graduate training of future scientists, educators, and practitioners with interests in rural mental health.

Interim President Glick said many of the university's graduate students are already enrolled in a degree program and will also be participating in this program. The center's program will reflect on the very real stress that exists in rural areas. The program is highly interdisciplinary. The students involved in the center's program will be taking their degrees in disciplinary departments but doing their research at the center.

MOTION: Regent Berenstein moved to approve the Center for Family Research in Rural Mental Health at Iowa State University. Regent Furgerson seconded the motion, and it carried unanimously.

(g) Request to Approve the Proposed Iowa Energy Center. The Board Office recommended the Board approve the Iowa Energy Center proposal at Iowa State University.

In December, Iowa State University officials proposed an Iowa Energy Center. This request was reviewed by the Interinstitutional Committee and the Board Office, and approval was recommended.

This center, established by the Iowa Legislature, is to be administered through Iowa State University. The funding for the center comes from the Iowa Utility Association, the Iowa Association of Municipal Utilities, the Iowa Association of Electric Cooperatives, and the Department of Natural Resources. The uses for the funds will be determined by the Iowa Energy Center Advisory Council which consists of representatives from the various entities providing the funding and Iowa State University.

The general purpose of the center is to increase energy efficiencies in all areas of Iowa energy use.

Regent Hatch asked for clarification of the following statement in the docket memorandum on this subject:

The above funding has been made available to the Iowa Energy Center with the condition that the money and any other moneys that are matched with it can be expanded only with the approval of the Iowa Energy Center Advisory Council.

Interim President Glick said the funding is established as a tax on utilities. He said the legislation is clear that although Iowa State University is the home for the center, it is meant to be a statewide competitive program.

Regent Hatch asked how the Board Office is woven into the management structure. Mr. Richey responded that the appropriation is received by Iowa State University as a pass through revenue from the Commerce Department, and is reviewed annually as part of special purpose appropriations.

President Pomerantz asked if the funding mechanism is private to get the center up and running, and then appropriations are its on-going funding. Interim President Glick said the on-going funding is through a user utilities tax. Vice President Madden said the collection of tax money has begun but the funds will not be available until the end of the year. Responsibilities of the advisory committee include program review and approval of the utilization of funds. Iowa State University has administrative and managerial responsibilities.

President Pomerantz asked what would happen if the university wants to make a program change and the advisory group does not. Vice President Madden said the advisory group will have to approve the use of funds.

President Pomerantz asked if there were any question of academic freedom involved since the university supports this proposal. Vice President Madden said it was his understanding that the advisory group will be looking at the areas of energy research and conservation that should be supported. The committee has just been identified and has not yet met and started to function.

President Pomerantz said he was troubled that it sounded like private funds would establish the advisory council, a small tax on the utilities bills will be used to fund the center and, if the advisory council does not agree with a proposal of the university, then nothing happens.

Interim President Glick stated that it is meant to be a competitive grant program. The advisory committee selects which grants should be funded and Iowa State University ensures the fiduciary responsibilities.

Regent Hatch asked if the Regents could anticipate going to the legislature to provide funds for the center. Interim President Glick responded that they did not anticipate a need to approach the legislature for funding.

MOTION: Regent Berenstein moved to approve the Iowa Energy Center proposal at Iowa State University. Regent Williams seconded the motion, and it carried unanimously.

(h) Request to Approve Discontinuation of the B.S. Degree in Biometry and the Two-Year Program in Agricultural Studies - Farm Operations. The Board Office

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recommended the Board approve the discontinuation of the undergraduate program in Biometry and the two-year program in Agricultural Studies--Farm Operations at Iowa State University.

In December, Iowa State University officials requested the discontinuation of the undergraduate program in Biometry and the two-year program in Agricultural Studies--Farm Operations. The request was reviewed by the Interinstitutional Committee on Educational Coordination and the Board Office, and both recommended approval.

The discontinuation of the B.S. degree program in Biometry was proposed due to very low enrollment and the program's similarity to the undergraduate major in statistics.

Discontinuance of the two-year program in Farm Operations was recommended because the program is similar to programs available through community colleges, which are a more appropriate location for these programs.

Students currently enrolled in the programs will be allowed to complete the programs before final discontinuance.

Regent Williams asked what students would receive at completion of the 2-year program. Vice President Nathan stated that Iowa State University students would receive a certificate. Students from the 2-year colleges would receive an Associate degree.

Associate Provost Adams stated that most of the students now in the program intend to get a Bachelors degree.

Regent Greig said he has received several letters stating the old program had been very successful. He felt it was an appropriate change for the community colleges to become involved in this program.

MOTION:

Regent Berenstein moved to approve the discontinuation of the undergraduate program in Biometry and the two-year program in Agricultural Studies--Farm Operations at Iowa State University. Regent Williams seconded the motion, and it carried unanimously.

COLLEGIATE-LEVEL STRATEGIC PLANS. The Board Office recommended the Board (1) hear presentations by the universities regarding the colleges' strategic plans and (2) receive the strategic plans of the colleges of the universities noting that receipt of the plans does not waive the Board's policy with respect to the need to obtain specific Board approval for new programs or other budgetary items.

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Presentations were made to the Board by each of the universities which provided detailed descriptions of the collegiate-level strategic plans. The collegiate plans detail the more specific strategies required to achieve the institutional and Board goals.

Included in the presentations were estimates of the cost for achieving the goals extended through fiscal year 1997. Estimates of cost were made for supplies, library acquisitions, rentals, utilities, building repairs, equipment, competitive initiatives, and student aid.

The cost figures for fiscal years 1992 and 1993 are as adopted by the Board in its budget request to the Governor and General Assembly for those years. The cost projections beyond fiscal year 1993 show increases of about six percent in fiscal year 1994, seven percent in fiscal year 1995, and increments of four to five percent per year through fiscal year 1997.

A proposal was approved to adopt a special capital equipment program of \$20 million to be financed from Academic Revenue Bonds or other sources of funds in order to make significant progress in achieving the goals of excellence in research and instruction as set forth in the strategic plan of the Board of Regents.

Additional cost projections were provided for specific institutional strategies planned for attainment of university and college goals. The estimates of costs extend through fiscal year 1997.

The next strategic planning presentations will be made in conjunction with the preliminary institutional budget for fiscal year 1992 and in May and in June prior to development of legislative budget requests for fiscal years 1993 and 1994.

President Rawlings provided a brief overview of the University of Iowa collegiate strategic plans. He said university officials have instituted a strategic plan with the assistance of the faculty. As the result of two years of increased budgets, the university has made outstanding progress in undergraduate education. They have hired excellent faculty. The University of Iowa is a stronger institution now than it was. Facilities and capital projects are on line. University officials are now at the phase of strategic planning process that is less enjoyable. They are now picking and choosing areas to emphasize and de-emphasize. They have begun making some decisions which is a necessary part of strategic planning. He noted that Professor Steve Collins chairs a committee which is in the process of designing the mechanism for making the decisions. The university will be moving more into that phase of strategic planning this spring and summer.

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Vice President Nathan stated that he will be meeting in the next 2 weeks with all 11 of the University of Iowa collegiate deans and the university librarian to discuss their plans for meeting the state reversion requirements. They will be anticipating programmatic consequences of a variety of reversion decisions. It will not be as easy to cut down as it was to grow. They are making extremely difficult budget decisions. They will be forced to make rather dramatic changes. Diminishing a budget is not an enjoyable process for anyone. They are able to use the strategic plan with considerable effectiveness.

Regent Hatch said that contained in the docket memorandum concerning this subject, under the heading of strengthening current strengths at the University of Iowa College of Medicine, there was no mention of ophthalmology. She questioned why it was no mentioned since it is one of the top departments in the college.

President Rawlings responded that the brief summary in the docket memorandum should not be taken as an exhaustive list. To look at a college as large and complex as the College of Medicine with a high level of detail would take many pages.

President Pomerantz said an important phase of strategic planning is getting the policy applied and in place. It is a kind of process. With regard to the comment on cutting down, he suggested the strategic plans have more value in that context. It is easy to go up but curtailing is a very difficult management exercise. The test comes in the down cycles and there will be cycles up and down.

Professor Collins stated that the University of Iowa faculty are very appreciative for the role they have been given an opportunity to play. Faculty look forward to continuing involvement as they move into the implementation phase.

Interim President Glick stated that strategic planning started 4 years ago at Iowa State University. The strategic planning effort at this point is moving toward assigning more authority and accountability to the colleges. The last time a presentation on strategic plans was made to the Board, university officials made some individual points about the college plans.

Associate Provost Adams clarified some of the materials the Regents had received prior to the meeting concerning Iowa State University's collegiate strategic plans. University officials view the request for additional state funding as one of four interrelated responsibilities. Their first responsibility is to look at the resources they already have and ask the colleges to what extent reallocation within the colleges is possible. It is expected that there should be reallocation both within and among colleges. Secondly, the university has a very ambitious goal for increasing sponsored funding. The goal is to increase the annual level of sponsored funding by \$70

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million. It is believed that much of that will be highly targeted. They are also looking at increasing gift support and private support.

Associate Provost Adams stated that the college plans relate back to the Board of Regents goals. University officials continually review the college plans. In addition to university plans and college plans, university officials focus on some very select issues. With regard to strategic issues management, Associate Provost Adams stated there are five campus-wide issues that need special attention: 1) student recruitment, 2) improving undergraduate student success, 3) written communication capabilities of undergraduates, 4) expanding off-campus degree programs, and 5) technology transfer.

President Pomerantz asked, at this stage of the strategic planning activity, how much of the interaction is coming bottom up and how much is top down.

Associate Provost Adams responded that when making decisions on the university-wide goals, that process was viewed on campus as top down although it started with a committee composed primarily of faculty. With the development of the collegiate plans, university officials moved to a much more bottom up-type of development. She said some of the specific issues have been turned over to faculty groups because university officials want to have ideas coming from every level.

President Curris made several comments regarding University of Northern Iowa strategic plan implementation. He said that among the strategic planning goals there are 2-3 that receive priority attention. One is strengthening quality and number of faculty at the institution. The University of Northern Iowa currently has 74 searches for faculty members underway which amounts to 15 percent of the faculty. A second goal is to strengthen the role of University of Northern Iowa in undergraduate education. Of significant note was that 4 of the university's 5 undergraduate deans are new this year. With regard to accommodating their student growth, President Curris said university officials find themselves affected by the budget situation in the state of Iowa. The University of Northern Iowa is experiencing a 7 percent growth in enrollment. The great concern of university officials is the "hunker down" mentality: that in periods of budget reversions the mentality is of "circling the wagons". They do not go forward when circling. That is the great challenge university officials are facing right now. President Curris added that university officials are attempting to strengthen the character of the campus and to accommodate the students and their needs in the non-academic areas. Such high priority non-academic areas of the university's strategic plan include housing, parking and advising services.

Provost Marlin stated that although she concurs that there are some faculty "circling the wagons" she thinks they are still moving forward in implementing the strategic plan. She addressed some of the institutional goals reflected in the collegiate strategic plans. One of the major goals is improvement of the quality of the undergraduate experience. She noted that she had

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previously discussed with the Regents the implementation of their very ambitious general education core curriculum. It is a 47-hour core required of all their growing number of students. Up until now there was one course that was not actually staffed. The university will have, as of this fall, the staffing for full implementation of the core requirements. She noted that general education is going to continue to be a problem because enrollments are increasing faster than the level of funding to enable them to staff the courses. She felt they had made significant progress in the implementation of an extraordinarily ambitious program.

Another goal addressed by Provost Marlin was retention of quality faculty and diversification of faculty. She said the Regents were provided with data in the affirmative action report indicating that university officials have made a conscious, purposeful and successful effort in recruiting. Considering the large number of faculty searches at University of Northern Iowa, she said she has emphasized that this is an opportunity they may not have again for several years to truly make progress in terms of diversification.

Provost Marlin said another goal is the university-wide commitment to teacher education and to teacher education reform. One example is the emphasis on early childhood and early developmental education. The thrust of this Headstart-type experience is not conceptualized as a welfare-type approach; rather, students are put into the mainstream educational system. There is involvement university-wide from faculty in all the colleges dealing with early developmental education including faculty from the social sciences and expressive arts.

Provost Marlin assured the Regents that the collegiate plans are indeed in operation. However, she reiterated that with the enrollment growth they are struggling to just maintain the operations which slows down somewhat the implementation of the strategic plans.

President Pomerantz asked if the strategic planning program is ingrained in the philosophy of the institution. President Curris said he felt it had been institutionalized remarkably well. Considering how slow institutions are to change, he was extremely well pleased.

President Pomerantz asked what President Curris would attribute that to. President Curris responded that he would attribute it to the strong and continuing support of the Board, reinforced by a great deal of publicity. Also, the university has a campus-wide committee that has been involved in strategic planning. The Board supports the recommendations that the committee has brought forth. Faculty are part of the process, the Regents have endorsed their work, and now they have a vested interest in seeing that their work is implemented.

President Pomerantz asked if the strategic plan is operational at this point -- is it more substance than it is form, or is it still more form than

substance? President Curris said he felt it was more substance. Provost Marlin said she felt it was both still. They are in the process of implementing the plan.

Assistant Professor John Longnecker, Chair, University of Northern Iowa Faculty Senate, stated that some of the processes take a while before they start sinking in to the faculty what is really going on. Not only is the campus talking about strategic planning but they are still talking about student outcomes assessment and program review. These are separate concerns but they are tied together. He felt that on the campus there is going to be an evolution of all three of these over the next 5 to 10 years. They are all in a learning process.

ACTION:

President Pomerantz stated the Board, by general consent, received the strategic plans of the colleges of the universities noting that receipt of the plans does not waive the Board's policy with respect to the need to obtain specific Board approval for new programs or other budgetary items.

PROGRESS REPORT ON MARKETING. The Board Office recommended that the Board receive the institutional reports on marketing.

The Board has on a number of occasions expressed an interest in the marketing activities of Regent universities. The Executive Director convened an ad hoc interinstitutional committee on marketing which has met on two occasions.

Regent universities have been most responsive to the Board's concern in this area and each has a comprehensive marketing strategy. Institutions report the following marketing activities and goals:

University of Iowa

1. created the President's Council on Institutional Advancement to serve as a means to focus and coordinate institutional activities;
2. strive to provide a more personalized experience for prospective students;
3. maintain current enrollments from Iowa and contiguous states;
4. expand name recognition beyond the six contiguous states;
5. increase quality and diversity of entering class; and
6. make effective use of television opportunities afforded during athletic events.

Iowa State University

1. conduct a direct mail campaign to targeted groups of prospective students;
2. stress personal contact between university officials and prospective students and parents;
3. involve deans and faculty in the process of welcoming newly-admitted students either in writing or over the phone; and
4. employ telemarketing as part of the admissions process.

University of Northern Iowa

1. continue comprehensive program of high school and community college visits;
2. automated degree audit provided to all transfer students so they have accurate and timely report on the transfer of credit;
3. continue the use of telemarketing techniques; and
4. continue the use of student ambassadors to provide personalized follow-up.

The institutions report marketing budgets of:

University of Iowa	\$2,827,905
Iowa State University	2,783,835
University of Northern Iowa	413,820

The Interinstitutional Marketing Committee recommends the following activities be undertaken in the coming year:

1. Sponsor a state-wide conference for high school guidance counselors to provide accurate and timely information on admission requirements and procedures;
2. Undertake via the Regents Information Committee an assessment of the public's perception of Regent universities; and
3. Convene meetings with prospective students, parents and financial aid personnel to assist in computation of aid and assist with needed forms.

Mr. Richey stated that in response to the Board's request for information concerning marketing efforts of the Regent universities, he convened an interinstitutional ad hoc committee on marketing. The committee has met several times and the meetings have been very productive. Regent Fitzgibbon attended one meeting. It is clear there is strong institutional commitment to

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this effort. The universities are utilizing resources and ingenuity in addressing the various aspects of the issue. One of the major thrusts is the quality of undergraduate education and services. He said the provision of information and outreach services to both in- and out-of-state students is greatly emphasized. Outside consultants are being utilized. There is an emphasis on the establishment of more effective relationships with the community colleges. University officials are addressing the issue of student financial aid as it relates to marketing.

Regent Fitzgibbon said he was very pleased to find that all three universities are addressing marketing and in a quality way. He felt that the use of faculty and student leaders to help get the job done is a good idea. He was pleased that in some instances student assistance in marketing was being encouraged. He asked that student assistance be utilized to a greater extent by all the Regent universities.

Regent Hatch said she hears from guidance counselors that confusion exists about what courses the universities will accept to meet their requirements. She felt that addressing that concern is central to marketing efforts.

Regent Furgerson said the plan for a statewide conference for high school guidance counselors is an excellent idea. She asked that they consider including principals and possibly superintendents of school districts.

Regent Hatch said the Regents should insist their institutions have uniform admissions requirements across the board. They are three distinct institutions and their individuality should be respected. She agreed with the need to bring in the guidance counselors who have to interpret the requirements and said that should happen regularly. The more basic admissions requirements are alike the easier it is for a student to make a choice at his junior year instead of in his freshman year in terms of what college he wants to attend in this state.

Regent Williams said she disagreed with Regent Hatch. She understood the admissions requirements are somewhat different because of the different missions of the institutions. The biggest problem is communicating what those are not just to students at the high school level but also at the junior high level.

President Pomerantz stated that the success of the marketing program will be measured by its results. Significant pieces of the program should not cost any money to put into place such as the friendliness of the campus. The ability to reach out to prospects once they are on the campus is critical. They need to feel they have found a home. The actual selling function is something that requires significant attention on the part of whoever is managing the recruiting programs. Results will be related to that kind of effort more than any other factor. Their percent of sale has to go up significantly because the universe is smaller. Every university and college

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in the country is aware of the demographics and they are all increasing their marketing efforts to deal with it. He urged a high level of concentration on selling better as well as marketing better. They should not lose a marginal prospect if there is any way to bring them into the university. Each individual applicant is more important now than ever before. He urged concentration on the selling function.

Regent Berenstein stated that last fall during one of the programs on the Iowa State University campus, the students put on a show that was terrific. He felt that utilizing the students was a wonderful technique. There is a certain identification with high school students.

Regent Greig stated that 3 to 4 months ago there was an article in the Des Moines Register concerning travel expenses for recruiting purposes. It highlighted that the highest travel expense went to a particular recruiter at the University of Iowa. He said he was disappointed there was only one recruiter with expenses that high. The private colleges appear to be doing four times the job as the Regent universities are of recruiting. He feels they are not doing enough going out to talk to students. Some students are selecting Regent universities despite the lack of recruiting and offers from other institutions. The Regents do not want the universities to lose students; but would rather they maintain or go up in numbers of students. They have to spend more money than they are doing.

Regent Fitzgibbon said he has also been concerned about the funding. The amount of money utilized at each university for marketing purposes is fairly large but they need to review how the funds are allocated within. There may be a need to shift the priorities on where the dollars are spent. If they need more money he is willing to help seek additional funding. They must stop the enrollment decline and from there increase enrollments.

President Pomerantz said that marketing involves promotion, advertising, product development, distribution and sales. Sales is part of a marketing function. They need to create an emphasis on the selling function.

Regent Williams stated that as a parent of 2 college-age children she has seen a big difference in two years in the way her students have been approached. One of her students received a telephone call at 8:00 p.m. from another student selling the university. His classmates were also contacted.

Vice President Nathan invited the Regents to spend some time with the University of Iowa's marketing people. He feels they have definitely begun to take marketing very seriously. He felt the Regents would be very surprised upon spending some time with the university's staff to become informed on what they are doing.

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ACTION: President Pomerantz stated that the Board received the institutional reports on marketing by general consent.

REPORT ON SOUTHWEST IOWA GRADUATE STUDY CENTER. The Board Office recommended the Board approve the establishment of a Regent Resource Center in southwest Iowa and approve the establishment of an Implementation Committee.

Last session the legislature provided \$40,000 to the Board of Regents to undertake a study of the need for a graduate study center in Council Bluffs.

The Board established a committee and engaged the services of a consultant for this purpose. The final report of the consultants was reported to the Board of Regents last month. The consultants found that there was a moderate need for graduate education in Southwest Iowa.

The graduate education options considered by the consultants included:

1. Implementation of the Board of Regents Strategic Plan for Continuing Education.
2. Opening a graduate study center in Southwest Iowa.
3. Drafting and implementing a tuition assistance plan for Southwest Iowa residents.

The first priority of the consultants was the implementation of the Regents Strategic Plan for Continuing Education.

The Regents committee has reviewed the recommendations of the consultant and recommended the immediate implementation of a Regent Resource Center in southwest Iowa. A committee to get the implementation underway was also recommended.

1. This committee would be composed of the graduate dean and extension deans from the three Regent universities and Drake University, a representative of the area education agency in Council Bluffs, and a representative of the Board Office.
2. The duties of the implementation committee will be to identify a site(s) and do whatever is needed to develop and establish the Resource Center.

Director Barak stated that the Regents Strategic Plan for Credit Programming includes the development of resource centers at various locations around the state. The advisory committee concluded that the recommendation to develop a resource center was a good one because it meets the level of need identified in the consultant's study. An implementation committee will be appointed to identify the specific location for the resource center.

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Director Barak introduced Dean Emmett Vaughan, University of Iowa, and Dean Glenn Hansen, University of Northern Iowa.

Dean Vaughan said the advisory committee that was appointed to work with the consultant recommended that the consultant's recommendation be adopted by the Board. The committee sees it as an opportunity to move ahead with the strategic plan for continuing education which the Board has already adopted, and to use Council Bluffs as a model for the construction of the Regents resource centers which are a strategic element in the plan. Eventually they expect to have resource centers operated, managed and controlled under the direction of the State Extension and Continuing Education Council in its cooperative outreach efforts in various locations across the state. The primary function of these centers will be to provide educational support services in terms of coordinating library resources, computer resources, and the classroom and teaching facilities that are required for delivery of education. He recommended the consultant's recommendation be adopted.

Regent Fitzgibbon asked if the Regents would have any input or control. Dean Vaughan responded that the State Extension and Continuing Education Council is a unit within the Regent universities' structure that reports through the vice presidents for academic affairs to the Board of Regents. It consists of the deans of the divisions of continuing education and other representatives appointed by the university presidents. He noted that the basic difference between resource centers and graduate centers is that graduate centers tend to be semi-autonomous consortia of participating institutions and resource centers are part of a coordinated multi-site delivery system. The resource centers are under a centralized control to achieve the economies of multiple site delivery. All of the off-campus programs are subject to the same quality requirements as the on-campus programs.

Regent Fitzgibbon asked if universities' officials agree with the recommendation. Vice President Nathan responded that university officials do agree with the recommendation. Faculty of the resource centers are Regent universities' faculty and must meet the same standards as the universities' on-campus faculty.

Dean Vaughan stated that the proposed resource center for southwestern Iowa would be the first of several resource centers. He noted that he felt the consultant's recommendation may have understated the educational demand in southwest Iowa.

Regent Greig asked how the present program in Council Bluffs works in with the strategic plan. President Curris said he did not think they would experience any difficulty in coordinating with the proposed resource center. There has been some coordination through the western Iowa office while it was operational. The deans of the institutions talk with one another so there has not been any problem with duplication. Therefore, he did not anticipate there

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would be any problem coordinating with the resource center. Regent Greig stated that the University of Northern Iowa's current program in southwest Iowa has been done well and he wants it to "fit" with the resource center.

President Curris said university officials would have no difficulty coordinating with the proposed resource center and that there would be no program duplication.

Regent Berenstein noted that a new graduate center has been started in Sioux City within the last couple of years, and the "jury is still out" on it. He said he is not comfortable with the infrastructure there concerning governance. He felt some things could be learned from the way the Sioux City program is being constructed prior to implementation of a program in Council Bluffs. Since the Iowa Board of Regents is, for the most part, funding the Sioux City graduate center, the Regents should have some governance functions. They should learn something from Sioux City before initiating a program in Council Bluffs. He wants the Regents system to have input into the Sioux City graduate center because their money and faculty are involved. He felt there might also be similar problems experienced in Council Bluffs that have been experienced in Sioux City.

Regent Williams stated the proposed resource center would be strictly a Regents system.

Regent Berenstein said they were still talking about the same students, the same locale, egos, and implementation. He wants to make sure all those things are considered prior to the Regents making a commitment.

Dean Vaughan addressed a couple of features of the relationship between the proposed southwest Iowa resource center and the graduate center in the tri-cities. The function of the resource centers will be broader than that of the graduate centers primarily because the Regents also have responsibility for delivery statewide of the bachelor of liberal studies program. The consultant's report suggested there is likely to be a greater demand for B.A. and B.L.S. completion programs, the upper division undergraduate program courses, in southwest Iowa than for graduate courses. Secondly, Dean Vaughan said extensive discussions have been held with Sioux City Graduate Center officials. It is very likely that the graduate center will serve, at least in part, as a Regents resource center similar to what was being proposed for Council Bluffs. They will co-exist in the same facility. The difference will be that the graduate center will have as its primary function coordinating the efforts of a consortia. The resource center will have as its primary function coordinating a single site that is part of a multiple-site delivery system.

Regent Hatch stated that in concept she agreed with what Regent Berenstein said about benefitting from the experience in Sioux City. Budgets are being cut at all five Regent institutions. She did not think she would be voting for further expansion at a time when they have to look at what they currently

have very carefully and exert some budget control. She plans to vote against the recommended action primarily because she feels they should reign in and stop expanding, and fund what they now have.

With regard to the subject of marketing, Dean Vaughan said that as the universities experience a contraction of students they will need to look at the segment of the older students; students who will not drive long distances to take a course on campus. They have to take the classes out to them. He views the resource center as an integral part of the universities' marketing programs.

President Pomerantz noted that Regent Tyler was absent from this meeting and, therefore, this discussion. Regent Tyler has expressed some skepticism about the proposed program. The program that has been domiciled in Atlantic, Regent Tyler's home town, has not been utilized to any significant degree. He has questioned whether the proposed resource center would be more valuable than the program in Atlantic.

President Pomerantz pointed out that the Regent universities need to be more accessible to western Iowa citizens. They have a responsibility to accommodate the needs of western Iowa. He said that while it is true they have budget constraints and concerns about adequate funding for existing programs, it is also true that if they go forward with the resource center in western Iowa they must ensure it is a quality program. Part of the purpose for offering off-campus programs is so that educators who are attempting to get advanced degrees can avoid out-of-state tuition costs. He cautioned that the Regents should be highly skeptical if there were a proposal to "throw" a little money and a few resources toward off-campus offerings in western Iowa. However, if the legislature funds this program in a manner that would allow them to attain their quality goals and the goal of serving the people of Iowa in a way that is consistent with Regent philosophy and goals, it would be doable. Forty thousand dollar studies and \$40,000 funding, even if it increases to \$75,000, is not enough in the long run to accommodate the goals of the Regents. It is not practical, given the Regents' current constraints on revenues, to attempt to expand off-campus offerings without additional funding. The legislature, the Governor, and everyone else in the state should understand that the Regents are not going to compromise institutional quality. If insufficient funds for quality programs are available the programs will not be offered.

Dean Vaughan said he agreed with President Pomerantz. Adequate financing is a fundamental premise of the Regents plan for off-campus programming. He addressed Regent Tyler's concern as communicated by President Pomerantz. The effort that was conducted out of the Atlantic office did not represent a concerted or cooperative effort of the three Regent universities. There was a representative in Atlantic but each of the universities had its own program, its own effort, its own marketing, and its own direction. He said the fundamental difference between the program that existed in Atlantic and the

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proposed southwestern Iowa Regents resource center is that the resource center will be part of a coordinated plan of the three Regent universities. He stated that the \$40,000 is a minuscule part of the cost of delivery of a quality off-campus program. It is unclear at this point how much of the cost of off-campus delivery will be met by tuition. He does not view the money that is allocated for the administration of the centers as having anything to do with the ability to deliver courses. The costs are unknown but will be substantial.

Regent Fitzgibbon said it was his understanding that the potential number of students in western Iowa is quite limited. He asked how many people Dean Vaughan expected would utilize the service.

Dean Vaughan responded that the report suggested there would probably be in excess of 100 involved in the aggregate in graduate programs. He said that append the consultant's recommendation to the strategic plan makes a good bit of sense. In the strategic plan, it was agreed that there were pockets all over the state where there were people that aspired to graduate education and there simply were not enough people there to support the effort. It was not cost effective. The strategic plan suggests that a group of economically infeasible communities be combined in a multi-site delivery system. That is the reason it was recommended that the Regents follow the consultant's recommendation and move forward with the strategic plan with this resource center as the first element in it.

Superintendent Johnson stated that he is an active member of the Council Bluffs Chamber of Commerce. The Chamber is very supportive of the Regents offering off-campus programs in western Iowa. There is a feeling in his community that not many people were asked by the consultants for input concerning interest in continuing education. The six school superintendents in the Council Bluffs area are very supportive and are willing to participate to ensure the program is successful. There is a willingness to assist in many ways including facilities and financial support. He said the support is there and many people feel they have not had an opportunity to be heard.

Regent Berenstein said he would vote in favor of the recommended action but wanted to be sure his comments pertaining to quality and the graduate centers are taken into consideration as they go forward.

MOTION:

Regent Fitzgibbon moved to approve the establishment of a Regent Resource Center in southwest Iowa and approve the establishment of an Implementation Committee. Regent Williams seconded the motion, and it carried with Regent Hatch opposed.

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REPORT ON POST-SECONDARY EDUCATION STRATEGIC PLANNING COUNCIL. The Board Office recommended the Board receive the report on the Post-Secondary Education Strategic Planning Council.

The first meeting of the Post-Secondary Education Strategic Planning Council was held on January 29, 1991. Regents Pomerantz and Williams are members of the Council and were present.

Regent Williams stated that the description in the docket memorandum was very indicative of what happened at the first meeting. They designated a subcommittee of staff people to identify issues. The Governor and Lieutenant Governor addressed the committee.

Mr. Richey stated that the subcommittee members have held one preliminary meeting and are moving forward.

Regent Fitzgibbon asked if the council would be looking at the possibility of a super board.

President Pomerantz responded that the Regent representatives on the council are very much opposed to a super board concept. The duties of the council concern coordinating strategic planning and advising the Governor on overarching higher education policy. The private colleges and area schools are also represented on the council. All members of the council wish to keep it to its mission statement.

Regent Williams stated that the other members of the council are no more likely to want a super board than are the Regents.

ACTION: President Pomerantz stated the Board received the report on the Post-Secondary Education Strategic Planning Council by general consent.

LEGISLATIVE REPORT. The Board Office recommended the Board receive the report on legislative activities and approve the recommended positions on bills being followed.

The House/Senate conference committee on House File 173 (Deappropriation Bill for fiscal year 1991) passed out the conference report Thursday afternoon. House File 173 (Conference Report on Deappropriations for Fiscal Year 1991) would reduce the operating budgets for the Board of Regents institutions by approximately \$8.5 million. House File 173 would reduce capital appropriations in fiscal year 1991 by approximately \$10.1 million and an additional deappropriation of capitals was recommended in fiscal year 1992 of \$13.5 million. House File 173 would reduce tuition replacement appropriations in fiscal year 1991 by \$100,000 as was proposed by the Governor. The Board

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Office budget would be reduced by approximately \$80,313 or 6.7 percent from the current level.

The Board Office and institutional legislative liaisons continue to track a number of bills. The legislature is still adhering to its original schedule which would require fiscal year 1992 appropriation bills to be developed by March 1, 1991. The Board Office is working with legislative staff in trying to arrange a fiscal year 1992 presentation either in the last week of February or the first week of March.

Senate File 38, an act to establish a supercomputer commission responsible for the planning, development and implementation of a statewide supercomputer system, was passed out of committee and is on the debate calendar of the Senate.

Senate File 69 is an act requiring certain subcontractors to provide a bond when participating in public improvements and providing sanctions. Preliminary reviews by institutional staff suggest that this legislation is unnecessary within the current capital procedures in place within the Board of Regents.

Senate File 78 is an act relating to the membership of the College Student Aid Commission. This bill changes the membership of the College Student Aid Commission by replacing a member of the State Council on Vocational Education with a member who is to represent Iowa community colleges. Support of this bill was recommended.

Senate File 146 is an act relating to the time of making decisions for and notice of final decisions for increases in tuition, fees or charges at institutions of higher education under the control of the State Board of Regents. This legislation would require that fees and charges be finalized by November, including Residence Systems fees and charges.

Mr. Richey stated that legislation relative to the current fiscal year provides for a reduction of appropriations totaling \$8.5 million for the Regent institutions, or about 1.7 percent. The Governor recommended a reduction of \$3.2 million. Legislation provides for deappropriations of capital projects. The legislation substitutes temporary financing for appropriations so that those projects can go forward. He said the Board Office budget reversion will be \$38,000 instead of \$81,000 that was in the bill. The reversion can be accomplished by leaving positions vacant. He said the Banking Committee would provide a brief report on how the universities will handle the temporary financing of capital projects for which appropriations were reduced.

Mr. Richey noted that the supplemental appropriations bill for 1991 has not yet been taken up by the legislature. President Pomerantz noted that the

Regents have significant interest of \$3.0 million in the supplemental appropriations bill because additional appropriations should be made to Regent institutions.

ACTION: President Pomerantz stated the Board received the report on legislative activities and approved the recommended positions on bills being followed, by general consent.

ANNUAL REPORT ON AFFIRMATIVE ACTION AND CONTRACT COMPLIANCE. The Board Office recommended that the Board (1) receive the Affirmative Action Reports; (2) recognize the positive efforts taken by Regent institutions in increasing the number of women and minorities in their overall work forces; (3) instruct the institutions to renew their efforts to eliminate sexual harassment and racial, ethnic or gender bias on their campuses; (4) encourage the institutions to intensify their efforts to improve retention of women and minority faculty; and (5) instruct the Board Office to increase its efforts to improve the number of minorities and women employed by the building industry and to utilize Targeted Small Business as vendors and contractors with Regent institutions.

Women employed in faculty tenured/tenure track and non-tenure track positions increased by 45 at the University of Iowa and by 14 at the University of Northern Iowa. Iowa State University experienced an overall loss of 4 women but had a net gain of 7 women in tenured/tenure track positions.

Minorities employed in faculty tenured/tenure track and non-tenure track positions increased by 27 at the University of Iowa, by 10 at Iowa State University, and by 10 at the University of Northern Iowa. The number of minority employees increased from 0 to 3 at the Iowa School for the Deaf.

Executive/Administrative/Managerial Positions: Net Gains and Losses

	<u>Fiscal Year 1990</u>	
	<u>Women</u>	<u>Minorities</u>
University of Iowa	0	(1)
Iowa State University	8	1
University of Northern Iowa	<u>3</u>	<u>1</u>
	11	1

Faculty - Tenured/Tenure Track: Net Gains and Losses

	<u>Fiscal Year 1990</u>	
	<u>Women</u>	<u>Minorities</u>
University of Iowa	30	21
Iowa State University	7	8
University of Northern Iowa	<u>15</u>	<u>8</u>
	52	37

Faculty - Non-Tenured Track: Net Gains and Losses

	<u>Fiscal Year 1990</u>	
	<u>Women</u>	<u>Minorities</u>
University of Iowa	15	6
Iowa State University	(11)	2
University of Northern Iowa	<u>(1)</u>	<u>2</u>
	3	10

Professional/Scientific: Net Gains and Losses

	<u>Fiscal Year 1990</u>	
	<u>Women</u>	<u>Minorities</u>
University of Iowa	95	18
Iowa State University	60	26
University of Northern Iowa	<u>4</u>	<u>1</u>
	159	45

Secretarial/Clerical: Net Gains and Losses

	<u>Fiscal Year 1990</u>	
	<u>Women</u>	<u>Minorities</u>
University of Iowa	70	17
Iowa State University	14	2
University of Northern Iowa	<u>10</u>	<u>2</u>
	94	21

Technical/Professional: Net Gains and Losses

	<u>Fiscal Year 1990</u>	
	<u>Women</u>	<u>Minorities</u>
University of Iowa	(66)	(3)
Iowa State University	12	2
University of Northern Iowa	<u>1</u>	<u>0</u>
	(53)	(1)

Skilled Crafts: Net Gains and Losses

	<u>Fiscal Year 1990</u>	
	<u>Women</u>	<u>Minorities</u>
University of Iowa	3	2
Iowa State University	2	0
University of Northern Iowa	<u>2</u>	<u>0</u>
	7	2

Service/Maintenance: Net Gains and Losses

	<u>Fiscal Year 1990</u>	
	<u>Women</u>	<u>Minorities</u>
University of Iowa	(2)	0
Iowa State University	13	0
University of Northern Iowa	<u>(2)</u>	<u>0</u>
	9	0

1990 Full-Time Workforce:

	<u>Total</u>	<u>Women</u>	<u>%</u>	<u>Minorities</u>	<u>%</u>
University of Iowa	11,712	6,558	56.0%	632	5.4%
Iowa State University	6,030	2,788	46.2%	384	6.4%
University of Northern Iowa	<u>1,649</u>	<u>815</u>	<u>49.4%</u>	<u>162</u>	<u>9.8%</u>
Totals	19,391	10,161	52.4%	1,178	6.07%

1990 Full-Time Faculty:

	<u>Total</u>	<u>Women</u>	<u>%</u>	<u>Minorities</u>	<u>%</u>
University of Iowa	1,870	404	21.6%	258	13.8%
Iowa State University	1,637	412	25.1%	149	9.1%
University of Northern Iowa	<u>608</u>	<u>209</u>	<u>34.3%</u>	<u>44</u>	<u>7.2%</u>
Totals	4,115	1,025	24.9%	451	10.9%

1990 Faculty by Race/Ethnicity

	<u>Black</u>	<u>Hispanic</u>	<u>American Indian</u>	<u>Asian</u>	<u>Total</u>
University of Iowa	36	37	4	181	258
Iowa State University	22	22	2	103	149
Univ. of Northern Iowa	<u>11</u>	<u>7</u>	<u>5</u>	<u>21</u>	<u>44</u>
Totals	69	66	11	305	451

The Regent Affirmative Action Office reviewed 187 companies employing more than 50 people during the year to determine their compliance with Regent Equal Employment Opportunity Policies. Sixty-eight (68) companies were found to be in compliance. Additional information has been requested from the remaining 119 companies for further analysis.

Two hundred fifty vendors are scheduled for affirmative action reviews during this calendar year.

Traditionally women and minorities have been under represented in the skilled crafts in both the public and private sectors. Today there are approximately 285 minorities and women in the construction industry of which 167 are Targeted Small Businesses. Although some progress has been made, women and minorities are seriously under-represented in the skilled trades.

Regent Furgerson said the Regents Priority Committee on Affirmative Action had a very productive meeting the previous day. She said the information contained in the docket memorandum on this subject provided enough information for the Regents to see that there have been positive increases in women and

minorities. Affirmative action officers at the institutions feel they have been able to make some real progress. She thanked the Regents for giving affirmative action their strong support.

President Pomerantz stated that the statistics are worthy of notation but cautioned that they should not feel the institutions have reached an acceptable level.

Regent Furgerson noted that institutional affirmative action officers are very aware of the difficulty they face in getting certain people for certain jobs. They are dependent on the populations that live in the area.

Regent Berenstein asked if the effected groups are satisfied with the progress. Regent Furgerson responded that in terms of the hiring aspect, the people she has talked to have seen a greater presence of women and minorities.

Regent Williams stated that 4 years ago there was a feeling that maybe the institutions were not trying hard enough to address affirmative action. She said there has been a remarkable change in the attitude on campus -- from pessimistic to hopeful. She said they have to give the Regents credit for the establishment of the Priority Study Committee on Affirmative Action as well as Regent Furgerson who has been very aggressive in her charge as chairperson of the committee.

President Rawlings said some of the numbers of women and minorities are just not there in the state of Iowa to produce the kinds of results they have been able to achieve without an extraordinary effort both in-state and out-of-state. He gave much of the credit for the University of Iowa's success to Philip Hubbard for leading the effort. He noted that although Dr. Hubbard has recently retired, he continues to be a consultant to the university on a part-time basis.

Regent Furgerson said she was also pleased to receive reports she can understand.

Provost Marlin said University of Northern Iowa officials wish to be more sensitive to barriers with recruiting faculty on the east and west coasts. One of the ways in which they have addressed that issue is that they have started to publish a brochure called Celebrating Diversity. She provided a copy of the brochure to each of the Regents.

ACTION: President Pomerantz stated the Board, by general consent, (1) received the Affirmative Action Reports; (2) recognized the positive efforts taken by Regent institutions in increasing the number of women and minorities in their overall work forces; (3) instructed the institutions to renew their

efforts to eliminate sexual harassment and racial, ethnic or gender bias on their campuses; (4) encouraged the institutions to intensify their efforts to improve retention of women and minority faculty; and (5) instructed the Board Office to increase its efforts to improve the number of minorities and women employed by the building industry and to utilize Targeted Small Business as vendors and contractors with Regent institutions.

REPORT ON FACULTY TENURE. The Board Office recommended the Board receive the annual report on faculty tenure.

The total number of faculty (3,283) and the number of faculty with tenure (1,256) increased at the University of Iowa. Faculty with tenure represented 73.6 percent of the tenure track faculty (1,705).

The total number of faculty (1,903) and the number of faculty with tenure (1,195) decreased at Iowa State University. Faculty with tenure represented 81.3 percent of tenure track faculty (1,469).

The total of faculty (773) and the number of faculty with tenure (399) increased at the University of Northern Iowa. Faculty with tenure represented 72.7 percent of the tenure track faculty (549).

At least 70 percent of the total faculty have tenure in 15 percent of the departments at the University of Iowa, 60 percent of the departments at Iowa State University, and 15 percent of the departments at the University of Northern Iowa.

The 1,578 faculty not on tenure track at the University of Iowa include 1,147 clinical or adjunct faculty, 208 visiting faculty, and 223 faculty with less than full-time appointments.

The 434 faculty not on tenure track at Iowa State University include 183 adjunct faculty, 19 visiting faculty, and 232 temporary faculty.

The 224 faculty not on tenure track at the University of Northern Iowa include 84 adjunct faculty and no visiting faculty.

Seventeen percent of all faculty women have tenure at the University of Iowa. Thirty-nine percent of all faculty women have tenure at Iowa State University. Thirty-three percent of all faculty women have tenure at the University of Northern Iowa.

Forty-eight percent of all faculty men have tenure at the University of Iowa, 71 percent at Iowa State University, and 63 percent at the University of Northern Iowa.

The percentage of total faculty who are women and the percentage of women on tenure track increased at each Regent university.

The percentage of total faculty who are minority faculty and the percentage of minority faculty on tenure track increased at each Regent university.

The process and standards for tenure policies at the universities reflect the Board of Regents goals for quality teaching by emphasizing teaching in the tenure determination decision.

ACTION: President Pomerantz stated the Board received the annual report on faculty tenure by general consent.

REVISION TO REGENTS POLICY ON SEXUAL HARASSMENT. The Board Office recommended the Board approve the revised policy on sexual harassment to be effective immediately.

In October 1987, the Board of Regents adopted a policy on sexual harassment. A revision to this policy was proposed that would require that all new students, faculty, and staff be informed during their orientation of the institutional and Board policies on sexual harassment. This policy has been endorsed by the institutions and would go into effect immediately.

Mr. Richey stated the Priority Study Committee on Affirmative Action discussed the policy on sexual harassment at its meeting yesterday. It recommended adoption of the policy and that recommended policies be brought to the Board on racial and ethnic harassment.

Regent Berenstein asked if the Attorney General's Office has reviewed the policy to ensure they reflect current statutory and case law. Mr. Richey responded that the Attorney General's Office has not reviewed this specific language.

MOTION: Regent Berenstein moved to table this matter to the next meeting to allow time for the Attorney General's Office to review the language. Regent Fitzgibbon seconded the motion, and it was defeated, as follows:
AYE: Berenstein, Fitzgibbon, Pomerantz, Westenfield.
NAY: Furgerson, Greig, Hatch, Williams.
ABSENT: Tyler.

President Pomerantz said the motion to table is a very germane motion. It would be good practice to make sure the Attorney General approves the language of the policy; particularly in light of the Regent's recent court history. It is absolutely essential that the Regents deal with the legal side of this issue.

Regent Williams asked, rather than delaying action on the recommendation, was it possible to approve the policy contingent on the Board Office having the Attorney General's Office review the language? She felt it was important that they not delay another month.

Regent Berenstein said he would agree to Regent Williams' proposal with the understanding that in the future any policy matters are reviewed by the Attorney General's Office prior to being presented to the Board of Regents for adoption. Regent Hatch said that should be Board procedure.

President Pomerantz said the Regents have requested staff for the Board Office to assist with legal matters. It certainly would assist in creating a legal emphasis around the Board Office. He asked that they make sure the Board Office policy includes that policy matters will be reviewed by the Attorney General's Office prior to coming to the Board.

MOTION: Regent Williams moved to approve the revised policy on sexual harassment to be effective immediately, contingent upon approval of the language by the Attorney General's Office. Regent Furgerson seconded the motion, and it carried unanimously.

REPORT ON SUPERCOMPUTERS. The Board Office recommended the Board receive a report on supercomputing that includes a summary of the report of the Study Committee of the Legislative Interim Committee on Supercomputing, and information about related developments in supercomputing at the Regent universities.

The Regents were presented with a summary of the written report of the Legislative Interim Committee on Supercomputing. The Board received the Committee's written report and heard a presentation by representatives of the Committee at the December Board meeting. The Board members were also presented with information about related developments in supercomputing at the Regent universities. The Board Office will follow this issue in the current legislative session and keep the Board advised.

The Legislative Interim Committee on Supercomputing's report deals with the development and implementation of a supercomputer network system in the state of Iowa, and makes the following major points and statements:

- * Currently there is no supercomputer in Iowa. Access to supercomputing facilities outside Iowa is through workstations at Iowa State University and the University of Iowa.

- * The Committee recommended that a state Supercomputing Authority be established to plan, develop and implement the proposed supercomputing network.
- * The Committee outlined a three-year \$35.8 million plan to build the network, with 62 percent of the funds, or \$22.025 million, to be spent on expanding and enhancing computing facilities at the Regent universities.
- * The plan assumes the Regent universities "would be developed into state-of-the-art computing campuses, given differences in their missions."

The report did not discuss sources of funding for these expenditures.

The Committee feels access to computer facilities at the state's universities has not kept up with the state-of-the-art, and that there is inadequate networking among the state's four-year colleges and universities, community colleges, the K-12 system, and private business and industry.

The Committee advocates building a statewide infrastructure of workstations and knowledgeable users whose enhanced expertise and needs may create sufficient future demand to justify the purchase of an Iowa-based supercomputer.

Equally important, the Committee feels that such a network of personnel and facilities will lead to greater collaboration and cooperation among researchers in academe and industry, students, and teachers and thus promote "technology transfer" between the universities and industry, and enhance educational opportunities for students at all levels throughout the state.

Because of Iowa's past investments in education and technology, the Committee feels that Iowa "stands to make an extraordinary return on an investment in supercomputing -- certainly higher than most states."

Senate File 38 has been introduced this session which would create a commission on supercomputing to oversee development and coordination of supercomputer developments in Iowa.

The University of Iowa's Advanced Research Computing Advisory Committee has submitted a report that generally supports the strategies advocated by the Interim Legislative Study Committee. The report:

- * States the lack of supercomputing infrastructure at the University of Iowa threatens scholarly productivity and the institution's ability to compete for external funding and quality faculty and students.
- * Recommended purchasing a mini-supercomputer and blocks of time on external supercomputers at an estimated annual cost of \$1.5-2.0 million.

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Iowa State University has received a \$4,945,000 grant from the General Services Administration to establish a Midwest Supercomputer Access Center. The first phase of this project has enabled Iowa State University to increase specialized computing equipment in the areas of parallel computing and visualization, enhance access to off-campus computing and supercomputing facilities, expand and enhance on-campus access to computing and supercomputing, and expand research computing facilities.

The second phase will see further upgrading of intercampus communications, expanded facilities for visualization, and the connection of all workstations, including microcomputers, to the campus network.

The University of Northern Iowa's present needs for access to outside supercomputing facilities are adequately met through its membership in a national organization, but expects to need increased amounts of access in the near future.

Regent universities' officials are suggesting that they do not need to own the "big box" supercomputer but they want to have the necessary wherewithal and access to supercomputing facilities.

ACTION:

President Pomerantz stated the Board, by general consent, received a report on supercomputing that includes a summary of the report of the Study Committee of the Legislative Interim Committee on Supercomputing, and information about related developments in supercomputing at the Regent universities.

REPORT OF THE BANKING COMMITTEE. The Board Office recommended the Board (1) approve a resolution authorizing the Executive Director to proceed with activities in anticipation of the March sale of up to \$15 million in Academic Building Revenue Bonds for the University of Iowa, Series S.U.I. 1991; (2) approve the transfer of master lease drawdown authority of \$2.3 million from Iowa State University to the University of Iowa; and (3) approve the University of Iowa drawdown of \$3,887,199.30 for the purchase of an IBM 3090 computer.

Regent Fitzgibbon stated that at its February 20, 1991, meeting the Banking Committee approved a resolution authorizing the Executive Director to proceed with activities in anticipation of the March sale of up to \$15 million in Academic Building Revenue Bonds for the University of Iowa, Series S.U.I. 1991, and recommended the Board of Regents take similar action. He said the Banking Committee approved a master lease drawdown transfer of funds in the amount of \$2.3 million from Iowa State University to the University of Iowa. He reminded the Regents that the total Regent drawdown authorization under the masterlease agreement amounts to \$20 million. The balance of authorization

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left after the University of Iowa's anticipated drawdown is \$7.1 million. Regent Fitzgibbon said the Banking Committee members discussed interim financing for capital project deappropriations, audit reports of the University of Northern Iowa and Iowa Braille and Sight Saving School as well as quarterly cash management and investment reports. He mentioned that for next month's Banking Committee meeting Cambridge Associates representatives have been asked to evaluate the performance of the investment managers. He anticipates allowing a considerable amount of time on the agenda for that discussion.

MOTION:

Regent Fitzgibbon moved to (1) approve a resolution authorizing the Executive Director to proceed with activities in anticipation of the March sale of up to \$15 million in Academic Building Revenue Bonds for the University of Iowa, Series S.U.I. 1991; (2) approve the transfer of master lease drawdown authority of \$2.3 million from Iowa State University to the University of Iowa; and (3) approve the University of Iowa drawdown of \$3,887,199.30 for the purchase of an IBM 3090 computer. Regent Berenstein seconded the motion, and upon the roll being called, the following voted:

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

NAY: None.

ABSENT: Tyler.

BOARD OFFICE PERSONNEL TRANSACTIONS. The Board Office stated there were no transactions on the Board Office Register of Personnel Changes.

PROGRESS REPORT ON PRESIDENTIAL SEARCH AT IOWA STATE UNIVERSITY. The Board Office recommended the Board receive the report on the Iowa State University presidential search.

President Pomerantz stated that last Friday and Saturday, February 15-16, 1991, the Board of Regents met in executive session to review the slate of 7 candidates. There is a high probability that the Regents can select a president from the group of outstanding candidates. There have been continuing efforts since the weekend meeting and progress has been made. Therefore, he announced that the Board of Regents was scheduling a conference call meeting to be held in approximately 24 hours -- 4:00 or 5:00 p.m., Thursday, February 21, 1991, depending on Regent availability. The purpose of the conference call was the possible selection of a president for Iowa State University. He said they were serving public notice of the conference call in order to comply with the Open Meetings Law.

ACTION: President Pomerantz stated the Board received the report on the Iowa State University presidential search by general consent.

REPAIRS TO THE KNOLL AT IOWA STATE UNIVERSITY. The Board Office recommended the Board approve the repairs to the Knoll at Iowa State University and request that Iowa State University initiate the projects as quickly as private funding is identified. Iowa State University should begin the solicitation of private funds for this purpose.

Mr. Richey reported that each time the Board is faced with the selection of a new president or head of an institution under its jurisdiction, it routinely directs that a study be immediately undertaken of the condition of the residential facilities for the institutional head. He initiated such a study on behalf of the Board in August of 1990 and has visited the facility accompanied by technical personnel from Iowa State University.

A total of ten needed projects were identified. The largest single item is \$40,526 to replace the windows and frames in most of the residence. The kitchen in the residence is used heavily for preparing and serving of food for official functions. This area needs renovation and additional equipment for a total cost of \$12,918. The installation of an entrance for the handicapped is identified at a cost of \$11,500. A total of \$19,500 has been identified for landscaping and exterior lighting. An aggregate of approximately \$40,000 is needed for interior work including floor treatments, wall treatments, and drapes. A rest room for the handicapped was recommended for installation at a cost of \$13,500. University officials indicated that no institutional funds are available for this project and recommended that it be done when private gifts for the project permit.

The Board of Regents has generally insisted that significant repairs to the residences of the presidents be paid for from non-public sources. Given that policy, it was recommended that the Board instruct Iowa State University to proceed to solicit private funding for the projects and to initiate work on the projects as soon as practicable. The projects identified need to be accomplished within the next eighteen months if private funding can be raised. The institution should undertake such an effort at this time.

Vice President Madden emphasized that these projects have not been discussed with any of the candidates for the presidency at Iowa State University.

President Pomerantz pointed out that no public funds would be used for this project.

MOTION: Regent Fitzgibbon moved to approve the repairs to the Knoll at Iowa State University and request that Iowa State University

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initiate the projects as quickly as private funding is identified. Iowa State University should begin the solicitation of private funds for this purpose. Regent Greig seconded the motion, and it carried unanimously.

APPEAL FOR RESIDENCY CLASSIFICATION. The Board Office recommended the Board deny the appeal of Gary A. Mack.

Gary A. Mack, a student at the University of Northern Iowa, has appealed the decision of the university to deny him residency status for purposes of tuition and fees.

Mr. Mack's appeal was reviewed by an interinstitutional committee consisting of the student affairs vice presidents. The committee concluded that the appeal was without merit and recommended that the Board uphold the decision of the University of Northern Iowa to deny Mr. Mack's residency status for tuition purposes.

MOTION: Regent Williams moved to deny the appeal of Gary A. Mack. Regent Furgerson seconded the motion, and it carried unanimously.

APPEAL BY FACULTY MEMBER. The Board Office recommended the Board deny the appeal to delay the tenure and promotion process.

The Board had before it a CONFIDENTIAL memorandum and supporting documents. A faculty member at Iowa State University appealed to the Board a decision at the institution to not grant a delay in his tenure and promotion proceedings. The Board Office recommended that the Board deny this appeal.

MOTION: Regent Hatch moved to deny the appeal to delay the tenure and promotion process. Regent Furgerson seconded the motion, and it carried unanimously.

REPORT ON BOARD OFFICE BUDGET. The Board Office recommended the Board receive the report.

The Board Office budget for fiscal year 1991 is in an uncertain status. The deappropriation bill passed by the House and the Senate would require reversion of \$81,000 as compared to the amount of \$9,000 in reversions proposed in the Governor's recommended budget for the current year. A reversion of \$81,000 would require not only that the Director of Business and Finance position be left vacant for the entire balance of the fiscal year, that the Director of Personnel and Employment Relations (Human Relations) be abolished, and the position of Special Assistant to the Executive Director be

deferred for the remainder of the fiscal year, but it would also require that two additional persons be laid off for the fourth quarter of the fiscal year. An error by the staff of the Legislative Fiscal Bureau reduced the appropriation by about \$18,000 too much.

About \$43,000 needs to be restored in order to fill the position of Director of Business and Finance and to avoid further layoffs. The issue has been appealed to the Joint Subcommittee on Educational Appropriations and the Governor's staff has been notified. If the Director of Business and Finance position is not filled by April 1, an entire budget cycle will elapse before the position is filled.

A status report on the grant for the Dwight D. Eisenhower Mathematics and Science Education program was provided to the Regents. Iowa State University serves as the fiscal agency for the funds. Most of the funds are given out in the form of grants. The Board Office administers the program in consultation with an advisory committee. A part-time staff member is financed from the allocation for administrative services.

ACTION: This matter was approved by consent.

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

March 20-21	Iowa State University	Ames
April 17-18	University of Iowa and Iowa Braille & Sight Saving School	Iowa City Vinton
May 15-16	Starlite Best Western	Fort Dodge
June 19-20	Iowa State University	Ames
July 17-18	University Park Holiday Inn	Des Moines
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
January 15-16, 1992	(To be determined)	Des Moines
February 19-20	University of Iowa	Iowa City
March 18-19	University of Northern Iowa	Cedar Falls
April 15-16	Iowa State University	Ames
May 20-21	University of Iowa <u>OR</u> Iowa School for the Deaf	Iowa City Council Bluffs
June 17-18	University of Iowa	Iowa City
July 15-16	University Park Holiday Inn	Des Moines

ACTION: This matter was approved by consent.

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, February 20, 1991.

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

The Register of Personnel Changes for December 1990 and January 1991; and the appointments of T. Anne Cleary and Leodis Davis as Associate Vice Presidents for Academic Affairs.

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

DEVELOPMENTAL ASSIGNMENTS FOR 1991-92 ACADEMIC YEAR. The Board Office recommended the Board approve the Faculty Development Assignments for the University of Iowa for the 1991-92 academic year.

University of Iowa officials requested 131 Faculty Development Assignments for 1991-92. The estimated replacement cost for faculty members on Faculty Development Assignment is \$217,545, an average of \$1,661 per faculty member.

University of Iowa officials reported considerably lower average replacement costs than the other two Regent universities. The lower average replacement costs reflect that the University of Iowa is relatively well staffed to handle its teaching load, and also stem from the relatively shorter length of Faculty Development Assignments (one semester) at the University of Iowa, and the larger pool of graduate teaching assistants at the University of Iowa, who can replace faculty at a lower cost.

Both the proportion and numbers of Faculty Development Assignments going to female faculty will be at an all-time high in 1991-92.

Vice President Nathan said colleagues in the departments of faculty taking developmental assignments are willing to carry an extra burden for teaching what these faculty would have taught. He said it is an extraordinary bargain for the citizen taxpayers of Iowa.

Regent Williams said she assumed that since University of Iowa officials are utilizing graduate teaching assistants it helps in their cost containment.

She was gratified to know the graduate teaching assistants that the university is utilizing have received excellent training.

MOTION: Regent Furgerson moved to approve the Faculty Development Assignments for the University of Iowa for the 1991-92 academic year. Regent Williams seconded the motion, and it carried unanimously.

FACULTY DEVELOPMENTAL ASSIGNMENT REPORTS FOR 1989-90. The Board Office recommended the Board receive the report on Faculty Development Assignments at the University of Iowa during 1989-90.

The actual replacement cost of faculty on Faculty Development Assignment during 1989-90 was \$100,610, an average of \$786 per faculty member compared to the \$1,522 average that had been projected. A total of 128 faculty were on Faculty Development Assignment during 1989-90.

ACTION: President Pomerantz stated the Board received the report on Faculty Development Assignments at the University of Iowa during 1989-90 by general consent.

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. The projects were included in the university's quarterly report of anticipated capital projects.

West Campus Chilled Water Plant Distribution System-- \$998,000
South Loop Expansion

Source of Funds: State of Iowa Appropriations (proposed), or
Hospital Building Usage Funds and Utility
Enterprise Improvement and Replacement Funds

Preliminary Budget

Design, Inspection and Administration	\$ 105,500
Construction	850,000
Contingencies	<u>42,500</u>
TOTAL	\$ 998,000

This project consists of the installation of a 24 inch diameter chilled water loop from within the existing West Chilled Water Plant across Stadium Drive

and 500 feet south along Hawkins Drive to a location south and west of Parking Ramp No. 2. A 14 inch diameter loop will continue 350 feet eastward to the west wall of the Pappajohn Pavilion to provide permanent service to this facility. The capacity of the 24 inch diameter loop will provide for future expansion southward.

Indoor Practice Facility--Replace Fabric \$493,985
Source of Funds: Anticipated Insurance Settlement and
Athletic Department Reserves

Preliminary Budget

Design, Inspection and Administration	\$ 11,400
Construction	463,385
Contingencies	<u>19,200</u>
 TOTAL	 \$ 493,985

The structure which covers the football field-sized activity area of the Indoor Practice Facility is a cable-restrained, air-supported fabric structure. On December 3, 1990, a severe winter storm with high winds and heavy snow caused the fabric structure to collapse. This project will result in replacement of the fabric portion of the structure and other repairs necessary to return the facility to use.

The fabric portion of the structure is custom designed to fit the foundation and attachment fittings. Bidding for a replacement fabric structure is not practical due to the time and cost that would be required to prepare plans and specifications, and the consequent delay in the availability of the facility for use. University officials have received a quotation for a new fabric assembly, based on the original plans and specifications, from the original manufacturer, ASATI, Inc., of Tappan, New York. This quotation is believed to be reasonable and the university has placed a purchase order with ASATI for the replacement assembly. ASATI will provide technical assistance in the reinstallation and inflation of the replacement fabric with labor to be provided by the university.

The university's football program, one of the major users of the facility, has requested that the structure be rebuilt with a higher ceiling to better accommodate passing and kicking activity. ASATI has quoted a structure with a five foot higher apex and a new restraining harness, which would be required with the higher structure, for an extra \$80,000. Incorporation of this change will result in a higher roof over the entire activity area, with the highest increase over the apex. Acceptance of this alternative will result in a completely new enclosure and harness system and the Athletic Department has requested that this change be made.

The custom designed lighting system was damaged by the collapse of the structure and during the subsequent salvage activity, and extensive repair to the wiring and some fixtures will be required. University officials proposed to place a purchase order for repair and reinstallation of the lighting system with Musco, Inc., the original manufacturer of the system. Based on the preliminary review of the loss, insurance company officials are in agreement with this recommendation.

Main Power Plant--Coal Silo No. 3 Repair/Reconstruction--Phase I \$640,000
Source of Funds: Anticipated Insurance Settlement and Utility
Enterprise Improvement and Replacement Fund

Preliminary Budget

Demolition and Damage Analysis Assistance	\$ 300,000
Engineering/Testing	100,000
Building Steel Replacement, Roof Repair	150,000
Project Administration	50,000
Contingency	<u>50,000</u>
TOTAL	\$ 640,000

On Tuesday, February 5, 1991, at approximately 6:00 a.m., an explosion at the University of Iowa Power Plant damaged Coal Silo No. 3 and the attached coal transfer building. The explosion resulted from a spark igniting gasses which had built up in the silo due to a smoldering fire in the fluidized bed boiler coal present in the silo. The explosion severely damaged the roof, top floor and metal cone at the bottom of the silo, the sheet metal skin of the transfer building, and equipment in both structures. The total extent of the damage has not been determined at this time. Interior inspection is currently impossible due to continuing combustion within the silo and the unsafe condition of the upper floor. The structures are insured as part of the utility system under an all-risk policy underwritten by Hartford Steam Boiler and the Insurance Company of North America (INA).

It is imperative that the silo, transfer house and conveying system be restored to full operation by the fall of 1991. In order to accomplish this, university officials recommended proceeding in two phases. The first phase, represented by the proposed budget, involves demolition and removal of the damaged structure and equipment, replacement of the metal skin on the transfer building, and inspection to determine the required structural repairs and equipment repairs or replacement. The university will also purchase materials to replace the metal skin of the transfer building and repair damaged roofs during this phase.

In order to accomplish this first phase, it is necessary to contract for the demolition and removal work on a time and material basis with a maximum limit. While this is not the preferred method for contracting, it was requested in this case since much of the damage is hidden at the present time. Also, it is imperative that demolition work proceed in order to accommodate a fall 1991 completion of repairs and restoration work.

University officials recommended the award of a contract for engineering services to Stanley Consultants, Inc., of Muscatine, Iowa, for damage evaluation and development of repair estimates. This contract would be negotiated and, with Board authorization, approved by the Executive Director. The engineering contract would be ratified by the Board at the March 1991 meeting.

The university and Stanley Consultants recommended the award of a contract to Hoffman, Inc., of Muscatine, Iowa, for demolition and removal work. This firm is familiar with the original design of the coal silo and has recently completed a similar demolition-reconstruction project in Decatur, Alabama, for the American Fructose Company. This time and materials contract would have a maximum fee. Upon Board authorization, this contract would be approved by the Executive Director and ratified by the Board at the March 1991 meeting. University officials requested authorization for the Executive Director to approve the negotiated contracts and report them on the March capital register for Board ratification.

* * * * *

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

<u>University Hospitals and Clinics--CSS and Processed Stores Relocation</u>	<u>\$230,825</u>
Hansen Lind Meyer, Inc., Iowa City, Iowa	

This project is one phase of the overall Consolidated Material Distribution System program which was approved by the Board in September 1986. This phase involves finishing shelled-in space in the basement of the Colloton Pavilion and Pappajohn Pavilion to accommodate the relocation and consolidation of the Central Sterilizing Services (CSS) and material storage and distribution functions (processed stores).

University officials requested approval of the selection of Hansen Lind Meyer to provide design services for this project, which is in accordance with the selection of Hansen Lind Meyer as architect for the overall project, which was approved by the Board in September 1986. The agreement with Hansen Lind Meyer provides for a fee of \$230,825, including reimbursables.

West Campus Chilled Water Plant Distribution System-- \$56,050
South Loop Expansion
Shive-Hattery Engineers and Architects, Inc., Iowa City, Iowa

University officials requested approval of the selection of Shive-Hattery Engineers and Architects to provide design services for the project. The agreement provides for a fee of \$56,050, including reimbursables.

Academic Building to House the College of Business--Utility Work \$50,820
Alvine and Associates, Inc., Omaha, NE

University officials requested approval of the selection of Alvine and Associates to provide site utility services for this project. The agreement provides for a fee of \$50,820, including reimbursables.

University Hospitals and Clinics--Additional Electrical Service \$16,635
for Surgical Operating Room Suites
Hansen Lind Meyer, Inc., Iowa City, Iowa

University officials requested approval of the selection of Hansen Lind Meyer to provide design services for this project. This project will provide an additional transformer to meet the power requirements of the Hospital's new operating room suites and will improve the utilization and reliability of the existing power system. The agreement provides for a fee of \$16,635, including reimbursables.

Amendments:

University Hospitals and Clinics--Operating Room Suite and \$69,771
Support Facilities Replacement
Hansen Lind Meyer, Inc., Iowa City, Iowa

University officials requested approval of Amendment #3 to the agreement with Hansen Lind Meyer on this project. This amendment will provide for the design of additive scope alternates which are in addition to the base project. Amendment #3 will not result in an increase in the total project budget.

University Hospitals and Clinics--Redevelopment and Expansion \$32,523
of Patient/Visitor/Staff Dining Facilities
ZBA, Inc., Iowa City, Iowa

CONSTRUCTION CONTRACTS

University Hospitals and Clinics--Clinical Cancer Center and Topping Out of John Pappajohn Pavilion \$16,916,500
Award to: Mid-America Construction Company of Iowa, Iowa City, Iowa
(6 bids received)

President Pomerantz noted that Mid-America Construction Company of Iowa is not related to Mid-America Group.

Main Power Plant Boiler Replacement Program--Phase II \$396,000
Award to: AAA Mechanical Contractors, Inc., Iowa City, Iowa
(5 bids received)

ACCEPTANCE OF COMPLETED CONSTRUCTION PROJECTS

North Campus Parking and Chilled Water Facility
The Weitz Company, Inc., Des Moines, Iowa

Laser Laboratory Building Utilities Improvement Project--North Madison Street
Kingiron Construction Company, Iowa City, Iowa

Medical Laboratories--Remodeling for Pediatrics
Control Installations of Iowa, Inc., Des Moines, Iowa

University Hospitals and Clinics--Psychiatric Pavilion Replacement Facility--Phase C
McComas-Lacina Construction Company, Inc., Iowa City, Iowa

University Hospitals and Clinics--Operating Room Suite Replacement
The Weitz Company, Des Moines, Iowa

Hospital Parking Ramp No.3--Remodel for Bookstore
McComas-Lacina Construction Company, Inc., Iowa City, Iowa

FINAL REPORTS

Medical Laboratories Animal Care Unit Remodeling--Fourth Floor, West Wing \$995,386.19

Northwestern Bell Central Office Building--Remodel Fourth and Fifth Floors \$352,429.92

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

LEASE OF PROPERTIES. The Board Office recommended the Board approve leases, as follows:

With the POLICE LAW INSTITUTE for its use of approximately 1,375 square feet of office space in the Technology Innovation Center (TIC) on the Oakdale Campus for one year commencing March 1, 1991, and ending February 29, 1992, at a monthly rate of \$687.50;

With TOM WILLIAMS for his use of approximately 213.5 acres of farmland on the Hawkeye Area Farm for one year commencing March 1, 1991, and ending February 29, 1992, at an annual rate of \$17,696 (an average of \$82.89 per acre);

With SCOTT OGDEN for his use of approximately 139.6 acres of land located on the Oakdale Farm for one year commencing March 1, 1991, and ending February 29, 1992, at an annual rate of \$5,606 (an average of \$40.16 per acre);

With RICHARD CHAPUIS for his use of approximately 80 acres of farmland on the Johnston Farm for one year commencing March 1, 1991, and ending February 29, 1992, at an annual rate of \$6,700 (an average of \$86.34 per crop acre).

MOTION:

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

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

NAY: None.

ABSENT: Tyler.

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.

C O R R E C T E D

IOWA STATE UNIVERSITY

The following business pertaining to Iowa State University was transacted on Wednesday, February 20, 1991.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office recommended that the Board ratify the Register of Personnel Changes for January 1991 which included early retirements as follows:

FRANK S. CARLSEN, Manager in the Ames Laboratory, retiring March 23, 1991;

CHARLES J. DEUTSCH, Manager of the Photo Service, retiring May 31, 1991;

DONNA L. LAMBERT, Administrative Assistant in Agriculture Administration, retiring May 10, 1991; and

RALPH D. SUDBECK, Business Administrative Officer, Risk Management, retiring July 25, 1991.

MOTION:

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

APPROVAL OF FACULTY IMPROVEMENT LEAVES. The Board Office recommended the Board approve the Faculty Improvement Leaves for Iowa State University for the 1991-92 academic year.

Iowa State University officials requested 42 Faculty Improvement Leaves for the 1991-92 academic year. The estimated replacement cost for faculty members on Faculty Improvement Leaves is \$267,000, an average of \$6,209 per faculty member.

Iowa State University's estimated average replacement cost is comparable to the University of Northern Iowa's and considerably higher than the University of Iowa's. The higher average replacement costs appear to be related to Iowa State University's granting of longer leaves to faculty members, and having fewer graduate teaching assistants available to call on for replacements.

The growth in the total number of leaves requested at Iowa State University and the proportion given to female faculty members both appear to have leveled out after growing in the 1980s.

Regent Williams asked why most of the leaves were for two semesters. Associate Provost Adams responded that Iowa State University's institutional

C O R R E C T E D

IOWA STATE UNIVERSITY
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policy allows variable lengths of developmental leaves. If faculty are gone one semester they receive full pay; if they are gone otherwise the maximum salary is two-thirds of full pay. Some projects require more than a semester.

Regent Berenstein asked how faculty are replaced while they are gone. Associate Provost Adams responded that it is handled through a negotiation process. University officials utilize temporary faculty members, graduate assistants and visiting professors. They take into account what it will take to replace the individuals and perform some estimating of the cost. Many departments will try to absorb the loss. There is usually no problem if a faculty member is only gone for one semester. At the other extreme she noted that it may be very important for the faculty member to be gone but that person is also critical to the university's program. They may have to bring in a visiting professor. The individual departments must make a case for their faculty members' leaves.

MOTION: Regent Berenstein moved to approve the Faculty Improvement Leaves for Iowa State University for the 1991-92 academic year. Regent Williams seconded the motion, and it carried unanimously.

ACCEPTANCE OF FACULTY IMPROVEMENT LEAVE REPORTS. The Board Office recommended the Board receive the report on Faculty Improvement Leaves at Iowa State University during the 1989-90 academic year.

A total of 38 faculty members were on Faculty Improvement Leaves at Iowa State University during 1989-90. This was the lowest number on leave since 1982-83. The actual average replacement cost was \$8,328 per faculty member, substantially less than the \$10,434 average that had been projected.

ACTION: President Pomerantz stated the Board received the report on Faculty Improvement Leaves at Iowa State University during the 1989-90 academic year by general consent.

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

PROJECT DESCRIPTIONS AND BUDGETS

University officials presented a revised budget on the following project.

<u>Linden Hall Fire Safety Improvements</u>	Original Budget	\$605,000
Source of Funds: Dormitory System Surplus	Revised Budget	\$929,300

Project Budget

	Original Budget <u>June 1990</u>	Current Budget <u>Sept. 1990*</u>	Revised Budget <u>Feb. 1991</u>
Contracts	\$ 517,500	\$ 479,900	\$ 577,000
Design Services	55,000	92,600	102,646
Construction Administration			6,800
University Services	1,000	1,000	1,000
Miscellaneous	4,000	4,000	4,000
Fixed Equipment			196,000
Project Reserve	<u>27,500</u>	<u>27,500</u>	<u>41,854</u>
TOTAL	<u>\$ 605,000</u>	<u>\$ 605,000</u>	<u>\$ 929,300</u>

* Amended by the university as reported to the Board in the first quarter fiscal year 1991 quarterly report

The feasibility study completed by George Butler Associates identified additional code compliance items needing correction. The increase in the project budget is the result of the feasibility study. The original scope of work has been expanded.

The proposed budget revision includes \$196,000 for fixed equipment. This fixed equipment will be installed by the contractor in accordance with the construction contract. The university will save money by providing the equipment to the contractor for installation. The revised budget includes \$6,800 for construction administration, which includes the funds necessary to reimburse the Iowa State University Facilities Planning and Management staff for construction-related administration. The amended design services line item includes \$9,046 as Amendment #1 to George Butler Associates' design contract which covers the additional work.

With regard to fire safety projects in general, President Pomerantz asked for a status report.

Associate Director Hollins said the design of the majority of the projects on the list of projects is well underway. Correction of many of the smaller projects has been completed. Much work has been done and the projects continue. University officials are up-fronting a lot of money.

President Pomerantz urged university officials to move forward as rapidly as possible on the fire safety issues. They need to move to accommodate the fire safety issues as quickly as possible. He asked that they make sure they are doing that as best as they can.

* * * * *

University officials reported six 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:

Linden Hall Fire Safety Improvements \$9,046
George Butler Associates, Inc., Ames, Iowa

University officials requested approval of an amendment in the amount of \$9,046 to the architectural agreement with George Butler Associates to provide design services for the increased scope required to bring the building into conformance with current fire code requirements.

CONSTRUCTION CONTRACTS

Marston Hall--Remodel Classrooms 204 and 205--Phase I \$53,883
Award to: Kaare Mehl Construction Company, Story City, Iowa
(5 bids received)

CHANGE ORDERS TO CONSTRUCTION CONTRACTS

Dairy Industry--Addition and Renovation--Phase I \$26,959
Story Construction Company, Ames, Iowa

This change order will allow the incorporation of explosion venting in the roof of the Dairy Industry Addition. The university's Department of Environmental Health and Safety has determined that a means for venting a potential explosion, although not required by building codes, is prudent due to the nature of the work to be done in the facility and the flammable materials that will be used. Story Construction Company has submitted a proposal of \$26,959 to incorporate explosion venting into the project. The architect and university have reviewed this proposal and find it acceptable. This change order will not result in an increase in the project budget of \$7,630,775.

ACCEPTANCE OF COMPLETED CONSTRUCTION PROJECTS

Utilities--Replace Steam Generators No. 1 and 2--North Retaining Wall
Conco Construction, Inc., Ames, Iowa

Willow/Larch Halls--Elevator Upgrade and Modernization
Montgomery Elevator Company, Des Moines, Iowa

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, as follows:

With the NEWELL AMERICAN LEGION POST, NEWELL, IOWA, for the university's use of approximately 128.88 acres of farmland located in Buena Vista County, Iowa, for a three-year period commencing March 1, 1991, and ending February 29, 1994, at an annual rate of \$12,280 (\$100 per crop acre).

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

UNIVERSITY-WIDE COMPUTER FEE. The Board Office recommended the Board approve a university-wide computer fee of \$100 per semester for students enrolled in the College of Engineering and those majoring in Computer Science and \$40 per semester for all other Iowa State University students, with the fee to be prorated for part-time students, to be effective Fall 1991.

At the November 1990 Board meeting, Iowa State University officials proposed a university-wide mandatory computer fee. The proposal was contingent upon approval of the fee by the university's student government. Both the Government of the Student Body and the Graduate Student Senate at Iowa State University have now approved the fee, and it was presented for final Board approval.

The fee would be \$100 per semester for students enrolled in the College of Engineering and those majoring in Computer Science and \$40 per semester for all other students, with the fee to be prorated for part-time students, to be effective Fall 1991. The fee would be a mandatory charge in addition to basic

tuition and fees, similar to the student health fee. The university-wide fee would replace the current system of special course computer fees.

In addition to the student government, several colleges and university committees have expressed support for the university-wide computer fee.

The new fee is expected to generate approximately \$2.4 million per year in revenue versus \$1.2-1.3 million under the old fee system. The university will continue to expend general fund revenues in addition to the computer fee revenues to upgrade computer facilities.

A Memorandum of Understanding was drawn up between the student government bodies and the university administration clarifying the purpose of the fee, the procedures for its implementation, and to address specific student concerns.

Students will make up half the membership of the committees responsible for allocating computer fee funds. The involvement of the students with respect to the fees is advisory only and consistent with past practice.

Vice President Madden said university officials delayed presentation of the proposed fee to allow student groups additional time for consideration. University officials feel it has been a very positive effort at Iowa State University. This effort has proven to be one of the more productive types of discussion with students. The fee will substantially enhance their educational opportunities at Iowa State University. He introduced Todd Sanger of the Iowa State University Graduate Student Senate.

Mr. Sanger stated that students had gone through many months of negotiations. He encouraged the Regents to approve the fee.

Regent Fitzgibbon asked how the amount of fee was arrived at. Vice President Madden responded that university officials looked at what was needed to carry out the computing program on the campus. There is a whole variety of activities the fee will support. University officials felt this was a reasonable and responsible level of financial cost for many students.

Regent Westenfield expressed concern that the proposal might interfere with faculty members' responsibility to teach a course at perhaps the most fundamental level. She asked if there had been any expression by any faculty members that they would feel obligated to utilize computers in their lesson plans.

Interim President Glick responded that the deans have been strong advocates of the proposed computer fee program. There is no implication that faculty would feel pressured to utilize the computer. What university officials are trying to do is empower them; in particular, some faculty have said they want to take

advantage of computing in their courses but did not want the students to be charged a special fee for the course.

Olivia Madison, Faculty Senate President, said she has not heard any concerns from faculty. They are very supportive of the fee structure and to increase funding to provide more flexibility in the way faculty teach courses.

President Curris asked that the record be clear that University of Northern Iowa requested and the Board established a \$20/semester computer fee 2 years ago. Subsequently, the Board of Regents decided to eliminate the fee stating it was inappropriate to have a university-wide computer fee. The \$20 was folded into tuition. He felt it was important for University of Northern Iowa employees to understand that if the Regents approve the proposed computer fee for Iowa State University then the Board is changing its policy on computing fees. He cautioned that he felt it would be an issue on the University of Northern Iowa campus.

President Pomerantz responded by saying that policy is the best thinking of the moment. The universities in the Regents system are stand alone decentralized systems. While he felt it was appropriate for President Curris to make the point, he said this was a unique situation. The Regents have to deal with tuition and fees in a way that represents missions and mandates. The Regents are sensitive to rising costs and increased tuition, and recognize that fees are a cost of going to a university just as tuition is. With all that considered, President Pomerantz said the Regents have to do what is fair and appropriate in the balance between student tuition and fees, appropriations, private funding and federal funding. They need to maximize all the streams of funding.

Regent Hatch said she wanted to ensure that in no way by approving the recommended action is the Board of Regents bound to any provisions of the Memorandum of Understanding. She said she was specifically concerned about item 2, which stated that the university would recommend to the Board of Regents that all mandatory fees in the future be considered within the context of tuition rate increases.

Mr. Richey stated that a bill has been introduced in the legislature that would require the Board of Regents to do precisely that. It does not commit the Board and the Board is the one that sets tuition. It commits the institution to discuss the total fees with students at the time it is discussing tuition.

Regent Hatch noted that it commits the university to advocate that to the Board, though.

MOTION:

Regent Berenstein moved to approve a university-wide computer fee of \$100 per semester for students enrolled in the College

Northern Iowa's average replacement costs are comparable to those at Iowa State University and considerably higher than those at the University of Iowa.

The higher average replacement costs appear to be related to the lack of graduate teaching assistants at the University of Northern Iowa to act as relatively inexpensive replacements, and the granting of both one semester and full academic year leaves at UNI, versus only one semester leaves at the University of Iowa.

MOTION:

Regent Williams moved to approve the Professional Development Leave recommendations from the University of Northern Iowa for academic year 1991-92. Regent Berenstein seconded the motion, and it carried unanimously.

ORAL REPORT ON UNIVERSITY OF NORTHERN IOWA LEADERSHIP STUDIES PROGRAM. The Board Office recommended the Board receive an oral report on the Leadership Studies Program at the University of Northern Iowa.

The Leadership Studies Program at the University of Northern Iowa is an interdisciplinary program. This academic program provides the opportunity for students to study leadership at the undergraduate level and to earn a Program Certificate. Program Certificates provide an alternative to programs leading to a degree, a major, or a minor. A Program Certificate certifies that an individual has completed a program approved by the university.

Provost Marlin said University of Northern Iowa officials believe they provide a quality undergraduate experience for their students. Oftentimes they focus exclusively on the academic experience. Another important part is linking the academic with the co-curricular activities of students. She said one of the best examples of this is their leadership studies program.

Dr. Grace Ann Kovick said she teaches English, language and literature. She also functions as program consultant for the Studies in Leadership Development program. University officials found there was a need for a vital and imaginative leadership program. She pointed out that this has come about because they have had a very vigorous, ambitious and far-sited advisory board which includes Regent Furgerson as one of its members. The program bridges the academic community with educational and student services. She introduced the following students: Elizabeth Johnson, Chris Pearson and Cora McNeilus.

Ms. Johnson presented information concerning the academic aspect of the program. Areas of concentration include personal leadership values and motivating others, the definition of leadership, career planning, and an internship program. The internship experience is initiated and evaluated by the students themselves. She noted that hers was a co-internship with another student. They performed a need analysis among high school seniors.

Mr. Pearson said he was a sophomore majoring in Management Information Systems. He participates in the mentorship program. He said he has grown through his involvement in the leadership program. He is a resident assistant and is involved in the University of Northern Iowa student government. He discussed how it feels being black on a majority white campus. He has questioned why there are not more blacks in the leadership program. Through the leadership program he can help find out why more blacks are not getting involved.

Ms. McNeilus said she is a senior with a Management major. She joined the leadership studies program when she was a sophomore. She learned about herself as a leader. By the end of the first semester she was signed up for the mentor program and was on the leadership advisory board steering committee and conference committee. She is currently the chair of the leadership banquet committee. The purpose of the leadership banquet is to empower other students with knowledge of their own leadership abilities. She said the leadership program provides students with opportunities to apply what they have learned. Classroom, internship and leadership experiences all tie into the work experience. She has learned how she interacts with other people and has a better understanding of her civic responsibility.

President Pomerantz said it sounded like a very fine program and he commended university officials.

ACTION: President Pomerantz stated the Board received an oral report on the Leadership Studies Program at the University of Northern Iowa by general consent.

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

PROJECT DESCRIPTIONS AND BUDGETS

University officials reported one new project with a budget of less than \$250,000 which was included in the university's quarterly report of anticipated capital projects. The title, source of funds and estimated budget for the project was listed in the register prepared by the university.

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ARCHITECT/ENGINEER AGREEMENTS

Residence System Facility--Feasibility Study

The university's Architectural Selection Committee has interviewed four firms and requested approval of the selection of Herbert Lewis Kruse Blunck,

Des Moines, Iowa, to conduct the feasibility and preliminary architectural study. This firm has the necessary expertise and is experienced with Regent capital projects.

The firm of Deloitte and Touche will provide additional services for the non-architectural aspects of the feasibility study as a subcontractor to the architectural firm. Total compensation for services will be \$30,000, which is within the guidelines established by the Board at the January 1991 meeting.

Seerley Hall Renovation--Utilities \$19,700
Brooks Borg and Skiles, Des Moines, IA

University officials requested approval of the selection of Brooks Borg and Skiles as engineering consultant to design the general, mechanical and electrical work for the utilities portion of this project. The agreement provides for a maximum fee of \$19,700, including reimbursables.

Towers--East Parking Lot Construction \$30,000
Brice Petrides-Donohue, Waterloo, Iowa

University officials requested approval of the selection of Brice Petrides-Donohue as engineering consultant for this project. The agreement provides for a maximum fee of \$30,000, including reimbursables.

ACCEPTANCE OF COMPLETED CONSTRUCTION PROJECTS

Classroom-Office Building--Communication Cables \$106,117.00
Trinity Engineering, Inc., Huxley, Iowa

Classroom-Office Building--Electrical \$746,305.00
Paulson Electric, Waterloo, Iowa

Latham Hall Renovation \$2,505,301.00
Cardinal Construction Company, Waterloo, Iowa

Power Plant Replacement--Contract 202, Foundations and Structural Steel \$935,932.46
Lockard Construction, Inc., Waterloo, Iowa

Roof Replacements--Campus Warehouse, West Gym and Campbell Dining Center \$225,563.00
D. C. Taylor Company, Cedar Rapids, Iowa

MOTION: Regent Furgerson moved to approve the University of Northern Iowa capital register, as presented. Regent Berenstein seconded the motion, and it carried unanimously.

CAMPUS MASTER PLAN REPORT. The Board Office recommended the Board receive the university's report on Campus Master Planning and provide comments.

University of Northern Iowa officials made a presentation to the Board at the February 1991 meeting regarding its Campus Master Plan. The Campus Master Plan relates to campus planning for physical development and is a separate but related process to the strategic plan for overall campus direction.

The campus system is evaluated as it relates to pedestrian and vehicular circulation, campus expansion potential, utility tunnels, landscaping, and growth barriers. A "Comprehensive Campus Master Plan" prepared in 1968 by Caudill Rowlett Scott of Houston, Texas, together with an internally developed 1986 master plan of sidewalk, street, parking lot and landscape improvements serves as the general basis for campus development.

In November 1990 the overall plan was updated by the university staff to reflect the current campus environment. The November 1990 update identified aging facilities with uses other than those expected in a modern campus, an unbalanced distribution of parking, undesirable traffic patterns, pedestrian/vehicular conflicts, inadequate sidewalk layout, and areas of poorly placed and maintained trees and shrubs as problems in the current campus environment.

The 1990 update identified opportunities for meeting the goals of the overall master plan, such as creating a major pedestrian corridor along a section of 27th Street, and taking measures to preserve park-like areas in locations along College Street and the area around the Campanile. Potential sites for new facility development have been identified.

University officials are working to eliminate pedestrian/vehicular conflicts by reconfiguring sidewalks and streets and installing traffic control measures to reduce conflict points. Additionally, the university has developed an access control plan for service vehicles to further eliminate conflicts.

The university's 1990 plan update included the preparation of parking and pedestrian campus development plans along with a functional landscaping plan. The university recognizes that it is in its best interest to nurture a strong and stable neighborhood on its north and east borders. The visual effects of this area can have a positive reflection on the university as being a safe and positive place.

Lee Thomson, Director of Campus Planning, introduced the following staff of the campus planning office: Adele VanArsdale, George Pavelonis, Morris Mikkelsen, and Paul Meyermann. Dr. Thomson the University of Northern Iowa campus began with one building and 40 acres. Today the university encompasses 803 acres, has 54 major buildings and 10 miles of roads. It is a comprehensive campus. The first major milestone was the 1954 campus study performed by a Minneapolis firm. The second major milestone was a 1968 study

done by a Houston firm. The 1954 study said basically to keep the campus compact. The 1968 study said much the same thing. It recommended the campus be maintained as a student/pedestrian-oriented campus. Their plan set up concentric zones. The plan said the campus' central zone consists of the Campanile, union, library. The second zone is the academic area and the third zone is the residence halls. It recommended the fourth zone be athletic areas and the fifth be plant services and married student facilities. After 1968 university officials brought a representative from the firm that completed the 1968 study back to the campus each time there was to be a significant building project. He said the Select Committee on Urban Planning is composed of a cross section of university people. They emphasized aesthetics and recommended leaving the center of the campus for students, to keep parking on the outside of the campus, and to develop a main campus entrance. The Select Committee on Urban Planning worked very closely with the Campus Planning Advisory Committee which is a student/faculty/staff committee on the campus. Five major guidelines came out of the previous studies: 1) the campus will be student oriented and compact; 2) buildings will be located so no academic building is more than 10 minutes from any other building; 3) a major parking lot should be within 6 minutes of any academic building; 4) the central part of the campus should remain green; and 5) parking should stay on the perimeter.

Dr. Thomson said the campus land plan calls for the campus to move to the west. With regard to barriers to expansion, he said 75 of the university's 150 acres are preserves area to be utilized as outside laboratories for the sciences. With regard to pedestrian circulation, campus planning personnel looked at how people move on the campus, particularly with regard to the sidewalk system. They have tried to develop some major avenues for people to move. To accommodate service vehicle circulation for loading docks and service entrances, campus officials created cul-de-sacs.

With regard to parking, Dr. Thomson said the university has 6,976 parking spaces, which is not enough. They are constantly under pressure to increase the amount of parking available. He said one part of the campus that is particularly struggling for additional parking is around the auditorium and Maucker Union. Campus planning officials are attempting to get away from the "sea of cars" kind of look. Maybe some day they will consider constructing a parking ramp. With regard to improving aesthetics on campus, Dr. Thomson expressed concern about the relocation of Highway 58. For the first time there will be major traffic and many people will see the campus, and from a completely different view. Dr. Thomson said university officials keep utilities in mind as they build roads and sidewalks. The last major plan he presented to the Regents was the university's steam/utility tunnel plan. They previously did direct burial of utility lines; however, it is very difficult to repair utilities that are buried. They plan to move toward tunnel systems for quick and more efficient repairs.

President Pomerantz asked if as a matter of procedure Dr. Thomson submits the master plan to a landscape architect consultant for review and input prior to updating the master plan. Dr. Thomson responded that Paul Meyermann is the landscape architect on staff. He questioned whether President Pomerantz was referring to a project architect. President Pomerantz confirmed that he was referring to an outside consultant, such as Crose-Gardner, Assoc., who would take a look at what university officials have done and provide comments. President Curris said university officials have not done that but that it was an excellent suggestion. He questioned whether President Pomerantz was suggesting that should be done on a periodic basis.

President Pomerantz said that as university officials update the master plan, as they get some view of the future, it might be beneficial. This is very difficult planning. They are trying to anticipate a lot of things. President Pomerantz said his experience indicates that it is helpful to bring in the right resources in the master planning process. He acknowledged that he mentioned a name but there may be other names that are equally good or better.

Dr. Thomson said the University of Northern Iowa utilized the services of Crose-Gardner in connection with the Communication Arts Center project. They have used them on the campus and know they are a good firm.

The Regents were then provided information on the campus boundaries in response to questions concerning 1) university property west of the UNI dome, 2) university property south of the central campus, 3) property just sold to the Iowa Department of Transportation, 4) the location of the proposed Wellness Center, 5) the location of the proposed Performing Arts Center, and 6) the location of the proposed new dormitory building.

President Pomerantz questioned Dr. Thomson about the approximate 15 building site locations indicated on the map. Dr. Thomson said they like to provide alternates and options.

Regent Hatch said the campus plan is clearly working because the campus accomplishes its goals. She thinks it is very student centered and is a beautifully designed campus.

President Curris stated that Dr. Thomson has indicated that he intends to take advantage of the early retirement opportunity.

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

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, February 20, 1991.

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

Register of Personnel Changes for January 1991.

MOTION: Regent Williams moved to ratify the personnel transactions, as presented. 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.

The State Board of Regents met electronically on Thursday, February 21, 1991.
The following were in attendance:

Members of the 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

Executive Director Richey
Deputy Director Barak
Minutes Secretary Briggie

State University of Iowa

President Rawlings
Vice President Nathan
Vice President Phillips

Iowa State University

Interim President Glick
Vice President Madden

University of Northern Iowa

President Curris
Provost Marlin
Vice President Conner

Iowa School for the Deaf

Superintendent Johnson

Iowa Braille and Sight Saving School

Superintendent Thurman

IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to Iowa Braille and Sight Saving School was transacted on Wednesday, February 20, 1991.

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

Register of Personnel Changes for December 23, 1990, to January 19, 1991.

MOTION: Regent Williams moved to ratify personnel transactions, as presented. 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 Braille and Sight Saving School. There were none.

EXECUTIVE SESSION. President Pomerantz requested the Board enter into closed session pursuant to the Code of Iowa Section 20.16(3) to conduct a strategy meeting of a public employer for collective bargaining, Section 21.5(1)(c) to discuss matters with counsel which are either in litigation or involve imminent litigation, and Section 21.5(1)(i) for evaluation of personnel.

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

The Board having voted by at least two-thirds majority resolved to meet in closed session beginning at 3:13 p.m. on Wednesday, February 20, 1991, and arose therefrom at 4:44 p.m. on that same date.

IOWA BRAILLE AND SIGHT SAVING SCHOOL
February 20, 1991

ADJOURNMENT. The meeting of the State Board of Regents adjourned at
4:44 p.m., on Wednesday, February 20, 1991.



R. Wayne Richey
Executive Director