

C O R R E C T E D

The State Board of Regents met on Wednesday, April 20 at the University of Iowa and Thursday, April 21, 1988, at Iowa Braille and Sight Saving School. The following were in attendance:

	<u>April 20</u>	<u>April 21</u>
<u>Members of State Board of Regents</u>		
Mr. Pomerantz, President	All sessions	All sessions
Mr. Duchon	All sessions	All sessions
Mr. Fitzgibbon	All sessions	All sessions
Mr. Greig	All sessions	All sessions
Dr. Harris	All sessions	All sessions
Mr. Tyler	All sessions	All sessions
Miss VanEkeren	All sessions	All sessions
Mr. VanGilst	All sessions	All sessions
Mrs. Williams	All sessions	All sessions
<u>Office of the State Board of Regents</u>		
Executive Secretary Richey	All sessions	All sessions
Director Barak	All sessions	All sessions
Director True	All sessions	All sessions
Director Volm	All sessions	Excused
Director Wright	All sessions	All sessions
Associate Director Chebuhar	All sessions	All sessions
Assistant Director Peters	All sessions	All sessions
Minutes Secretary Briggie	All sessions	All sessions
<u>State University of Iowa</u>		
President Remington	All sessions	Excused at 10:45 a.m.
Vice President Hubbard	All sessions	Excused
Vice President Phillips	All sessions	Excused at 10:45 a.m.
Associate Vice President Moll	All sessions	Excused at 10:45 a.m.
Associate Vice President Small	All sessions	Excused
Assistant Vice President Rhodes	All sessions	Excused at 10:45 a.m.
Director Cooper	All sessions	Excused
<u>Iowa State University</u>		
President Eaton	All sessions	Excused at 11:48 a.m.
Exec. Vice President McCandless	All sessions	Excused at 11:48 a.m.
Vice President Madden	All sessions	Excused at 11:48 a.m.
Assistant to President Bradley	All sessions	Excused at 11:48 a.m.
<u>University of Northern Iowa</u>		
President Curris	All sessions	Excused at 11:54 a.m.
Provost Martin	All sessions	Excused at 11:54 a.m.
Vice President Conner	All sessions	Excused at 11:54 a.m.
Vice President Follon	All sessions	Excused at 11:54 a.m.
Exec. Ass't. to Pres. Stinchfield	All sessions	Excused at 11:54 a.m.
Director Chilcott	All sessions	Excused at 11:54 a.m.
<u>Iowa School for the Deaf</u>		
Superintendent Johnson	All sessions	Excused at 11:59 a.m.
Business Manager Kuehnhold	All sessions	Excused at 11:59 a.m.
<u>Iowa Braille and Sight Saving School</u>		
Superintendent Thurman	All sessions	Excused at 9:55 a.m.
Director Hauser	All sessions	Excused at 9:55 a.m.

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The following business pertaining to general or miscellaneous business was transacted on Wednesday, April 20 and Thursday, April 21, 1988.

APPROVAL OF MINUTES OF BOARD MEETING, MARCH 23-24, 1988.

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

ACTION: President Pomerantz declared the Minutes of the March 23-24, 1988, meeting approved by general consent.

CONSENT ITEMS. The items on the consent docket appear in the appropriate sections of these Minutes and were approved by general consent of the Board.

REPORT OF MEETING OF IOWA COORDINATING COUNCIL. The Board Office recommended the Board receive the report of the April meeting of the Iowa Coordinating Council for Post-High School Education.

The following are highlights of the meeting.

Appointment of Nominating Committee. A nominating committee composed of representatives of each of the three major sectors of postsecondary education in Iowa was appointed to nominate officers for next year. The committee will announce its nominees at the May meeting.

Presentation on Narrowcast. The Coordinating Council heard a report by representatives of Iowa Public Television concerning its narrowcast activities. Mr. Carpenter, Executive Director of Iowa Public Television, noted that in the last session of the Iowa General Assembly, Iowa Public Television was asked to coordinate a statewide telecommunications delivery system. To help carry-out this task, the Iowa Public Television Board was restructured to be more representative of the users of this system. An advisory committee was also to be appointed. This advisory committee, consisting of representatives of the users of the system, is now being formed. The various sectors will be asked within the next two weeks to suggest names for membership on this advisory committee. Three subcommittees are also being formed. They include a technical subcommittee, an operational subcommittee, and a financial subcommittee.

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At the present time there are three telelinks (a descriptive term for the type of circuits that provide for two-way communications). Numerous other links are proposed, at first regionally and later statewide. The proposal will divide the state into quadrants with four technical centers.

Summer Program Review. A concern was raised that during the summer months new programs are proposed and sometimes approved without a review by the Coordinating Council because it does not meet during the summer months. As a possible solution to this problem, it was suggested that new program proposals be distributed to the Coordinating Council through the secretariat and that a mail-type ballot be provided for persons to indicate their response to the proposed programs. If necessary, the Coordinating Council will call a meeting to discuss problem areas.

Coordination of Higher Education in Iowa. The Council had an excellent discussion concerning future coordination of higher education in Iowa. The issues discussed included the pending legislation which requires a study of overall coordination, the role of the Coordinating Council and possible changes in that role, and actions that might be taken to resolve some of the issues. While no specific actions were taken at this meeting, it was agreed that this discussion would continue next month.

Regent VanGilst stated this meeting was one of the best Coordinating Council meetings he has attended. The members talked about each other's concerns and problems, and gained a much better understanding of each other.

President Remington noted that Regent VanGilst played an important part in the discussion. At the conclusion of the meeting there was a good feeling in general among the three sectors.

ACTION: President Pomerantz stated the Board received the report of the April meeting of the Iowa Coordinating Council for Post-High School Education by general consent.

REPORT OF INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION. (a)
Proposed Change in Curriculum - University of Northern Iowa. The Board Office recommended the Board approve the proposed curriculum changes at the University of Northern Iowa including the six new majors and seventeen new minors.

The University of Northern Iowa submitted its proposed curriculum changes to the Board last Fall. The proposal was referred to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation. The Interinstitutional Committee completed its review and recommended approval.

The University of Northern Iowa curriculum report proposed 128 new courses and the dropping of 74 current courses. In two years, the university expects additional courses to be dropped since the new General Education Program will be more fully implemented. During the transition, several courses from the old program will need to be offered for currently-enrolled students. A number of the course additions are the result of teacher certification changes by the Iowa Department of Education. The Board Office noted that other than the new majors and minors proposed herein there do not appear to be any major new programmatic trends in the proposed course changes.

Six "new" majors were proposed. Four of the six are a result of changes in teacher certification and are not really new programs. Of the 17 "new" minors, 14 are the result of teacher certification changes. Two of the remaining 3 minors proposed are in areas where the university now offers majors. Only the proposed minor in Graphic Communications is in a new area.

The teaching major in Economics was proposed to be dropped due to a lack of students in the program and the inability of students to get teaching positions with only an Economics certification. There will continue to be an Economics Teaching minor offered, as well as a non-teaching major. The Middle School/Junior High School Education major is being dropped because certification will no longer be available. Dropping of the Speech/Language Pathology major and Education of the Handicapped--Secondary Level minor are also related to state certification changes. The Marketing minor is being dropped because of declining numbers of students in this program and because of the availability of other curricular options in the School of Business.

The following is a review of the six new majors and the proposed minor in Graphic Communications based on the Regent criteria for review.

Bachelor of Arts in Education Degree
Major in Early Childhood Special Education

Centrality. The proposed program is consistent with the mission of the University of Northern Iowa. The university has long offered educational programs including heavy planning in the Special Education area. This proposed change was referred to in the university's most recent long-range academic plan indicating that at least some planning has gone into the development of this program.

Quality. The university has offered educational programs and programs in the area of Special Education for many years. The programs in these areas are highly regarded, both in and out of the state of Iowa. The faculty and the resources in this particular area of specialization are experienced and have the appropriate credentials. The university should be able to offer a high quality program in this area.

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Need/Demand. The university formerly offered an "emphasis" (i.e., less than a major) program in this area. This program was in need of revision in order to meet the new certification requirements of the Iowa Department of Education and also to update the program with respect to national trends. The university anticipates there will be ten to fifteen undergraduate majors in this area during the next five years. In addition, there will be approximately five non-majors enrolled during this period. These are reasonable expectations given the needs in this area. The students will be persons who are already enrolled at the university who will adopt this major program of study and new students attracted by the program.

According to the Iowa Department of Education, each year the state has had an insufficient number of teachers trained to work with the early childhood special education population. Data from 1985-86, reported in the Department of Education State Plan, indicate that fourteen teachers were on temporary certificates. In addition, the state consultant in the Department of Education in this area reports that the state is trying to provide even higher levels of service offerings and there is some attrition of qualified teachers creating an even greater need for persons in this area.

Cost. The university indicated that no additional costs are anticipated as programming for the preparation of preschool handicapped teaching personnel is ongoing. This proposed major alters the structure to meet the revised Department of Education rules and regulations and should not result in any marginal increases in expenditures.

Duplication. The university indicated that the Department of Child Development at Iowa State University offers a program which qualifies graduates for the Early Childhood Special Education endorsement. It is the feeling of the state consultant in the Department of Education that the combined output of the Iowa State University program and that under consideration for the University of Northern Iowa is still insufficient to meet the need and demands for personnel trained in this area. For this reason, it appears unlikely that this program will create any unnecessary duplication of program offerings. The Board Office noted that this program is currently already offered in a different format.

Bachelor of Arts in Teaching Degree,
Major in Special Education Mental Disabilities: Moderate/Severe/Profound

Centrality. This proposed major is consistent with the mission of the University of Northern Iowa which has a long history of providing teacher preparation programs in Special Education. The proposed program was noted in the university's most recent long-range academic plan indicating that at least some planning has gone into the development of this program request.

Quality. The university has a strong reputation in teacher preparation, particularly in the area of Special Education. The faculty in this area are

experienced and have the appropriate qualifications for providing this program.

Need. This program area is currently an "emphasis" that needs to be revised in order to meet the new certification requirements of the Iowa Department of Education and also to update to keep pace with national trends. Federal Law 94-142 and Iowa Law Chapter 281 have put considerable emphasis on the appropriate education of students with moderate/severe/profound disabilities and on preparation of teachers for these students. The university anticipates there will be an increase in majors in this area from 10 to 30 in the next five years. It is also anticipated that non-majors will increase from 5 to 25.

Cost. The university indicated that no additional costs are anticipated as programming for preparation of pre-school handicapped teaching personnel is ongoing. This proposed major alters the structure to meet the revised Department of Education rules and regulations.

Duplication. The University of Northern Iowa has been the only institution for the past 3 1/2 years offering an endorsement in teaching students with severe/profound handicaps.

The University of Iowa and Iowa State University plan to offer only a mental disabilities mild/moderate program. It appears that no unnecessary duplication of programs will result from the approval of this program.

Bachelor of Arts Degree, Major and Minor in Graphic Communications

Centrality. The proposed major and minor is consistent with the university's current mission statement. There is no evidence in the university's most recent long-range plan that this program had been contemplated raising some question as to the amount of planning involved in the development of this program.

Quality. It is difficult to tell from material submitted and from the university's existing programs if the university has the faculty and resources to offer this particular program. The university did not request any additional funds to offer this program so it can be assumed that the resources, both human and otherwise, are already in place at the university.

Need/Demand. The publishing and printing industry is considered to be the second largest industry in the world. This program would prepare students with the necessary skills to enter the large Graphic Communications industry as entry-level mid-managers and supervisors.

The university estimated that during the next five years, between 5 and 25 persons will be enrolled as majors in the program each year with another 20 to 25 non-majors per year. These enrollment projections are based on current

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majors in the field with a concentration in Graphic Arts and on students taking courses from other major areas. It is anticipated that the students will come from Iowa high schools as entering freshmen and from Iowa and contiguous states vocational technical school transfers. There may also be some industry personnel returning to college for a B.A. degree, according to the university.

The university noted that job availability and wages are excellent for the industry. U. S. person power projections indicate better than average employment possibilities in this field.

Cost. The university indicated there probably will be no marginal increases in expenditures necessary as a result of the adoption of this program over the next three years. The Board Office noted, however, that the program proposal indicated there would be incremental costs for graduate assistants, but these are presumed to be financed through industry donations.

Duplication. This proposed program is apparently a one-of-a-kind in Iowa. Iowa State University does offer some courses in Graphic Communications in their Industrial Education and Technology Department, but does not have a program. Apparently, there is no unnecessary duplication created by the Board's approval of this program.

Bachelor of Science Degree, Major in Home Economics--Dietetics
and Dropping of B. A. in this Field.

Centrality. This program is consistent with the university's mission and has been offered at the University of Northern Iowa as a Bachelor of Arts Degree for a number of years. The planning for this program was noted in the university's long-range academic plan indicating that some consideration had gone into the development of this proposal.

Quality. This program has been offered at the university for some time under a Bachelor of Arts Degree program. Consequently, the faculty and the resources necessary to provide a quality program appear to be in place. The proposed program will meet the appropriate program requirements of the American Dietetic Association.

Need/Demand. The university estimated there will be somewhere between 10 and 20 persons enrolled in this program in each of the next five years. These estimates are made on the basis of existing enrollment in the Bachelor of Arts program.

According to the projections of the U.S. Department of Labor employment prospects are expected to grow faster than average in this field due in large part to increasing concerns for proper nutrition. These prospects are especially true for students who meet the requirements of the American Dietetics Association.

Cost. The university anticipates there will be no incremental increases of expenditures as a result of the Board's approval of this program. This is primarily due to this program already being in place at the university. The proposed program is essentially the present Bachelor of Arts in Home Economics--Dietetic Major somewhat modified to conform to the Bachelor of Science Degree title.

Duplication. This program is currently offered at Iowa State University. The University of Iowa is phasing out its Dietetic program. Two factors have led to the conclusion that this program is not unnecessarily duplicative: (1) the program is not new and is already in existence in the form of a Bachelor of Arts Degree at the University of Northern Iowa and the proposed changes will assist students already enrolled at the University of Northern Iowa in finding employment if they switch to the new degree; and (2) according to U.S. Department of Labor projections, there will continue to be a large demand for persons with this training. This need in Iowa appears to exceed the output of both the Iowa State University and the University of Northern Iowa programs.

Anthropology Major -- Teaching

The proposed Anthropology major -- Teaching is simply the result of adding certification requirements to a previously-approved non-teaching major and minor. For this reason, it is not subject to an in-depth review under current Regent policy.

Teaching English to Speakers of Other Languages (TESOL) Major & Minor -- Teaching

It was the Board Office understanding that this major and minor have previously been offered by the university and that the only reason that it now appears as a "new major" and "new minor" is that the certification rules of the Department of Education in Iowa now recognize TESOL as an endorsement area. For purposes of the Board of Regents this is not considered to be a new program area.

Bachelor of Arts -- Teaching Degree Minor in Elementary School Media Specialist (K-6)

Centrality. This program is consistent with the university's mission with respect to providing teaching preparation programs. This proposed change was noted in the university's most recent long-range plan indicating that at least some planning had gone into the development of this new minor.

Quality. This program area and the whole teaching area are major strengths of the University of Northern Iowa. The faculty and resources necessary for providing this program minor are already in place.

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Need/Demand. There appears to be an ongoing need for personnel trained in this area, according to reports developed by the Iowa Department of Education and projections of job opportunities by the U.S. Department of Labor.

Duplication. The University of Northern Iowa and the University of Iowa have prepared persons to serve as elementary school media specialists for many years. The University of Iowa is currently planning to modify its program to meet new certification standards. The primary purpose of the University of Iowa's program, however, is to prepare public school librarians, while the University of Northern Iowa's program is to prepare school media specialists. It does not appear on the basis of the existing programs and the need for personnel trained in the area that there is unnecessary program duplication in this area.

Bachelor of Arts - Teaching Degree, Minor in Reading Education

Centrality. This program is consistent with the university's mission with respect to providing teaching preparation programs. This proposed change was noted in the university's most recent long-range plan indicating that at least some planning had gone into the development of this new minor.

Quality. This program area and the whole teaching area are major strengths of the University of Northern Iowa. The faculty and resources necessary for providing this program minor are already in place.

Need/Demand. There appears to be an ongoing need for personnel trained in this area, according to reports developed by the Iowa Department of Education and projections of job opportunities by the U.S. Department of Labor.

Duplication. A number of colleges and universities in Iowa provide subject matter endorsements in elementary reading as a part of their certification availability for prospective teachers. None of the available programs offer a degree minor in elementary reading. It appears that there is no duplication in this area.

Bachelor of Arts - Teaching Degree, Minor in Special Education

Centrality. This program is consistent with the university's mission with respect to providing teaching preparation programs. This proposed change was noted in the university's most recent long-range plan indicating that at least some planning had gone into the development of this new minor.

Quality. This program area and the whole teaching area are major strengths of the University of Northern Iowa. The faculty and resources necessary for providing this program minor are already in place.

Need/Demand. There appears to be an ongoing need for personnel trained in this area, according to reports developed by the Iowa Department of Education and projections of job opportunities by the U.S. Department of Labor.

Duplication. This proposed Special Education minor is a restatement and modification of the various special education emphasis programs already offered at the University of Northern Iowa. This packaging of the minor will enable undergraduate students to pursue teacher education programs consistent with state requirements.

Additional Minors Requested

The university asked for approval of a number of "new minors." Only those noted above are really new minors. The others are already existing minors modified as a result of certification changes and/or are in field where the university already offers a major. Regents current policy does not require specific approval for such changes.

Programs Dropped

The university recommended that the teaching major in Economics be dropped due to a lack of students in the program and the inability of students to get teaching positions with only an Economics certification. There will continue to be an Economics teaching minor offered as well as a non-teaching major. The middle school/junior high school education major is being dropped because certification will no longer be available. Dropping of the speech language pathology major and education of the handicapped--secondary level minor are also related to state certification changes. The marketing minor is being dropped because of declining numbers of students in this program and because of the availability of other curricular options in the School of Business.

MOTION:

Regent Duchen moved to approve the proposed curriculum changes at the University of Northern Iowa including the six new majors and seventeen new minors. Regent Williams seconded the motion.

Regent Williams asked how many programs will eventually be dropped as students complete courses in the old program. Vice President Martin responded that General Education students will have the option of pursuing courses in the old or the new program. University officials anticipate there will be a 2 - 3 year span before they will know the exact number of programs dropped.

In regard to the proposed Bachelor of Arts -- Teaching Degree minor in Elementary School Media Specialist (K-6), Regent Williams asked what the difference was between the University of Iowa's program to prepare persons to serve as elementary school media specialists and the program proposed by the

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University of Northern Iowa. Vice President Martin responded that the University of Northern Iowa program is oriented more toward preparing students for public schools.

Regent Williams referred to the Board Office summary of the Interinstitutional Committee's report on this particular program concerning the area of duplication which states "The primary purpose of the University of Iowa's program, however, is to prepare public school librarians, while the University of Northern Iowa's program is to prepare school media specialists." She said that when a school hires a librarian they are also hiring a media specialist.

Vice President Martin stated University of Northern Iowa officials curtailed their program somewhat. However, he said there is a fairly strong demand for this type of program.

Regent Williams stated the organizational audit will be looking at unnecessary or excessive duplication. While there may be a demand for this type of program, she felt they needed to ascertain whether there was adequate demand for offering two programs. She hoped this would be examined in the process of the audit. It was also noted that the University of Iowa program is at the Master's level.

President Pomerantz asked the Board Office to work with the Peat Marwick Main firm in reviewing that question.

President Curris expressed concern that the Board may be looking at minors as well as majors in the organizational audit effort. He said that is the smallest organized unit on campus. If the University of Northern Iowa is going to be in teacher education he said they needed to prepare people for the public schools where they require that teachers be able to teach in more than one field. If the Board moves in the direction of offering certain majors for teachers but not minors, he said the teachers will not be marketable as teachers in the state of Iowa. He suggested this item fell into the category of necessary duplication.

Regent Williams stated that clarification answered the question she had.

VOTE ON THE MOTION: The motion carried unanimously.

(b) Report from Ad Hoc Committee on Cooperation in Technology. The Board Office recommended the Board (1) receive the report on the Priority Issue: Cooperation in Technology; (2) request a feasibility study on the development of a central office to market the Regent university resources to entrepreneurial groups; and (3) request the universities to develop and implement a plan to stimulate more frequent inter-university visits and improved communications by faculty and students.

Last fall, the Board of Regents identified a priority issue concerning cooperation in technology. This issue was referred to the Interinstitutional Committee on Educational Coordination. The Interinstitutional Committee on Educational Coordination established an ad hoc committee consisting of Duane Spriestersbach from the University of Iowa, Richard Stinchfield from the University of Northern Iowa, and Daniel Zaffarano from Iowa State University. Dr. Zaffarano was asked to chair the ad hoc committee. The following is a summary of the ad hoc committee's report.

The objectives of this priority issue were to consider three questions:

1. Are there unnecessarily duplicative high technology activities which can be addressed by combining and working cooperatively?
2. Are there new ways to enhance the institutions' high technology activities by cooperative efforts between the Regent institutions?
3. Are there procedures to ensure greater levels of interinstitutional cooperation in future endeavors?

Unnecessary Duplication.

With respect to the objective concerning unnecessarily duplicative high technology activities, the ad hoc committee indicated that they were "...unable to identify any unnecessarily duplicative high technology activities which can be addressed by combining and working cooperatively, with one exception." The one exception noted by the committee is the possibility that the "merchandising function for new high technology developments in our universities could be helped by the establishment of a central office with experienced professionals to market Iowa's university resources to entrepreneurial groups."

Enhancement of High Technology.

With respect to ways to enhance the institutions' high technology activities by cooperative efforts, the ad hoc committee indicated that the research offices of the three universities will develop and implement a plan to stimulate more frequent inter-university visits by faculty and students.

Future Cooperation.

The committee had four suggestions regarding procedures to ensure greater levels of interinstitutional cooperation in future endeavors. These include: (1) regular meetings, (2) exchange of publication lists, (3) exchange of titles of scientific or technical theses and dissertations, and (4) sharing of information on plans to purchase major equipment items.

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A major effort of the ad hoc committee was to undertake a survey of all faculty at each of the three university campuses to measure the extent of current interinstitutional cooperation in technology. The exhibits provided by the ad hoc committee regarding the results of their survey indicated that there are many new as well as long-standing collaborative enterprises among the three Regent universities. The committee noted that it was pleased and surprised to note the hundreds of instances of cooperative activities between 1985 and 1988 (the period surveyed). It was the intent of this survey to also provide information valuable to the study of the priority issue on Interinstitutional Teamwork and Cooperation (a separate priority issue).

The Board Office recommended that the Board request the Interinstitutional Committee on Educational Coordination to undertake a feasibility study regarding the establishment of a central office to market Iowa's university resources as noted in the ad hoc committee's report. This feasibility study should also include ways in which the research functions at the three universities can work more closely in interfacing the research functions with economic development activities in Iowa.

It was also recommended that the Interinstitutional Committee on Educational Coordination undertake a study in cooperation with the research offices of the three universities to develop and implement a plan to stimulate more frequent inter-university visits and greater levels of communication and cooperation.

The committee's report noted 69 instances of cooperative research, 25 instances of exchange seminars/presentations, 38 instances of committee service, 79 instances of consultation, 19 instances of instruction, 13 instances of conferences/conventions, and 6 instances of co-author/editing.

Vice President Spriestersbach provided examples of the merchandizing efforts of the universities which include efforts to tell the private sector about resources the universities have. The universities have hosted on-campus exhibits and demonstrations from the private sector. Another merchandizing effort is the transfer of intellectual property to the private sector -- products that might have a crucial value in the private sector. He said ideas are pursued through patenting and licensing. Vice President Spriestersbach provided examples of such ideas.

President Pomerantz stated it appeared the universities are doing whatever they can to make sure other state agencies are informed of their progress on a regular basis. He said the area of technology transfer is extremely important to the institutions and the entire state, and it would be to everyone's benefit to expedite those technology transfers to the extent possible.

MOTION:

Regent Williams moved to (1) receive the report on the Priority Issue: Cooperation

in Technology; (2) request a feasibility study on the development of a central office to market the Regent university resources to entrepreneurial groups; and (3) request the universities to develop and implement a plan to stimulate more frequent inter-university visits and improved communications by faculty and students. Regent Duchon seconded the motion, and it carried unanimously.

REPORT ON RECRUITMENT OF MINORITY STUDENTS. The Board Office recommended the Board receive the reports on recruitment of minority students.

Mr. Richey stated that following a series of articles in the Des Moines Register, President Pomerantz requested that this issue again be brought to the Board for a report regarding the universities' diligence in contacting qualified minority students with respect to their possible enrollment at a Regent university.

Vice President Thielen highlighted Iowa State University's status on minority student recruitment as of April 1988. An Iowa State University representative has been to every high school in Iowa at least once. The university admitted 530 minority students this year. For next year they anticipate enrolling 430 undergraduates and 60 graduates. He said their past history indicates they can hope 50 - 75 percent of those indicating an interest will enroll in the fall. University officials are working with the three ROTC organizations on campus. Those organizations identify minority students who have scored well on the ACT and SAT exams. More than 200 letters were sent to minority students in Iowa, Illinois, Nebraska, Wisconsin and Minnesota who met this criteria. University officials have received 9 responses from students interested in attending the university. Another recruitment program the university has enlisted is directed toward high school students interested in biomedical sciences. Those students can attend Iowa State University under stipends. Through the graduate outreach effort 41 students visited the campus last week. University officials hope at least 40 of those will enroll. He noted, however, that the university is outstripping their resources for financially assisting students to attend the university.

Regent Greig asked for the total number of minority senior students in the state the universities are trying to recruit.

Vice President Thielen responded that they are recruiting high school graduating classes, although he did not know the number that represented.

Mr. Richey stated that pool would account for approximately 1,500 - 2,000 students.

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Vice President Thielen clarified that university officials are looking at more than just the senior class. Eighty-one (81) of the 500 students admitted to Iowa State University as of April 1988 are from the state of Iowa. The university relies on high school personnel to let university officials know who the students are. They also receive names of students who score well on national tests.

Regent Duchen asked for an example of the typical financial package university officials might offer a freshman.

Vice President Thielen responded that a student who receives no parental financial contribution would be eligible for a \$2,000 PELL grant. If the student showed promise they would try to give another scholarship of approximately \$1,000. If the student wished to work university officials would allow the student to trade that off for loans.

Regent Duchen asked whether the Regent universities are financially competitive enough for students?

Vice President Thielen responded that they are not financially competitive for out-of-state students. He noted that 1 of the 12 national achievement semi-finalists shows interest in Iowa State University. University officials will probably give such persons a better financial package because of their meritorious effort.

Regent Williams stated she was glad to hear that university officials are going to school districts and expressing interest in these students. She said one of the biggest problems in recruiting is that minority students don't have the type of support they need from their families. She said the education structure that exists in the community could help. The more probing questions that are asked, the more likely local school districts are to "get with the program". She said the program of ministerial alliance can be extremely effective because it will attract some of those students who have fallen through the cracks.

Vice President Thielen stated that one recruitment effort being utilized now which was not done in the past is to recruit in the community colleges. Iowa State University has now enrolled 21 minority students in Iowa directly from community colleges.

Regent Williams commended Iowa State University officials on that effort.

Regent Harris stated the matter of recruitment may not be as difficult as retention of minority students is. He urged the universities to develop programs that address retention.

Vice President Thielen stated Iowa State University officials are trying to redouble their efforts to work with the faculty on that issue. He said the faculty need to know the students up front.

Regent Harris stated University of Iowa officials previously had a program to breed students to be Rhodes scholars. He questioned whether a breeder program could be developed for minority students.

Vice President Thielen stated Iowa State University has a program called mentoring. They ask faculty, administrators and successful graduate students to mentor minority students. He noted that some new minority students have asked who their mentor will be, which indicates an interest in that program.

Vice President Hubbard stated University of Iowa outreach activities are similar to those of Iowa State University. University of Iowa officials have contacted all Iowa high schools except the two that requested they not. At the September Board of Regents meeting university officials will bring a final report on how many students have actually enrolled. Last year at this time the University of Iowa had received applications from 568 minorities. This year the number has increased to 575 and the number of admissions is up substantially. The students they are reaching now are much better qualified. University officials are working with students to take the kinds of courses to prepare them for admission.

President Remington stated students need to be encouraged to take the courses that will prepare them for college admission. He said counselors and teachers need to pay attention to minority students the same as they do other students. He said University of Iowa officials have already visited 4 of the major cities in Iowa as a community outreach effort and will be visiting more in the next few weeks. When they met in Burlington they also invited school district representatives from Keokuk and Fort Madison. In the future they will be visiting in Muscatine, Sioux City and Davenport. He noted that pastors and community leaders have been attending these meetings. There has been Black, Southeast Asian and Latino representation at all of the meetings. University officials especially hope to attract Native Americans to their meeting in Sioux City. Special help is available for minority students but he said the typical minority parent simply doesn't know about those. He noted that some parents are unhappy about the performance of the school personnel.

At the meeting in Burlington, Ft. Madison officials heard parents express concerns and criticism about the performance of counselors. President Remington acknowledged that counselors are quite burdened. He said that if counselors don't have enough time to pay attention to every student they are more likely to pay attention to those who take the initiative. University officials are encouraging parents to take more initiative in talking to the school personnel since the resources to advise the students are in the schools. In the interim he said that since all three universities train

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counselors and teachers, the universities should do a better job of discussing with them the increased requirements for admission and the special problems of minorities.

President Remington addressed recruitment activities in the graduate programs. He said 189 students have been attracted through the College of Law conference and 208 students through the College of Medicine conference. The College of Dentistry has also sponsored a conference. At the graduate level the minority recruitment/enrollment pattern is similar to the undergraduate -- enrollments are up somewhat but the quality of student is substantially higher.

In regard to retention of minority students, President Remington said the University of Iowa has departmental liaisons in each department to assist minority students. He said there are also federally-funded programs to assist in that effort. The University of Iowa already has one federally-funded program in place to serve low-income, first generation and handicapped students. There is also a peer counselor program. To address financial assistance the University of Iowa offers scholarships for minority achievement equivalent to \$2,500. The University of Iowa Foundation has a scholarship program. One problem encountered by the universities regarding financial assistance is that the Regents' request to the General Assembly was not funded. He emphasized that it's going to take money to carry out these programs. The universities will lose students because they cannot afford to come.

President Remington said University of Iowa officials have plans to start working with a kindergarten class at Lincoln Elementary in Waterloo. The Department of Education is ready to assist them in that effort but university officials don't know how they will fund it. The idea is to assist school officials in developing programs to prepare the students for college admission. Professor Chambers felt that if university officials can put together a combination of programs of that type it would be very helpful.

Vice President Hubbard stated alumni can also help in the university's recruitment effort. One alumnus is a pastor in a Black church in Alabama and is an excellent scout for the University of Iowa. He sends university officials names and the university contacts those students.

President Remington said university officials feel that minority enrollments will be up 15 - 20 percent this fall. University of Iowa officials have made minority recruitment a priority.

Regent Williams asked that university officials ensure that invitations to the community meetings are sent to the superintendents of each district, as well as counselors and school board members.

President Remington stated university officials made a very strong appeal to the Board when budgets were put together for this year that they needed funding for minority recruitment programs. He said they will need more help in convincing the Governor to recommend a special appropriation for this next year.

President Curris introduced Juanita Wright, Minority Admissions Coordinator at the University of Northern Iowa.

Ms. Wright stated University of Northern Iowa officials personalize their recruitment program for students who come to the admissions office as well as those visited at the high schools. She said all three universities are using the same basic approaches in contacting and identifying students. University of Northern Iowa officials directly contact students identified by school officials and provide campus visitations, as well. The admissions office is also involved in providing community meetings with parents and students. She said the university is committed to minority recruitment and, in that light, created the position that she is in. Her responsibilities include coordinating some of the recruitment activities.

Ms. Wright noted that the university also has a vital concern in the retention of the students which is accomplished partially with services already on campus. They also have a special student service program, upward bound program and an educational talent search. Admissions officers also identify scholarships for students within the financial aid and loan offices. She said the question of funding is a great concern and is always a critical issue in terms of what they are trying to accomplish.

Regent Harris referred to the program University of Iowa officials have developed for Lincoln Elementary in Waterloo. He suggested that if the university were to do the same with a Cedar Rapids elementary school they would not find it as difficult to get funded.

Vice President Hubbard asked whether Regent Harris was implying that financial resources might come from the community.

Regent Harris responded that was what he was implying.

Regent Harris noted that when he was young he was afraid of math and didn't have anyone who was able to teach him to overcome that fear. He said that special area might fall under the category of "counseling", although he said university officials should not disregard the importance of school principals in that effort. He said it is also the responsibility of principals to come up with something different and more challenging for students who are working beyond their text books.

Regent Harris asked that university officials not ignore the importance of a social life in the retention of minority students. He felt they should do

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whatever they can to improve the social life of the minority students, including ensuring an equitable male-to-female ratio.

President Pomerantz underscored a couple of points illustrated by the universities: The Regent universities have outstanding marketing programs in place. Those programs need to be funded better. He said that if minority recruitment and retention is a priority of the state and the universities then the money has to be there. The universities are doing an excellent job of marketing but somewhat less of a job of selling. He stated he was extremely complimentary of the programs that are going forward.

Regent Harris suggested that if the right people talk to the Governor he might support appropriations for minority recruitment.

President Eaton stated he had just returned from a meeting of the Association of American Universities consisting of 54 major research universities. Minority recruitment and retention was a subject of considerable discussion at that meeting. He said the universities that are successful in that effort are the ones arming themselves with scholarships. President Eaton said funding is critical and the state needs to provide that kind of support. He said the Governor and the legislature need to earmark the funding. The universities have reallocated to such a point that reallocation is no longer an option. He also noted that minority recruitment needs to address all the protected classes including women and handicapped.

Regent Williams stated the universities need to quantify in terms of time and money already committed to the minority recruitment effort by the universities to be presented to the Governor. She suggested they outline the programs that have been successful.

President Eaton suggested that in the process of that compilation the universities go one step further. They might select where there have been successful programs and give examples of dollars it might take the Regent universities to initiate a similar program.

President Pomerantz stated the Regents also need to get the attention of the people of Iowa to support this effort.

Vice President Thielen stated Iowa State University is sponsoring a three-day seminar this summer in which enrollment management in higher education will be stressed. He offered to send each of the Regents a brochure.

President Pomerantz thanked everyone for excellent presentations.

Regent Harris asked Mr. Richey to locate information about a meeting to be held at the University of Illinois where there is a speaker scheduled to discuss retention of minorities.

ACTION: President Pomerantz stated the Board received the reports on recruitment of minority students by general consent.

ELECTION OF PRESIDENT OF BOARD OF REGENTS. The Board Office recommended the Board elect the President of the Board of Regents for the term May 1, 1988, through April 30, 1990.

President Marvin Pomerantz was elected a year ago to fill the vacancy created by the expiration of the term on the Board of Regents of President John McDonald. The current term expires on April 30, 1988.

Regent Duchen nominated Marvin Pomerantz to the office of President of the State Board of Regents. Regent Williams seconded the nomination.

President Pomerantz called for other nominations.

MOTION: Regent Williams moved that Marvin Pomerantz be elected President of the Board of Regents for the two-year term beginning May 1, 1988, and ending April 30, 1990. Regent Duchen seconded the motion, and it carried with Regent VanGilst voting "no".

Regent Williams thanked President Pomerantz for all he has helped the Regents to accomplish during his presidency. She said she is looking forward to the next two years.

President Pomerantz stated he looked forward to the upcoming year and the progress of several initiatives. He said the organizational audit effort will be completed later this year and should help to establish an even higher level of support for the Regent institutions. Another initiative is the priority issues which have significant strategic implications for the institutions. Another important initiative is for the Regents to focus on the recruiting of key leadership including presidents of the universities. He said he was hopeful that over the course of the next few weeks the Regents would resolve the matter of selecting a president at the University of Iowa.

President Pomerantz said it is important to remember the students as the Regents go forward. While the Regents recognize concern about tuition and fees and don't take those concerns lightly, it is also important that the institutions be as excellent as they can be. Excellence requires resources. The Regents are building strong institutions for the students to utilize because the students will have to compete in a very competitive world. Therefore, the institutions must attract the best in faculty.

President Pomerantz stated the Regents are also mindful of the staffs of the institutions. He said the institutions cannot function without outstanding

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staff. If in a given year they haven't reached a level desired, he encouraged them to keep trying. The intent of the Board is to allocate resources as fairly as possible. Faculty salaries have been going up over the last three years which he said was the right priority for the Board to have. He acknowledged, however, that it is not just dollars that attract faculty.

President Pomerantz stated that as the Board goes forward it will do its utmost to communicate with the Governor, legislature and the people of the state. He said the Regents have a lot of interesting work ahead of them. He said he was proud to be a part of this Board and to have received its vote of confidence.

LEGISLATIVE REPORT, 1988. The Board Office recommended the Board receive the report on legislative activities.

The 2nd Session of the 72nd General Assembly ended early Sunday, April 17. The full impact of all legislation will not be known until the Governor's consideration of bills. The following outlines legislative activities prior to adjournment.

Education Appropriation Bill - Senate File 2312 A brief outline of the Conference Committee recommendations follows:

- * \$11.1 million to the University of Northern Iowa for construction of a power plant addition--subject to the availability of funds.
- * Funding at the Governor's recommended levels for all budget units, plus an additional \$636,500 to the three universities for library material acquisition.
- * \$1 million for the correction of fire and environmental safety deficiencies at Regent institutions--subject to availability of funds.
- * \$3 million to Iowa State University for Agronomy Building equipment and livestock units for cattle and swine research.
- * Limitation of the Regent self-liquidating bonding authority.
- * Establishment of a Higher Education Task Force.
- * \$460,000 for the University of Northern Iowa equity adjustment.
- * \$114,000 for the University of Iowa Labor Center.
- * Requirement that funds from each of the general universities be expended for teaching excellence awards.

- * Classroom teachers at Iowa Braille and Sight Saving School and the Iowa School for the Deaf may be accreted to any approved classroom teacher bargaining unit established under Chapter 20.
- * Requirement for the establishment of a consortium for the exchange of knowledge among the universities.
- * Requirement establishing a hall of fame for distinguished graduates of the Iowa Braille and Sight Saving School and the Iowa School for the Deaf.
- * Requirement that the University of Iowa Hospitals and clinics provide additional revenue and expenditure information to the Legislative Fiscal Bureau.
- * A requirement that the Regents shall perform energy projects which result in the initial outlay being recovered within an average of six years.

Procurement of Starch-Based Plastics and Soybean-Based Inks - Senate File 2086

This bill was passed by both the House and Senate and will require the Regents to purchase soybean-based inks and starch-based plastics whenever the price is reasonably competitive.

Registration of Voters in All State Buildings - Senate File 2233

This bill was passed by both houses and will require that all offices maintained by State agencies be available for the registration of voters.

Early Retirement Incentive Program - House File 2415

This bill was passed by both houses and signed by the Governor and establishes early retirement incentive programs for employees.

Private Business Competition - House File 2529

This bill was passed by both houses and prohibits State agencies from engaging in activities which compete with private enterprise. A number of on-campus activities of an institution are exempt. Regents may exempt additional activities by rule.

Issuance of Zero-Coupon Bonds - House File 2377

This bill was passed by both houses and authorizes the Board of Regents to issue up to \$19 million in zero-coupon bonds. The bonds are required to be sold through a negotiated sale using an underwriting syndicate led by an Iowa domiciled firm.

Energy Conservation Measures - House File 2347

This bill was passed by both houses and requires the Regents to implement economically feasible and practical energy conservation measures requiring an aggregate period of six years or less for payback.

Director True distributed a spreadsheet outlining appropriations by budget unit for fiscal year 1989 as recommended by the Governor versus final legislative action.

The salary bill and the education appropriations bill allow for appropriation increases of 8 percent at the University of Iowa and Iowa State University, 8-1/2 percent at the University of Northern Iowa, 5.9 percent at Iowa School for the Deaf, and 4 percent at Iowa Braille and Sight Saving School.

Director True noted there were a number of items of intent language in the educational appropriations bill. The \$11.1 million University of Northern Iowa boiler project will be funded both with year end money for this year and next fiscal year. The lottery bill was passed which included the research account appropriated \$7 million. Of that appropriation, \$5 million was earmarked for specified projects and an additional \$1 million for applied research. A bill was passed establishing a student on the Board of Regents who would serve for a full six-year term. The oil overcharge bill was approved. That bill includes \$500,000 for the Iowa State University/3-M amorphous silicon semi-conductor project. The bill allowing the Board to issue up to \$19 million in zero-coupon bonds is on the Governor's desk. The Banking Committee will be discussing that bill next month. One provision of the bill, prohibition of a competitive sale for the bonds, needs further study.

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

EXECUTIVE SESSION. President Pomerantz requested the Board enter into closed session to conduct a strategy session in collective bargaining pursuant to the Code of Iowa section 20.17(3) and to conduct a confidential evaluation pursuant to Code of Iowa section 21.5 (1)(i) as requested by a person.

MOTION: Regent Harris moved to enter into executive session. Regent Williams seconded the motion, and upon the roll being called, the following voted:
AYE: Duchen, Fitzgibbon, Greig, Harris, Pomerantz, Tyler, VanEkeren, VanGilst, Williams.

NAY: None.
ABSENT: None.

The Board having voted at least two-thirds majority resolved to meet in executive session beginning at 5:42 p.m. on April 20, 1988, and arose therefrom at 6:45 p.m. on that same date.

The following business was transacted on April 21, 1988.

REPORT OF MEETING OF IOWA COLLEGE AID COMMISSION. The Board Office recommended the Board receive a report on the meeting of the Iowa College Aid Commission.

The major issue on the agenda of the Iowa College Aid Commission related to proposals of the Iowa Student Loan Liquidity Corporation (ISLLC). The Iowa College Aid Commission is required to approve certain sections of the Articles of Incorporation and By-laws of ISLLC. That body proposed changes in the terms of the members of its Board of Directors. ISLLC also proposed to create a new loan servicing corporation with its own self-selected Board of Directors. The Iowa College Aid Commission is requesting an opinion from the Attorney General with respect to the legality of the proposal. Certain agreements were proposed by ISLLC for approval by the Iowa College Aid Commission. They were referred to counsel and to the commission staff for review and recommendation.

The commission also adopted administrative rules to reflect new requirements in federal legislation and to provide further for avoidance of defaults on the part of borrowers.

ACTION: President Pomerantz stated the Board received a report on the meeting of the Iowa College Aid Commission as a consent item.

REPORT OF REGENTS' BANKING COMMITTEE. The Board Office recommended the Board receive the report and approve actions recommended by the committee.

Regent Fitzgibbon stated the Banking Committee met with University of Iowa Foundation officials to exchange ideas on how they function and to discuss the concept on which they operate. He noted that next month the Banking Committee will meet with Iowa State University Foundation officials.

The Banking Committee was presented with a request to approve the appointment of Joan Thompson as Treasurer of Iowa State University. Regent Fitzgibbon stated the Banking Committee approved that appointment and recommended approval by the Board of Regents.

MOTION: Regent Fitzgibbon moved to approve the appointment of Joan Thompson as Treasurer of

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Iowa State University, effective June 2, 1988, at a salary of \$58,000. Regent Williams seconded the motion.

Regent Duchen asked whether there had been discussion previously concerning the possibility of changing the position description.

Vice President Madden responded that the Banking Committee members had talked about the scope of the job and duties. He said the job description was reviewed and approved by the Banking Committee.

VOTE ON THE MOTION: The motion carried unanimously.

The Banking Committee was presented with a request for approval of changes in the Iowa Braille and Sight Saving School's banking relationships. School officials requested that First Farmers Savings Bank and Trust in Vinton (formerly Brenton Bank) be named as depository and that Mid America Savings be utilized for Certificate of Deposits up to \$100,000.

MOTION: Regent Fitzgibbon moved to approve that First Farmers Savings Bank and Trust in Vinton be named as depository and that Mid America Savings be utilized for Certificate of Deposits up to \$100,000 for Iowa Braille and Sight Saving School. Regent Harris seconded the motion, and it carried unanimously.

Regent Fitzgibbon noted that the Banking Committee received a report on the conversion of \$15 million in outstanding University of Iowa variable rate bonds.

PRIORITY ISSUES - PROGRESS REPORT. The Board Office recommended the Board receive the report on priority issues.

Since last month there was some significant progress on several of the priority issues, as reported below.

Priority Issue: Cooperation in Technology.

The Interinstitutional Committee on Educational Coordination appointed an ad hoc committee to respond to the three objectives of the priority issues on Cooperation in Technology. The ad hoc committee completed its work and provided its report to the Interinstitutional Committee which in turn endorsed the report.

Priority Issue: Admission of Students

This past month the Educational Relations Committee held a meeting in Ames with representatives of the local schools, educational groups, and public and private universities. This meeting focused primarily on the proposed admission requirements for the Regent universities. Each of the groups had an opportunity to discuss the impact and their observations with respect to the proposed admission requirements. A number of concerns were raised and suggestions provided. The Committee on Educational Relations will be addressing these concerns when it reports to the Board on this topic next month.

Priority Issue: Minority Recruitment and Retention.

Regent Harris, the lead Regent on the Minority Recruitment and Retention priority issue, has surveyed informally the various school districts regarding the impact of the new admission requirements on minorities. The results of Regent Harris' survey have been shared with members of the Educational Relations Committee. It is assumed that these results will be addressed when the committee provides its report to the Board next month.

Priority Issue: Evaluation of Presidents.

Mr. Richey, after discussion with Regent Duchon (the lead person for this issue), sent a letter to the presidents requesting them to send their suggestion on criteria for performance evaluation to the Board Office by April 15. This information will be reviewed by the Board Office and Mr. Duchon, and meetings of this study group will be called as needed.

Priority Issue: Compensation Policies.

The Board Office and representatives of the three universities have met twice in the past week to discuss professional and scientific salaries and fringe benefits. The full committee will be requested to discuss this in the next 30 days.

In May, the Board will receive a complete report on the status of all priority issues.

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

PROPOSED REVISIONS TO CAPITAL PROCEDURES. The Board Office recommended the Board receive the report and approve recommendations of the capital development and oversight procedures workgroup.

In March the Priority Issues workgroup met to discuss the Regents capital planning timetable and proposed Procedural Guide changes. Following that discussion, the Board Office reviewed the points made during the workgroup

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discussion and consulted further with Regent Tyler and university staff. Based upon those discussions and further reflection, the timetable and Procedural Guide changes were recommended for further consideration by the workgroup.

The proposed changes would provide the Board a greater degree of involvement in significant capital planning and execution actions. The proposals formalize a number of planning and reporting activities such as those for energy conservation and fire and environmental safety. This draft of the proposal also reduces the threshold for many prior approval requirements from \$250,000 to \$200,000.

Regent Tyler, on behalf of the committee, recommended the adoption of the capital development and oversight procedures as presented, with the exception of paragraphs 9.05 A.(e), 9.10 E.(3) and (5), and 9.11 C.(3) which the committee members have yet to work out and hopefully will have ready for presentation to the Board by the May meeting. The committee also recommended several other wording changes which will be incorporated.

MOTION:

Regent Tyler moved approval of the adoption of the capital development and oversight procedures as presented, with the exception of other wording changes to be incorporated by the Board Office. Regent Fitzgibbon seconded the motion, and it carried unanimously.

President Pomerantz noted that the Regents Procedural Guide would be revised accordingly and the procedures amended as underlined.

PERFORMANCE APPRAISALS FOR SPECIAL SCHOOL FACULTIES. The Board Office recommended that the Board approve the proposed performance appraisal system for faculties of the special schools pending final review of documents for the system by the Executive Secretary.

The superintendents have been working with the faculties of the special schools since fall to develop a performance appraisal system which will encourage and foster excellence by the faculty. The Board members were presented with the final work product of this effort at Iowa Braille and Sight Saving School. The Iowa School for the Deaf has developed the same system with the system directed to its particular population rather than the low vision-blind population. Superintendent Johnson indicated that the final refinements in the documents for Iowa School for the Deaf will not be ready for several weeks but that he would like the system approved subject to review by the executive secretary. With more than twice the number of faculty at Iowa School for the Deaf compared to Iowa Braille and Sight Saving School concurrence on language has taken longer.

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This is the last step of the process which has been before the Board twice before this academic year. First, the Board approved the concept of this approach. Subsequently, the Board approved changes in the Procedural Guide which provide for this new system.

In using this system the administration and the faculty member agree on a set of job duties on which the faculty member is to concentrate for the year. (Failing agreement the administration may determine the duties.) The duties will be either those from a job duties menu or tailored to the specific faculty member's needs. The faculty member will be evaluated based on performance relative to the duties identified.

The focus of this system is the improvement of the quality of service rendered by faculty to the students and the school. The superintendents reported that with this system they will be able to recommend faculty salaries based on measured performance.

The superintendents reviewed research in the field of performance appraisal and consulted with faculty from the Regent universities in developing this system. The faculty have been involved in the development of the system at each school. The Board Office has been closely involved with the superintendents in development of the system.

Superintendent Thurman introduced Mark Wilberg, President of the Faculty Association, to discuss the process used to develop the standards.

Mr. Wilberg stated faculty was asked to assist in developing a performance appraisal system that would help promote dialogue. Superintendent Thurman showed the faculty a system he used in South Carolina. The staff decided to use a modified version of the South Carolina system. A committee of four persons was chosen by the faculty to develop a draft performance appraisal document. The committee solicited input from all staff members on the development of teacher characteristics. That list had 27 characteristics and 4 general categories. The teachers then reviewed and revised those characteristics and made further recommendations. The final draft contained 20 primary characteristics. A second committee was appointed to proofread and edit the document. It was then given to Superintendent Thurman to forward to the Board.

Regent Duchen asked what is accomplished by using the system?

Superintendent Thurman responded that those who exceed or perform at the performance requirements will be granted a corresponding salary increase. Those performing below the standard will be placed in a system to promote better job performance and will be given a specific amount of time in which to bring their performance in line with the standard. Superintendent Thurman added that the system promotes continuing dialogue and allows for remedial work prior to the end of a cycle.

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Superintendent Johnson added that those who fall below the acceptable criteria will be given very specific activities to accomplish within a specific period of time. The system will also show the administration what staff development activities are needed for all staff. He said the system will help the staff teach better. He added that this particular evaluation system is being adopted in school districts across the country.

MOTION: Regent Harris moved to approve the proposed performance appraisal system for faculties of the special schools pending final review of documents for the system by the Executive Secretary. Regent Williams seconded the motion, and it carried unanimously.

Regent Williams complimented the faculty and the administration for the work that went into this. She said it showed a lot of commitment on the part of everyone.

PROPOSED TEACHER SALARY SCHEDULES FOR SPECIAL SCHOOLS. The Board Office recommended that the Board approve (1) the proposed 1988-89 faculty salary schedule for Iowa School for the Deaf and Iowa Braille and Sight Saving School; (2) the restoration of eligible faculty members to their appropriate step of the pay scale at mid-year; and (3) the elimination of sections 2 and 3 of the **CONDITIONS OF APPOINTMENT** with other appropriate revisions.

The cost of providing a step increase on the present salary schedule for a year of satisfactory service is 1.51 percent for the two schools.

The present salary schedule has been increased by 5 percent on each step.

The average increase given to a faculty member is 6.60 percent based on a step increase and the salary schedule increase.

Faculty members were not allowed to progress in their appropriate steps in the pay plan because of the pay freeze in fiscal year 1983-84. It was recommended that this condition be corrected at mid-year at a cost of \$4,460 for Iowa Braille & Sight Saving School and \$9,358 for Iowa School for the Deaf.

The pay schedule for extracurricular activities is under review and will be addressed at the May Board meeting.

The BA+50 Track, which is a part of the 1987-88 salary schedule, has been eliminated though the three teachers presently on the track will be given raises as if it were still there.

Phase III of the state's plan to improve teacher salaries and the quality of teaching in the state will be addressed through special assignments for selected teachers with between 0.4 percent and 0.5 percent of the base salary money for the schools, if it is available.

Superintendent Johnson stated the staff at Iowa School for the Deaf are very supportive of the proposed salary schedule and appreciate Mr. Richey coming to the school to explain the proposal in detail. He said he personally supports it and feels it is a fantastic step for the staff.

Superintendent Thurman stated the Iowa Braille and Sight Saving School staff also appreciated Mr. Richey taking the time to meet with them to explain the proposed salary schedule. He said the new salary schedule will place staff at the top of the matrix. Salaries had previously presented a problem for recruitment.

MOTION:

Regent Fitzgibbon moved to approve (1) the proposed 1988-89 faculty salary schedule for Iowa School for the Deaf and Iowa Braille and Sight Saving School; (2) the restoration of eligible faculty members to their appropriate step of the pay scale at mid-year; and (3) the elimination of sections 2 and 3 and other appropriate revisions of the **CONDITIONS OF APPOINTMENT**. Regent Williams seconded the motion, and it carried unanimously.

ANNUAL FRINGE BENEFIT REPORT. The Board Office recommended that the Board receive the Annual Report of Insurance and Retirement Programs for Fiscal Year 1987.

Costs of insurance and retirement programs at the three universities ranged from 20.2 to 21.68 percent of nonstudent payroll for fiscal year 1987.

Costs of insurance and retirement programs at the Iowa School for the Deaf were 18.34 percent of payroll for fiscal year 1987 and 19.42 percent at the Iowa Braille and Sight Saving School. Board Office costs for fiscal year 1987 were 13.0 percent of payroll.

Total cost of the insurance and retirement programs at Regent institutions for fiscal year 1987 was \$105.4 million.

All permanent employees (faculty, professional-scientific, and Regent Merit System staff) of the three universities with a budgeted annual salary of at least \$7,800 are eligible to participate in the Teachers Insurance and Annuity Association--College Retirement Equities Fund (TIAA-CREF) or in a

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plan substituted in accordance with Board policy. Eligible employees may choose between TIAA-CREF or a substitute plan or IPERS. A number of comparable institutions surveyed provide TIAA-CREF coverage to only faculty or in some instances to faculty and professional employees.

The contribution to TIAA-CREF is 10 percent of the first \$4,800 of salary for staff members with less than five years of service and 15 percent on all additional salary. The contribution for employees with more than five years of service is 15 percent of all salary. The employer pays two-thirds of the contribution. The employee pays one-third.

Employees of the special schools and the Board Office do not have the option to participate in a retirement program other than the Iowa Public Employees Retirement System (IPERS). In the first six months of fiscal year 1987, the Board contributed 5.75 percent and the employee 3.7 percent of the first \$22,000 of salary. In the second half of the fiscal year, the base was raised to \$23,000.

Health and dental insurance programs at the three universities cover faculty and professional-scientific employees. The universities each offer different programs, but the benefits received are comparable. The University of Iowa and University of Northern Iowa carrier is Blue Cross/Blue Shield of Iowa. The insurance coverage at Iowa State University is provided by Principal Financial Group.

Employees of the special schools, the Board Office and the Regent Merit System employees who are covered under collective bargaining contracts of the three universities are covered by the State of Iowa health and dental insurance program. Blue Cross/Blue Shield is the carrier for the state program.

As compared to comparable institutions surveyed, the three Regent universities offer benefits that are similar.

Director Wright stated the Board Office staff and the universities are responding to the request by the Board that the institutions consider bidding for health insurance as a whole. The three universities and the Board Office are looking at consolidation of Fiscal Year 1990 health insurance for bidding purposes as that will correspond to termination of existing contracts.

MOTION: Regent VanEkeren moved to receive the Annual Report of Insurance and Retirement Programs for Fiscal Year 1987. Regent Williams seconded the motion, and it carried unanimously.

EARLY RETIREMENT INCENTIVES - REGENT MERIT SYSTEM EMPLOYEES. The Board Office recommended that the Board approve the Retirement Incentive Program

for Regents Merit System Employees which was developed to comply with the provisions of House File 2415.

House File 2415 provides monetary or insurance payment incentives to encourage eligible state employees to retire by a specified date.

House File 2415 further provides "that the State Board of Regents shall establish for its employees incentives for early retirement that do not affect existing programs. The benefits provided by the State Board of Regents for its merit system employees shall be comparable to the benefits provided in Section 1 of this Act."

The eligibility requirements (age and service) and the incentive payments provided in the proposed policy for Regents Merit System employees are identical to those provided for state employees.

Under House File 2415 state employees are required to send written notification between March 31, 1988, through May 15, 1988, of their intent to retire not later than June 30, 1988. The proposed Regents policy requires written notification from June 30, 1988, through August 15, 1988, of intent to retire not later than September 30, 1988.

MOTION: Regent Duchen moved to approve the Retirement Incentive Program for Regents Merit System Employees which was developed to comply with the provisions of House File 2415. Regent VanEkeren seconded the motion, and it carried unanimously.

PROPOSED REVISIONS TO BOARD OF REGENTS MERIT SYSTEM PAY PLAN. The Board Office recommended that the Board approve the pay matrices for non-organized supervisory, blue-collar, security, technical and clerical employees, effective July 1, 1988.

The proposed pay schedules reflect an increase of 4 percent at each step in accordance with the salary appropriation bill for 1988-89 and consistent with negotiated agreements covering collective bargaining unit employees. In addition to the across-the-board increase of 4 percent, step increases will be granted in accordance with applicable merit rules and collective bargaining agreements.

No objections to the proposed matrices were received at a required public hearing held at the University of Northern Iowa on April 5, 1988.

MOTION: Regent Fitzgibbon moved to approve the pay matrices for non-organized supervisory, blue-collar, security, technical and clerical employees, effective July 1, 1988.

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Regent Williams seconded the motion, and it carried unanimously.

President Pomerantz welcomed Representative Kyle Hummel to the Board of Regents meeting.

APPEAL BY EMPLOYEE. The Board Office recommended that the Board deny the request for review of a final institutional decision by an employee.

The Board members were provided with a CONFIDENTIAL memorandum and record which contained information from the employee's CONFIDENTIAL personnel file.

MOTION: Regent Tyler moved to deny the request for review of a final institutional decision by an employee. Regent Duchen seconded the motion, and it carried with Regent Harris abstaining.

STUDENT TEACHING CONTRACTS. The Board Office recommended the Board approve the proposed Cooperative Student Teaching Agreement Form for 1988-89 and authorize the Executive Secretary and the Presidents (or their designee) to sign the individual agreements.

The University of Iowa, Iowa State University and the University of Northern Iowa submitted their cooperative student teaching agreement form for approval by the Board. The teaching agreements submitted by the universities for 1988-89 are identical to those used in 1987-88.

The Board of Directors of any school district in the state of Iowa may enter into a contract with the State Board of Regents for furnishing instruction to pupils and for training teachers for the schools of the state. Such agreements are critical to the universities' functions as teacher training schools. The contracts for such activities authorize the payment for services furnished by the school district or by the universities depending on the circumstances.

Vice President Moll stated that University of Iowa officials inadvertently omitted one of their student teaching contracts from the contracts submitted to the Board Office for review. That contract, for day care and preschool centers, will be forwarded to the executive secretary.

ACTION: President Pomerantz stated the Board approved the proposed Cooperative Student Teaching Agreement Form for 1988-89 and authorize the Executive Secretary and the Presidents (or their designee) to sign the individual agreements as a consent item.

NOTICE OF INTENDED ACTION ON ADMINISTRATIVE RULES: COMBINED CHARITABLE CONTRIBUTIONS. The Board Office recommended that the Board (1) approve the publication of Notice of Intended Action; (2) schedule a public hearing, consistent with the filing of the notice, for the proposed administrative rules governing charitable campaign solicitations at the five Regent institutions; and (3) authorize the executive secretary to submit the proposed rules for publication incorporating any revisions made necessary by further institutional consultation or consultation with the Iowa Department of Personnel.

The proposed rules provide a procedure for charitable organizations to solicit contributions from employees of Regent institutions.

To be allowed to solicit employees the organization would have to be a qualified charity under the Internal Revenue Code.

Solicitation would be permitted through campus mail with informational meetings, without solicitations permitted, with the approval of an authorized administrator.

These rules were proposed in lieu of rules presently adopted by the Iowa Department of Personnel which place all Regent employees in a state program of combined charitable contributions under the Director of the Iowa Department of Personnel.

ACTION:

President Pomerantz stated that the Board, by general consent, (1) approved the publication of Notice of Intended Action; (2) scheduled a public hearing, consistent with the filing of the notice, for the proposed administrative rules governing charitable campaign solicitations at the five Regent institutions; and (3) authorized the executive secretary to submit the proposed rules for publication incorporating any revisions made necessary by further institutional consultation or consultation with the Iowa Department of Personnel.

BOARD OFFICE PERSONNEL REGISTER. The Board Office recommended the Board approve the Register for March-April 1988.

The register included the following actions:

Resignation

Carol Streed, Administrative Assistant, effective April 6, 1988.

Promotion

Janet Kaufman, from Secretary II to Administrative Assistant, at a salary of \$26,000 per annum plus usual fringe benefits, effective March 28, 1988.

Appointment

Patricia Gereau, Secretary II, Grade 508, Step 4, \$16,931.20 plus usual fringe benefits, effective April 1, 1988.

ACTION: President Pomerantz stated the Board approved the Personnel Register for March-April 1988 as a consent item.

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

May 25-26	Iowa State University	Ames
June 22-23	Hilton Hotel	Sioux City
July 15	Village East	Okoboji
August	NO MEETING	
September 14-15	University of Northern Iowa	Cedar Falls
October 19-20	University of Iowa	Iowa City
November 16-17	Iowa State University	Ames
December 14-15	Marriott Hotel	Des Moines
January 18-19, 1989	Iowa State University	Ames
February 15-16	(To be Designated)	Des Moines
March 15-16	University of Northern Iowa	Cedar Falls
April 12	University of Iowa	Iowa City
April 13	Iowa Braille and Sight Saving School	Vinton

Regent Williams noted that Iowa School for the Deaf does not appear on the meeting schedule for the upcoming year.

Mr. Richey stated one of the problems in developing the schedule of meetings is that legislation requires the Board to meet at certain places in the fall when tuition is to be discussed. He said the Board attempts to meet at the special schools at least once a year.

Regent Williams asked if there were any way the Board could meet at the Iowa School for the Deaf in December 1988.

Mr. Richey responded that Des Moines was selected as a meeting place in December because of the budget hearings, as well as to prepare for the legislative session.

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President Pomerantz suggested the Board might schedule a meeting at Iowa School for the Deaf soon after April 1989.

Regent VanGilst expressed concern that the Board was not scheduled to meet at Iowa School for the Deaf within a one-year period. He said he made a point several years ago that the Board should go to the special schools and he didn't feel there was any reason they couldn't schedule to meet there this year.

President Pomerantz asked Mr. Richey to take another look at the meeting schedule and present it to the Board next month.

Regent Fitzgibbon stated he agreed with Regent VanGilst's comments. He added that it would have been nice during this meeting at Iowa Braille and Sight Saving School to meet with the Vinton business community. He thanked University of Iowa officials for the reception the previous night with the Iowa City community leaders. He asked that Iowa School for the Deaf officials consider hosting a similar reception for the Board with Council Bluffs community leaders.

Regent VanGilst noted that several years ago the Board did meet with the Vinton community leaders due to the proposed closing of Iowa Braille and Sight Saving School. He agreed with Regent Fitzgibbon that they needed to meet with those persons again.

Regent Williams stated she appreciated the Vinton community people who were present at that morning's breakfast.

Mr. Richey noted that the Board members had been scheduled to meet on May 12 and 13 to conduct interviews of University of Iowa presidential candidates. He discovered there had been a misunderstanding which created a need to rework those dates.

Regent VanEkeren asked that Mr. Richey try to schedule those interview to take place before classes let out for the summer.

ACTION: President Pomerantz stated the meetings schedule was received by general 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, April 20 and Thursday, April 21, 1988.

REGISTER OF PERSONNEL CHANGES, INCLUDING PROMOTIONS. The Board Office recommended the Board approve the 1988-89 promotion and tenure actions and personnel register as presented by the University of Iowa.

The university submitted promotion and tenure actions for 1988-89. Thirty-nine persons are being promoted to the rank of professor, fifty-six to the rank of associate professor, and three to the rank of assistant professor. These promotion actions include promotion for fifteen females.

Regent Harris asked if the Regents normally receive a list of the persons being promoted. Mr. Richey responded that the Board Office does not normally give the personnel registers to Board members unless they request them.

Regent Harris stated he recalled seeing a list of names previously. Mr. Richey stated promotions are sometimes docketed separately and not included as a part of the personnel register.

President Pomerantz asked that the names of the persons receiving promotions be mailed to the Regents.

MOTION: Regent VanEkeren moved to approve the 1988-89 promotion and tenure actions and personnel register as presented by the University of Iowa. Regent Tyler seconded the motion, and it carried unanimously.

APPOINTMENTS. The Board Office recommended the Board approve the appointment of (1) MARK WARNER as Director of Student Financial Aid at a fiscal year salary of \$53,500, effective May 1, 1988, and serving at the pleasure of the university president; (2) KIM K. MERKER as Director of the Iowa Center for the Book at a fiscal year salary to be budgeted, effective July 1, 1988, and serving for a five-year term; and (3) MILTON EXLINE as Director of Material Services, University of Iowa Hospitals and Clinics, at a fiscal year salary of \$48,000, effective April 20, 1988, and serving at the pleasure of the university president.

MOTION: Regent Fitzgibbon moved to approve the appointment of (1) MARK WARNER as Director of Student Financial Aid at a fiscal year salary of \$53,500, effective May 1, 1988, and serving at the pleasure of the

ACADEMIC CALENDAR FOR 1989-90. The Board Office recommended that the Board 1) approve the university's academic year calendar for 1989-90 and the 1989 and 1990 summer session calendars and 2) request the university to present the Board with a discussion on the appropriate length of an academic year before the university presents its next calendar for approval.

The proposed 1989-90 academic year calendar contains 73 class days each semester or 146 days for the academic year. This is the same number of days per semester as is contained in the 1988-89 calendar approved by the Board last June.

Prior to the 1987-88 academic year, the university had 149 class days in most academic years for which the Board Office had records, back to 1970. The exceptions were five years in that seventeen-year history in which there were 148 class days in the academic year.

For the 1989-90 academic year Iowa State University has 148 class days and the University of Northern Iowa has 150.

There are 38 class days in the 1989 and 1990 summer session calendars.

In regard to the Board Office recommendation that the university present the Board with a discussion on the appropriate length of an academic year before the university presents its next calendar for approval, President Remington stated he did not know if there is an ideal, but university officials would be glad to discuss that with the Board.

Vice President Moll stated it would be fairly difficult to identify an ideal. University officials surveyed 30 peer institutions in terms of the length, and the average for all institutions was 73 days.

MOTION:

Regent Tyler moved to 1) approve the university's academic year calendar for 1989-90 and the 1989 and 1990 summer session calendars and 2) request the university to present the Board with a discussion on the appropriate length of an academic year before the university presents its next calendar for approval. Regent Duchen seconded the motion.

Regent Williams stated it is hard to explain to people in the state of Iowa why the institution has 73 class days each semester. She felt they would be supportive if they understood it.

President Remington stated the University of Michigan has a calendar which is for less than 70 class days each semester.

President Pomerantz stated he felt it would cause a serious problem if the University of Iowa were to go below 70 days.

VOTE ON THE MOTION: The motion carried unanimously.

IOWA STATEWIDE ORGAN AND TISSUE PROCUREMENT ORGANIZATION. The Board Office recommended the Board adopt the resolution for the establishment of the Iowa Statewide Organ Tissue Procurement Organization.

During the 1987 legislative session it was mandated that a state plan be established to include policies and procedures for organ and tissue procurement, registration and distribution.

The three Iowa hospitals performing transplants, Mercy of Des Moines, Methodist of Des Moines, and University of Iowa Hospitals and Clinics, have reached an understanding for the establishment of an Organ Procurement Organization. That understanding is incorporated within the resolution.

The resolution for the statewide Organ Procurement Organization has been approved by the federal Health Care Financing Administration.

Actions by the newly-established organization would be subject to the policies and procedures of the Board of Regents.

The University of Iowa Hospitals and Clinics would have a major role in operating the procurement organization. The chief administrative officer would be a staff member from University Hospitals and Clinics. The first coordinator of the medical executive committee would be Dr. Robert Cory of University of Iowa Hospitals and Clinics.

Regent VanGilst asked where the organization will be located.

Mr. Hesson responded that the facility will be at University of Iowa Hospitals. The budget will continue to be part of the hospital budget, with reimbursement coming through the hospital. He said that what makes it "statewide" is the representation of the other two hospitals. The organization is based on a memorandum of understanding.

MOTION: Regent Williams moved to adopt the resolution for the establishment of the Iowa Statewide Organ Tissue Procurement Organization. Regent VanEkeren seconded the motion, and it carried unanimously.

LIBERAL ARTS ENGLISH REQUIREMENTS FOR FOREIGN STUDENTS. The Board Office recommended the Board approve the proposed revision in the policy on

admission of undergraduate, non-native speakers to the College of Liberal Arts at the University of Iowa effective January 1989.

University of Iowa officials requested approval for a three-part revision in the policy on admission of non-native speakers to the undergraduate program of the College of Liberal Arts. First, the proposed revision would raise the minimum Test of English as a Foreign Language (TOEFL) score from the current 480 to 530. This would bring the minimum scores in line with those of the university's College of Engineering (which is also 530), Iowa State University (500), and with the University of Northern Iowa (550), as well as with those of institutions comparable with the University of Iowa.

Second, the university proposed to raise the range of TOEFL scores where additional testing is required prior to the beginning of academic work. Currently, this is required of students who score between 480 and 549. Under the proposed revision, this range would be from 530 to 599.

Third, the university would change the score at which no required testing or restrictions would be applied. Currently this is 550+ and the proposed level was moved to 600+.

University officials felt that the higher scores will help identify students who are most likely to be successful at the university.

Regent Harris asked whether acceptance to the university is based upon a student being able to pass the test. Vice President Moll responded that was correct.

Regent Harris asked what would be done for a student who passed the test and was admitted, but did not perform well in class.

Vice President Moll responded that the student would then take remedial courses and would be referred to the writing and speaking labs.

Regent Harris asked if the student would get credit for those courses. Vice President Moll responded that it would depend on what courses were being called "remedial". The university gives credit for the general math courses, which might be considered remedial. He said it should be noted that these students generally do not have to take a foreign language course.

Regent Williams noted that the proposed admission standards were for undergraduates. She asked if there were a similar requirement for graduate students.

Vice President Moll responded that many of the individual departments have similar requirements for graduate students.

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Regent Williams asked if university officials plan to institute a requirement for all graduate students since those people may be teaching students.

Vice President Moll responded that starting this fall anyone appointed as a teaching assistant will be required to be tested and certified on language proficiency.

Regent Williams asked how language proficiency is determined. Vice President Moll stated two tests will be used. Anyone holding a teaching assistantship will have to get a particular score on the test of spoken English. In addition, they will give a lecture in front of a paid group of students. If they are not able to communicate effectively they will not be certified. Even if they meet the standards they will be given a 6 hour orientation which focuses not so much on language but on the differences in the class rooms. He said many foreign student teaching assistants get thrown when students start asking very direct and argumentative questions.

Regent Williams suggested the entrance requirements for graduate students should be higher than for undergraduates.

Vice President Moll stated the graduate students are generally involved in much more technical fields. Language is less important in the scientific areas.

Regent Williams stated it seemed strange the university would put higher requirements on an undergraduate than a graduate. She felt university officials were sending some mixed messages.

President Remington stated the graduate schools are very heterogenous. There is no core requirement for graduate students. Language skills are more important for undergraduate students than for graduate students. He asked that everyone keep in mind that the graduate faculty decide individually what the requirement should be.

Regent Harris asked what happens to a foreign student who comes to the University of Iowa expecting to be a teaching assistant but does not pass the tests.

Vice President Moll stated university officials are not appointing foreign students to teach their first year. The student will then be on campus and able to be tested. He acknowledged that in this transition period university officials are prepared, in specific instances, to provide some adjustment or financial support for such a student.

MOTION:

Regent Tyler moved to approve the proposed revision in the policy on admission of undergraduate, non-native speakers to the College of Liberal Arts at the University of

Iowa effective January 1989. Regent Harris seconded the motion.

Regent Williams asked that university officials look into the issue of foreign graduate students and report back to the Board.

President Remington stated that faculty meets once every semester. They will report back as soon as they can, at least by next fall.

VOTE ON THE MOTION: The motion carried unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS (INCLUDING SEMI-ANNUAL REPORT ON STATUS OF CAPITAL PROJECTS). The Board Office recommended the Board approve the Register of Capital Improvement Business Transactions.

PROJECT DESCRIPTIONS AND BUDGETS

The university submitted three new projects for approval by the Board.

<u>North Campus Parking and Chilled Water Facility</u>		<u>\$8,745,000</u>
Source of Funds:	Revenue from Parking System	
	Bond Sale	\$3,056,000
	Laser Laboratory Building	
	Budget	1,029,000
	Chemistry-Botany Building	
	Remodeling--Phase II	1,110,000
	Treasurer's Temporary	
	Investments	3,000,000
	City of Iowa City	<u>550,000</u>
	TOTAL	<u>\$8,745,000</u>

The preliminary project budget is shown below.

	<u>University</u>	<u>City</u>	<u>TOTAL</u>
Design, Inspection, Administration	\$1,024,260	NIC*	\$1,024,260
Construction	6,828,400	\$525,000	7,353,400
Contingency	<u>342,340</u>	<u>25,000</u>	<u>367,340</u>
TOTAL	<u>\$8,195,000</u>	<u>\$550,000</u>	<u>\$8,745,000</u>

* The proportionate share of design, inspection and administrative costs attributable to the water storage facility is to be charged to the city.

Vice President Phillips introduced Dick Gibson, Director of Planning and Administrative Facilities.

Mr. Gibson stated that selection of the site for the Laser Facility created a need to replace surface parking. The site for the replacement parking had

long been identified as a site for a central chilled water facility. University officials decided to incorporate those two projects on the same site. The project consists of a four-level parking structure containing approximately 380 parking spaces, room for a central chilled water plant with a capacity of 6,000 tons of chilled water and the mechanical equipment and cooling towers to provide an initial 2,000 tons of chilled water, and will also include an electric substation to replace the two substations displaced by this project. He said that as they moved through the planning for this site university officials added the criteria that the facility not rise above the elevation of Capital Street. University officials also wanted to put a recreation deck on top of the facility, but settled for two basketball courts. The building right next to the site is the Iowa City water plant. University officials learned that city officials would like to look into the inclusion of a one million gallon potable water storage tank. They are now studying the feasibility of that. University officials will have to work out an arrangement with the city by executing a 28E agreement to deal with the myriad details regarding the water storage tank. University officials will probably be back to the Board in May or June with those documents. Mr. Gibson introduced Rod Kruse, of Herbert Lewis Kruse Blunck Architecture.

Mr. Kruse stated the architects are excited about this project. There will initially be 5 - 6 stacks which are part of the cooling tower. The parking area will consist of a double bay parking garage. Bloomington Street would be closed on the east half. There will be a walkway, elevator and stair system to facilitate pedestrian movement on the hill between Capital and Madison Streets in addition to the parking structure circulation. The facility will also address the future pedestrian mall on North Capital Street. Mr. Kruse noted that the garage will be only for staff and faculty parking during the day, on a monthly basis. He said the tentative water tank can be easily removed from the plans if negotiations don't work out.

Regent Duchen asked how many cars the parking garage would handle. Mr. Kruse responded that the garage would hold 380 cars. He noted that the site restrictions were such that in order to have diagonal parking it would have had to have been a one-way system.

Regent Duchen asked about the safety of the two-way system. Mr. Kruse stated it is as safe as any one-way system. He noted that the architects employed Walker Parking Consultants to assist in that planning phase. There will be a mesh over the entire parking area to keep the basketballs from falling off. There will be a lot of glass in the elevator area and the corners will be those a person cannot hide behind.

Regent Fitzgibbon asked if the architects had allocated funds to see what a parking stall costs. Mr. Kruse said the preliminary numbers showed \$6,000/car.

Regent Fitzgibbon stated it would be helpful if he could see a breakout of that. Mr. Kruse said the architects are about ready to go into phase two.

Regent VanGilst asked if the 90 degree parking is cheaper than diagonal parking. Mr. Kruse responded that it is cheaper in terms of paved deck needed per car.

Regent VanEkeren asked about lighting in the parking area. Mr. Kruse stated the area will be well lit. The recreation deck will have lights. The internal parking area will be illuminated. There will also be lighting around the stair tower.

President Pomerantz asked about the kind of lighting. Mr. Kruse responded that the internal part is high pressure sodium vapor. The architects are looking for something more white in color rather than yellow.

President Pomerantz asked why they chose poured-in-place concrete. Mr. Kruse stated that between pre-cast and cast-in-place, cast-in-place has less maintenance problems in the long run. The consultant also felt they would get better prices for the cast-in-place.

President Pomerantz asked what would be used for the finish. Mr. Kruse stated it would be a very contoured finish, some sort of board mold, not a crude quality. The materials and the metals will be a neutral color.

Regent VanEkeren asked if there would be any parking allocated for student use. Mr. Gibson stated that had not been decided and was an issue for the parking committee.

Regent Williams stated she assumed the intent was to replace parking that exists now. Mr. Gibson said that was not necessarily so.

Regent Williams asked that university officials consult all the constituencies as they go along.

MOTION: Regent Harris moved to approve the proposed schematic design of the North Campus Parking and Chilled Water Facility. Regent VanEkeren seconded the motion.

Regent Duchen asked if university officials had really done their homework on the cast-in-place versus precast or was it just somebody's preference? He said he sees so much more of the pre-cast being used.

Mr. Kruse said he also asked that question several times. He said it was not really a question of right or wrong. They depended on the judgment of the consultants. He said in warmer climates one method is preferred over the other.

Regent Duchen asked where the pre-cast will come from. Mr. Kruse said one consideration in the selection was that there are more contractors around who can cast in place than supply pre-cast.

VOTE ON THE MOTION: The motion carried unanimously.

Mr. Gibson noted this was the first time the Regents had been at the Iowa Memorial Union since the remodeling was basically finished. He acknowledged that Mr. Kruse did the design work for the remodeling.

President Pomerantz stated the change was dramatic.

Regent Duchen asked how the university ever got the impression that it might cost less to cast-in-place. He wondered what made the other method so popular in the last ten years.

President Remington said it had to do with the availability of local suppliers.

President Pomerantz stated that Mr. Kruse was referring to the number of pre-casters in the area. He said they could ask the architects to review the skin, pay some attention to the finishes and give the Board a follow up.

Vice President Phillips stated university officials would be glad to look into that and report back to the Board.

Regent VanEkeren stated she would also like a status update on the plans for parking, particularly by the new Armory.

Vice President Phillips stated there are a number of parking projects in process at the present time. In some instances parking is being displaced because of several building projects, including the addition to the hospital Psychiatric Wing and the addition to the Fieldhouse. The Fieldhouse addition will be on stilts with a layer of parking underneath and a separate deck for parking, also. That addition will effectively replace parking being displaced by the Fieldhouse addition. There is an 800 parking area facility being built beyond Finkbine. There is also a parking ramp being wrapped around a chiller facility. There are several projects in process on the west side of the campus. She acknowledged that the Regents were getting telephone calls concerning parking at the university. University officials were getting similar calls. She said students requested they delay building a temporary parking facility until after River Fest.

Regent VanEkeren asked if that facility was temporary.

Vice President Phillips responded that it was, and it would be returned to green space.

Regent VanEkeren asked if the parking area by the union will be temporary.

Vice President Phillips responded that the goal is to keep a football-sized field available. The north side of the field closest to the union will be a temporary space.

Regent VanEkeren asked what would happen if they delayed until the laser facility is closer to completion? Vice President Phillips said that would depend on when they are ready to take bids on the laser facility. Since parking is generally a problem they would like to accommodate that as soon as possible.

Regent VanEkeren asked if the laser facility is not being built until later in the fall, would it be feasible to delay removing the parking on that site until then?

Vice President Phillips responded that university officials would be glad to look into it.

Regent Duchen requested that the Regent institutions report to the Regents on the kinds of recreational facilities they currently have available as well as what they would like to have that they do not have. He said he thought everyone agreed on the importance of recreational facilities not only for employees of the institutions but in order to be really competitive during recruitment. He asked that they include figures in their report.

Vice President Phillips respond that university officials would be glad to develop a report.

University Hospitals and Clinics--Center for Digestive
Diseases Ambulatory Care Clinic \$2,221,660
Source of Funds: University Hospitals Building Usage Funds

Permission to proceed with project planning for this project was received in March 1988. The preliminary budget is shown below. The university requested to use Hansen Lind Meyer as project architect. Hansen Lind Meyer provided design services on the first two phases of the Center for Digestive Diseases. University officials believe that firm is the most qualified to complete Phase III of the project.

Preliminary Budget

Construction	\$1,859,125
Architectural and Engineering Support	120,845
Planning and Supervision	55,775
Contingency	<u>185,915</u>
TOTAL	\$2,221,660

Newton Road Reconstruction \$294,700
Source of Funds: Institutional Road Funds and
Parking Operation Reserves

This reconstruction project consists of new 25 feet wide concrete pavement from the east side of Bowen Science Building to northwest of the Human Biology Research Facility. The project includes providing parking stalls for autos and motorcycles and installing storm sewers and sidewalks as required.

* * * * *

The university presented a revised budget on the following project.

Chemistry-Botany Building--Remodel Room 203 Original Budget \$111,400
Revised Budget \$164,650

Source of Funds: General University Building Repairs

This room will be the temporary lab for a recently-recruited laser scientist. Electrical and cooling capacity available proved to be inadequate and the university requested that these improvements be made.

* * * * *

The university presented seven new projects that will be initiated in the coming months with budgets of less than \$250,000. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university. Two of the projects are for roof repairs on the Museum of Art (\$204,700) and Clapp Recital Hall (\$121,680).

CONSULTANT AGREEMENTS

Approvals Requested:

The university requested approval of the consultant selection and negotiated agreement on one project:

Newton Road Reconstruction \$37,000
Shive-Hattery Engineers and Architects, Inc., Iowa City, Iowa

This will be the standard form of agreement for engineering services. Billings will be based on actual time and expenses not to exceed \$37,000.

Amendments:

The university presented two amendments to consultant agreements for approval by the Board:

North Campus Parking and Chilled Water Facility Add \$36,504
Herbert Lewis Kruse Blunck Architects, Des Moines, Iowa

The cost to design the water storage tank portion of the project is \$45,300, which will be billed directly to the city of Iowa City. Another design change reduced the facility design cost by \$8,796. The net increase is \$36,504.

Human Biology Research Facility--Phase II Add \$40,000
The Durrant Group, Dubuque, Iowa
(Reimbursables Only)

Testing services for the project were budgeted at \$60,000. Testing costs are now expected to be \$100,000. The majority of the increased cost is the result of concrete portions of the structure taking 12 months rather than 8 months contemplated when The Durrant Group, Inc., agreement was signed.

CONSTRUCTION CONTRACTS

Awarded:

The following construction contracts were awarded by the Executive Secretary:

Finkbine Commuter Parking Lot \$727,913.50
Award to: Metro Pavers, Inc., Iowa City, Iowa
(1 bid received)

The bid for the project was approximately \$150,000 under budget. Only one bid was received, although the specifications did not restrict additional bidders from participating.

Main Power Plant Boiler Replacement Program--Phase I,
Boiler 11, Contract 7--Closed Cooling Water System \$698,000
Award to: R. M. Boggs Company, Iowa City, Iowa
(7 bids received)

University Hospitals and Clinics--Patient and Visitor
Activity Center \$514,381
Award to: McComas-Lacina Construction Company, Inc.,
Iowa City, Iowa
(3 bids received)

University Hospitals and Clinics--Shipping and Receiving
Access Road \$166,422.40
Award to: Hurst & Sons Construction, Inc., Waterloo, Iowa
(3 bids received)

CHANGE ORDERS TO CONSTRUCTION CONTRACTS

Human Biology Research Facility--Phase I

McComas-Lacina Construction Company, Inc., Iowa City, Iowa

Change Order #3--Deduct \$45,354.67

Change Order #4--Deduct \$85,000.00

The university reported that McComas-Lacina Construction Company misplaced about one-third of the caissons it installed under its contract. The cost of the change orders to correct the problems caused by the misplaced caissons and the fees to design corrective action plans totaled \$120,249.82.

By negotiation the university and the contractor have recently agreed to a settlement of the dispute. The proposed settlement calls for McComas-Lacina to reimburse the university \$85,000 in exchange for the university dropping all claims against the contractor. The university recommended acceptance of this settlement in the form of a final change order which is identified as Change Order Number 4.

Change Order Number 3 is a routine adjustment of the contract price based on previously-stipulated unit prices and the depth to which caissons were installed.

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

The university reported acceptance of three completed construction contracts. Inspection of the projects by the university found that the contractors complied with the plans and specifications. The university recommended that the work on the projects be accepted as complete.

University Hospitals and Clinics--Diagnostic Radiology

Completion Phase--Work Category 5--Plumbing

\$266,600

Muller Plumbing & Heating, Inc., Iowa City, Iowa

University Hospitals and Clinics--First and Second Floor

East HVAC

\$300,486

McComas-Lacina Construction Company, Inc., Iowa City, Iowa

University Hospital School--Third Floor Inpatient

Remodeling--Phase III

\$247,370

Aanestad Construction, Coralville, Iowa

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FINAL REPORTS

The university submitted final reports on the following completed construction projects.

<u>Steam Line Relocation--West Campus</u>	<u>\$1,330,399.98</u>
<u>Steindler Building Remodeling--Phase VII</u>	<u>\$547,013.73</u>
<u>Recreation Building--Replace Roof</u>	<u>\$305,000</u>

SEMI-ANNUAL STATUS REPORT ON CAPITAL PROJECTS

The university presented a status report on all ongoing capital projects with budgets over \$250,000. The university reported that 45 capital projects with a combined budget of \$161 million are presently underway or being planned.

Summary of Major In-Progress Projects

Chemistry-Botany Remodeling--Phase II	\$8,550,000
Chilled Water Plant Parking Structure	6,625,000
Engineering Research Facility	2,190,000
15 KV Electrical Substation L--Phase I	3,837,000
Field House Addition	5,610,000
Finkbine Commuter Parking Lot Construction	1,261,000
Human Biology Research Facility	26,665,000
Iowa Memorial Union Remodeling*	9,430,100
Laser Laboratory Building	25,100,000
North Campus Parking and Chilled Water Plant	8,745,000
Power Plant Boiler Replacement--Phase I	29,500,000
Water Treatment Plant Expansion	4,562,000

* The failure of the Phase I contractor to finish this project according to an acceptable timetable has caused the university to take over completion of this project. The contractor and his bonding agent have been notified.

MOTION: Regent Tyler moved to approve the university's capital register. Regent Williams seconded the motion, and it carried unanimously.

LEASE OF PROPERTY BY THE STATE BOARD OF REGENTS TECHNOLOGY INNOVATION CENTER, OAKDALE, IOWA - EDUCATIONAL CONCEPTS. The Board Office recommended the Board approve a six-month renewal of the University of Iowa's lease with Educational Concepts, Ltd., for its use of approximately 550 square feet of office space (Rooms 219 and 221) in the Technology Innovation Center (TIC) at the Oakdale Campus.

The Board was asked to approve a six-month lease renewal of 550 square feet with a tenant in the university's Technology Innovation Center. The lease

would be for \$2,337.48 (annual rate of \$8.50 per square foot) and would commence May 1, 1988.

The tenant, Educational Concepts, Ltd., is gathering data on high school student athletes and marketing the data to post-secondary institutions.

Essential terms and conditions of the lease are as follows:

Board's Status: Landlord

Location: Technology Innovation Center, Oakdale Campus

Property Rented: 550 square feet, Rooms 219 and 221

Period: Six months, commencing May 1, 1988

Rate: \$8.50 per square foot per year (\$2,337.48)

Use of Space: Office, applied research, product development, new business marketing

Liability: Tenant responsible for contents, landlord responsible for building

Hold Harmless Clause: None

Utilities: Furnished by landlord

Services: Furnished by landlord

Parking: Available on a first-come, first-served basis

Comparables: The university charges new tenants in the TIC \$6 per square foot per year for space. This lease was renewed for a six-month term in November 1987 at the \$6 per square foot rate. Beginning with this lease term, the tenant is subject to a rate increase to \$8.50 per square foot.

MOTION:

Regent Fitzgibbon moved to approve a six-month renewal of the University of Iowa's lease with Educational Concepts, Ltd., for its use of approximately 550 square feet of office space (Rooms 219 and 221) in the Technology Innovation Center (TIC) at the Oakdale Campus. Regent Greig seconded the motion, and upon the roll being called, the following voted:

AYE: Duchen, Fitzgibbon, Greig, Harris,

Pomerantz, Tyler, VanEkeren, VanGilst,
Williams.
NAY: None.
ABSENT: None.

EASEMENT - IOWA-ILLINOIS GAS & ELECTRIC COMPANY. The Board Office recommended the Board approve the easement between the State Board of Regents and the Iowa-Illinois Gas and Electric Company for the purpose of installing and maintaining an electrical transformer on University of Iowa property.

Iowa-Illinois Gas and Electric Company requested an easement to install a new transformer to provide additional electrical capacity to the Engineering Research Facility located at 324 South Madison Street and to surrounding customers.

The proposed location of the transformer will not interfere with the planned construction and remodeling project at the Engineering Research Facility. Construction and maintenance costs for the new transformer will be paid by Iowa-Illinois Gas and Electric Company.

MOTION:

Regent Tyler moved to approve the easement between the State Board of Regents and the Iowa-Illinois Gas and Electric Company for the purpose of installing and maintaining an electrical transformer on University of Iowa property. Regent Williams seconded the motion, and upon the roll being called, the following voted:
AYE: Duchen, Fitzgibbon, Greig, Harris, Pomerantz, Tyler, VanEkeren, VanGilst, Williams.
NAY: None.
ABSENT: None.

REPORT ON OLD MUSIC BUILDING - REHEARSAL HALL. The Board Office recommended the Board receive the report.

The structural condition of the one-story wing of the Old Music Building is such that the university closed the building on March 21, 1988.

The one-story wing of the building was constructed in 1931. Investigation of the building revealed that the load bearing walls are moving outward resulting in a condition that could permit collapse of the roof.

The university is now examining options for the building and will present them to the Board subsequently. Vice President Phillips stated university officials have been watching this building for a while as they were becoming increasingly concerned about it. Physical department personnel climbed into

the rafters to take some pictures. After reviewing those pictures, the recommendation from the architect and engineering services was to close the building. University officials made that decision and began to notify the occupants. There were two occupants in the building -- a painting class and a multi-media art program. They were moved to temporary facilities.

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

COMPUTING FEES: BUSINESS AND LAW. The Board Office recommended the Board approve the university's request to establish student computing fees in the College of Business Administration and the College of Law, effective for the fall semester of 1988.

The university proposed establishing student computing fees for the College of Business Administration and the College of Law. The university reported that the funds generated by these fees would be used to support the expansion and enhancement of computing capabilities related to instructional programs. The proposed fees are as follows:

Business Administration

<u>Undergraduate</u>	<u>Graduate</u>	<u>Semester</u>
1-5 s.h.	1.3 s.h.	\$15
6-11 s.h.	4-8 s.h.	\$25
12 or more s.h.	9 or more s.h.	\$35

Non-Business Students: \$7 per Business Administration Course taken with a \$50 maximum. No fee charged for the two introductory economics and the two introductory accounting courses.

Law \$25 per semester and \$12.50 per summer session for all Law students.

The University of Iowa reported it used the following criteria to judge the need to establish a student computing fee within a particular academic area:

1. Use of computing has become an essential skill required for all students to be successful in the field after graduation.
2. The need to incorporate computing in the educational program has become generally pervasive across the unit involving most courses, disciplinary emphasis, and individual student use.
3. There have been significant investments and ongoing financial commitments from the university and external sources to establish and operate basic computer resources.

4. There is a significant need for expansion and enhancement of those resources in order to improve the quality and effectiveness of student education.
5. Financial resources available will not allow the needed enhancement without some participation in funding through a student fee.
6. There is general recognition by students of the benefits that will accrue to their education by their investment in the enhancement of computer resources available to them.

The Board has previously approved computer laboratory fees for each of the universities. The University of Iowa has a \$100 per semester engineering fee used to provide support for the Iowa Computer Aided Engineering Network. That fee has been in effect since the fall semester of 1986 and is assessed to each undergraduate and graduate engineering student.

Iowa State University charges a fee for computer science courses up to a maximum of \$30 per class per semester. The maximum billing per student is \$60 per semester. This fee was requested by the university to insure adequate operating support for the equipment and software associated with the university's computer laboratories. These fees went into effect in the fall of 1985.

Effective in the fall of 1986, Iowa State University has charged a special \$100 engineering fee per semester to engineering students, with nonengineering students assessed on a per course basis. The proceeds are used to maintain and upgrade the computer equipment.

The University of Northern Iowa established a \$20 per semester computing fee effective in the fall of 1986. This fee is charged to all students. The proceeds are used to improve and expand student access to computer facilities and services. This fee has been included in the estimates of general fund tuition income. The amount of the fee has been included in the tabulations of tuitions for the University of Northern Iowa.

College of Business Proposed Fee

The College of Business Administration proposed a new fee of \$35 per student, per semester for 12 or more credit hours. This fee would be prorated for fewer credit hours taken. For non-College of Business students the fee would be \$7 per course with a maximum of \$50 per semester. It is estimated that the funds generated by this fee would be \$125,000. The proposed fee would only cover a portion of the requested new budget.

The university proposed that these additional funds be used to provide more laboratory computers, additional staff, new software, and equipment expansion and replacement. The following is a summary of the proposed budget.

<u>Description</u>	<u>Cost</u>
Staff	\$31,500
Supplies	17,000
Hardware Expansion	28,043
Maintenance	9,013
Software	12,000
Financial data bases	22,000
Equipment replacement	<u>27,250</u>
TOTAL	146,806

During the past month discussions with students have been held regarding the proposed computer fee. The university reported that meetings were held at which straw polls were taken (involving over 80 students) which indicated 75 percent supported some type of proposed fee. Suggestions made in these meetings did result in reducing the proposed fee from \$50 for twelve or more credit hours to \$35. In addition, students were surveyed regarding their support of a computer fee. The response from 115 students representing seven percent of the undergraduate students in business, almost half did not support the establishment of any fee.

College of Law Proposed Fee

The College of Law proposed an across-the-board increase to each student of \$25 per semester, per student and summer session fee of \$12.50 per semester, per student. The proposed fee is intended to create a source of funding to expand the Law Library data base and to introduce new data bases. The proposed budget for the new fees is as follows:

Software data bases	\$33,689
Equipment maintenance	1,686
Supplies	608
Staff training	12,563
Hardware	<u>1,500</u>
TOTAL	50,146

It was estimated that this student fee will generate approximately \$34,000. This fee would cover only a portion of the annual cost necessary to expand the legal data base facilities.

The Iowa Student Bar Association passed a resolution in support of the proposed \$25 fee. The advantage of a specific fee as opposed to a tuition increase is that that fee is earmarked for a specific purpose within the College of Law.

President Remington introduced Dean George Daly of the College of Business.

Dean Daly stated the University of Iowa College of Business has solicited and received over \$1 million in gifts of computer equipment over the last 4 years. He said it became clear that both the maintenance of equipment and the need for other equipment placed a demand on the college to find a source of funding those needs. The faculty and students engaged in conversation in an attempt to develop an appropriate fee. The faculty scaled down their ideas from what they had planned originally. They recently met with student groups who indicated some displeasure with fees in general. He said he had assumed they had concurred with their conclusion but apparently they did not entirely. He said the collection of a fee will lead to much greater integration and computer literacy. The major outcome is that students will be extremely well prepared for the business world. He said he was aware that one objection was that some of the expenditures will go for staff. With \$1.2 million in equipment he said he needed some staff to run those computers.

Regent Fitzgibbon stated it appeared to him that they were looking for another way to fund education beyond tuition.

Dean Daly stated this was a request for an increase in fees. He asked which things should the university charge for and which things should they not?

Regent Fitzgibbon said that at some point they have to determine how best to fund these needs, but at this time it is all being laid on the students.

Regent Tyler asked how they were able to go from the originally proposed \$50 down to \$35.

Dean Daly said they talked to a group of students who expressed considerable concern over the amount of the fee. By reducing the fee they felt they were being responsive to that.

Regent Fitzgibbon asked how the \$15 difference would be handled.

Professor Boe stated there were several different ways they could allow for the difference in the fee. Part of the fee was to be used for equipment replacement, there were some software decisions they could make, and they could delay some of the things they hoped to do. University officials felt that after conducting visitations with many of the students they should recognize the students' concerns.

Vice President Moll stated the law student association is a more cohesive group. They dealt with the matter and passed a resolution supporting the fee. In the College of Business Administration the student group is much larger. Also, the fee is much more likely to impact students outside business administration. Vice President Moll stated they carefully studied specific criteria in the development of the computer fees. He said the use of computing had become pervasive across the discipline. The computer investment was so great the college itself raised a substantial amount of

funds. He noted that both engineering and business are areas in which computing is pervasive and important to the education of the students.

Regent VanEkeren noted that in talking to law students and members of the Iowa State Bar Association she found they supported the computer fee because so many students use legal access terminals. The students also turned down additional terminals for word processing and other functions since many own their own computers at home. She asked what the computers are used for in the business college.

Professor Boe stated they have quite a large number of students each semester that make use of the computer facility at the undergraduate and MBA levels. An increasing number of courses require the use of computer by the students. The College of Business has a more broad-based kind of program than the law school. They use computers not only for information retrieval, but for accounting, spread sheets, data base management systems, writing reports and making presentations to classes. They are critically short on software for presentation kinds of graphics and are short on access to financial data base. They would like to have compact disks and telephone access. He expects to see even more classes in the future that will be using computers.

Regent VanEkeren asked if there are non-business majors taking these classes using the computers? Professor Boe responded that there are. He said the proposal includes a fee for non-business students.

Regent VanEkeren stated that a couple of years ago the Regents had a concern about setting a precedent on establishing fees. She said she had no doubt all the schools need this kind of equipment but she felt they needed time to make a policy if this is what they are going to do in the future.

Regent Duchen stated the fee actually represented a small amount of money compared to the College of Business budget. He said it is a very annoying amount for the students. He felt that what they were doing was finding an easy way out to fund something new on the horizon. It becomes a very poor morale problem. He was concerned that down the road with the new world of electronics they would keep annoying people by adding \$50 here and there.

Dean Daly stated their current equipment budget is zero. The college has raised \$1 million in private funds. He did not consider the fee a small sum of money or a significant burden. He said there may need to be a philosophical question resolved in all this. He said their needs are very substantial. The last gift the college received was portable computers to be used by their executive MBA students because it is important to their education. He said they are at a critical point in the business school.

Mike Reck, President of the Collegiate Associations Council, stated this was the last Board meeting he would be addressing the Board. He thanked them for recognizing him and for the respect the Board has shown students' opinions.

Mr. Reck stated the amount requested was \$70 per student per year, which represented a 4 percent tuition increase. He introduced Kendall White, representative for the 4,000 students in the College of Business.

Mr. White stated he heard about this issue a month ago. He said the position of most of the business students is that they don't want the fees. They don't believe it's really benefitting them. Mr. White polled students and found that 47 percent were opposed to a fee. He said that figure was misleading because in many of the classes the professor told the students not to respond to a survey because the decision had already been made. Mr. White subsequently randomly called 30 students. Only 2 of the 30 said there should be a fee. He said the fee will help pay for a full-time director and a part-time director although there are presently work study students helping out with the computers. The undergraduate students feel the fee benefits the professional students.

Mr. Reck stated there was a difference between the College of Law computer fee and the proposed College of Business computer fee. He said the proposed fee for the College of Business is the same kind of fee that was opposed by the College of Law. Mr. Reck said this is another 4 percent tuition increase. The students can see the benefits and the students decided they don't want the fee.

President Pomerantz asked for the administration's position on how they rationalized the fee.

Vice President Moll referred to the 6 criteria against which the need to establish a computing fee for students in a given academic area is assessed. He noted that \$31,500 was proposed to be allotted for staff.

Dave Oldham, a student representative, stated that after hearing more about the fee he was in support of it if it will increase the software and purchase the new equipment. He emphasized that he was in support of the fee as long as they would be updating the system. He said a good staff person would be utilized very much if that person has a good understanding of all the different computer systems.

Max Murray, representative of the MBA association, stated the MBA students are scared they will not get the education they need. He said that of the recruiter companies, accounting and financial services organizations require general computer literacy. They don't want to train their new people. He said recruiters are going to be finding eventually that they should keep away from the University of Iowa because the students are unprepared. He said the MBA students would be willing to pay \$35/semester for those types of skills.

Steve Craven, another student representative, stated he was disappointed when they lowered the fee from \$50 to \$35. He said the money would be well worth

it. He added that during the two days in March when students were surveyed, most of the students were not informed well enough at that time to make the proper decision.

Mr. Reck stated many student groups, including the graduate student senate, oppose this fee because it represents a tuition increase. He said it was unfortunate there didn't appear to be other ways to support the costs.

Dean Daly stated the faculty members have to decide what they feel is necessary education. He noted that major text books now come with a disk instead of a work book.

Mr. White noted that the people with the most objection were the sophomores and freshmen.

President Pomerantz stated the issue is not whether we ought to have computers. The question is how it is going to be funded. He said the bigger issue is what is the university going to do over time when they start having computers integrated into other areas of the university. He questioned how they were going to fund it for the entire university.

President Remington stated special technology changes rapidly. He noted that in the past the Board has approved rather general computer usage fees although the University of Iowa has never adopted general fees. University officials have developed a target that once the rationale satisfies the criteria they will support the levying of a fee. He wished there were other ways to fund the universities. A college at the University of Iowa that is rather entrepreneurial is now asking for additional help. He said the Board has not passed a criteria for the establishment of fees; therefore, he felt it was rather a fairness argument since they have approved computer fees at the other universities.

President Eaton pointed out that the culprit in all this is the State of Iowa. He said they shouldn't even be having this discussion because their budgets should allow for equipment and the variable costs of education. Instead, the state's position is forcing the universities to be pitted against the student body. He said if the state were doing an adequate job of funding the universities they wouldn't be pitted against each other.

President Pomerantz stated that he thought the state was making progress in funding higher education. The Board needs to define its priorities.

Regent Duchon stated everyone knows we are going through rapidly changing times. No one can predict what the future holds. He said the Board has to come forth with a policy on the adoption of fees or added costs in its educational system. He questioned how they were going to react every time something like this is brought to their attention.

educational system. He questioned how they were going to react every time something like this is brought to their attention.

Regent Fitzgibbon said there is no question the equipment is essential for the students and faculty. He said the real issue is \$150,000 against a \$12 million budget and how do we fund it. They must face the issue of funding. He hoped that somewhere within the university they will find the funds that will get them over this hump.

Regent Greig stated every college has to have some differential charges. They are always going to have to maintain some fees.

Regent Williams stated the Board set a priority for last year, this year and next year for faculty salaries. She said it was in the best interest of the students, faculty and the state that in next year's budget this appears as an item in terms of appropriations from the state. She was willing to support the fee with some reservation. She asked to see next year that the universities are making a commitment to bring the university computer investment up.

President Pomerantz stated that he recommended the Board vote on the recommendation. He asked the universities to come with a comprehensive program dealing with computer charges across the universities.

MOTION:

Regent Duchon moved to approve the university's request to establish student computing fees in the College of Business Administration and the College of Law, effective for the fall semester of 1988. Regent Tyler seconded the motion, and it carried with Regents VanGilst, Harris and Fitzgibbon voting "no".

Regent VanEkeren thanked President Pomerantz for allowing lengthy discussion on this issue. She said the Board needed to hear the students and the administration.

President Pomerantz expressed his appreciation to Mr. Reck for the fine way he has made his presentations to the Board. He wished him the very best at Harvard Law School next year.

PRESIDENT'S RESIDENCE RENOVATION. The Board Office recommended the Board authorize the university to proceed with project planning.

The university reported the need to undertake a number of deferred maintenance and renovation projects at the university-owned president's residence. The structure is eighty years old and many of the mechanical

systems and furnishings such as carpeting were last repaired or replaced 25 years ago.

Approximately six years ago the upstairs of the house and the kitchen were remodeled. That work did not include badly needed repair and renovation of the first floor public areas of the house, exterior repairs and repairs or replacement of various utility and mechanical systems. The university reported the need to examine these various systems and to prepare a remedial plan for improvements.

The university reported that the required work will cost between \$200,000 and \$300,000. The project will be funded from gifts to the University of Iowa Foundation.

In July 1987 the Board reviewed a design agreement for the preparation of preliminary plans for the newly-acquired property adjacent to the president's residence. Work on that project is expected to continue concurrently with the preparation of plans for the interior work. The university reported that preliminary plans and budget for both projects will be submitted to the Board for review and approval when ready.

The Board Office recommended the university report to the Board again at the completion of the planning phase and when a project budget has been developed.

Vice President Phillips stated the university wished to proceed with planning on the repair of the president's residence. She said that 5 years ago some work was done in the kitchen and upstairs. The part not done last time was the public area on the first floor. The work needed includes wall covering and floor covering. The carpet is 25 years old. There is deterioration of the plaster in the main area now. Some utility system work also needs done which includes the air conditioning and the roof. University officials estimate a ball park cost to be \$200,000 - \$300,000.

Regent Fitzgibbon said it is an expenditure that needs to be made. He noted that how it's handled is an important factor. The appropriate time is right now and it should not wait until the new occupants arrive. He said those who have been in it know the work is needed. He emphasized that it needed to be communicated properly to all the people involved.

Regent VanGilst agreed with Regent Fitzgibbon although he questioned the timetable. He said if they wait another month then come back to Board they may have the new president by then. The new occupants would have to be moved into temporary housing.

Vice President Phillips stated that after approval at this meeting university officials would proceed with the planning. They need to get the engineers in there to begin a number of things in the planning and identification area.

Regent VanGilst noted that some work needs done in the living area, also. He asked if the work could be completed by September? Vice President Phillips responded that she believed it could.

Regent Tyler referred to the issue of remodeling the president's residence. Regent VanGilst said if the house was fixed up it would be a wonderful place to live. It has a fantastic view of the city and is in an area that is not heavily traveled.

Regent Fitzgibbon asked what remodeling would take place on the third floor? Vice President Phillips said there will be some general repairs.

Regent Fitzgibbon said he felt they should expedite this project if at all possible.

President Pomerantz asked university officials to proceed quickly and come back at the next meeting with details of the program and work schedule.

Regent VanEkeren asked that as long as they are going through that process they should make the necessary expenditures so that the third floor can be used.

Vice President Phillips stated they are only proposing to do some very basic repairs and replacements. Even if someone didn't move into it, the university would still have to do these things.

President Pomerantz summarized the comments and the feelings of the Board:

This is a state building in deplorable condition which needs immediate attention.

Whether it is to be used for a residence or not, the dollars will be absolutely necessary.

It will be funded with private not public funds through the university foundation, for the general benefit of the university.

If it should be used as a home, the university has the obligation to make sure it is livable.

MOTION:

Regent Fitzgibbon moved to authorize the university to proceed with project planning. Regent Tyler seconded the motion, and it carried unanimously.

Regent VanEkeren asked if the university presidents are required to live in the home? Mr. Richey stated that normally they have required that but the Board made an exception once.

President Pomerantz noted that can be a point of negotiation.

SCHEDULE FOR CONVERSION OF \$15 MILLION IN BOILER REPLACEMENT BONDS. The Board Office recommended the Board receive the report and authorize the Board Office and the university to continue moving forward on the conversion of variable rate bonds to a fixed rate.

In December 1985, the Board Office issued \$32.5 million in variable rate revenue bonds on behalf of Iowa State University and \$35.7 million in variable rate revenue bonds on behalf of the University of Iowa. These bonds were to finance major power plant replacement activities at the two universities. At the time the bonds were issued as variable rate, it was anticipated for the bonds to be converted to a fixed rate and sold within the "Iowa market" at the time the projects were completed. The projects at both universities are now in the process of being completed and are expected to be in use by the end of the year.

It was proposed that the first conversion involve \$15 million in variable rate bonds issued on behalf of the University of Iowa. The interest rate on the bonds is now adjusted each week. With the conversion, \$15 million in variable rate bonds would be selected and sold in the "Iowa market" as fixed rate bonds with maturities ranging from one year to 25 years.

The conversion must occur on an interest payment date and the process is now underway to convert the first bonds on June 1, 1988. For the Board to convert the bonds on June 1 requires action establishing the fixed interest rates approximately twenty days prior to the date of conversion. Therefore, the Board will be asked to conduct an electronic meeting on May 11 or May 12 for the purposes of approving the conversion and the rate of interest on the bonds.

The conversion is not a reissuance of bonds. As a result the university will be allowed to continue to earn arbitrage on its mandatory reserve. Arbitrage earnings are prohibited under the new federal tax laws. However, these bonds were originally issued prior to the enactment of the new tax laws and are exempt from the arbitrage restrictions. If the Board were to refund the variable rate boiler bonds through a new issue, arbitrage earnings on reserve funds would no longer be permitted.

The Board Office proposed to treat the conversion as a separate bond issuance in computing the fees for the Board's bond counsel and financial advisor. The tasks of preparing an official statement, obtaining a bond rating and preparing opinions as to the legality and tax exemption of the bonds are required just as in the case of a separate bond issue. Treating this as a

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separate bond issuance under the Board's contract with Springsted, Inc. and the Ahlers firm would place a cap on total fees.

ACTION: President Pomerantz stated the Board received the report and authorized the Board Office and the university to continue moving forward on the conversion of variable rate bonds to a fixed rate by general consent.

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.

IOWA STATE UNIVERSITY

The following business pertaining to Iowa State University was transacted on Wednesday, April 20 and Thursday, April 21, 1988.

RATIFICATION OF ACTIONS IN REGISTER OF PERSONNEL CHANGES FOR MARCH 1988, INCLUDING PHASED AND EARLY RETIREMENT REQUESTS. The Board Office recommended that the Board approve the Register for the month of March 1988.

The Register included employees who met requirements for and who were approved by the institution for phased retirement and early retirement as follows:

Phased Retirement

Dallas V. McGinnis, retiring July 1, 1988

Early Retirement

Rupert Kenyon, Jr., retiring April 30, 1988
Richard M. Kunkel, retiring April 30, 1988

Regent Greig stated the farmers in the state will miss Dallas McGinnis.

ACTION: President Pomerantz stated the Board approved the Register for the month of March 1988 as a consent item.

ACCEPTANCE OF PROMOTION AND TENURE REPORT. The Board Office recommended the Board approve the 1988-89 promotion and tenure actions as presented by Iowa State University.

The university submitted promotion and tenure actions for 1988-89. Twenty-three persons were recommended to be promoted to the rank of professor, 28 faculty members to the rank of associate professor, and 6 faculty members to the rank of assistant professor. The proposed tenure and promotions included 18 promotions for women.

MOTION: Regent Harris moved to approve the 1988-89 promotion and tenure actions as presented by Iowa State University. Regent Tyler seconded the motion, and it carried unanimously.

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APPROVAL OF ADMINISTRATIVE APPOINTMENTS. The Board Office recommended that the Board approve the appointment of (1) NORMAL L. JACOBSON as Associate Provost for Research and Dean of the Graduate College, salary as budgeted, effective July 1, 1988, and continuing until June 30, 1989; and (2) DAVID G. TOPEL as Dean of the College of Agriculture and Director of the Iowa Agriculture and Home Economics Experiment Station and Professor of Animal Science and Food Technology, at a fiscal year salary of \$86,000, effective July 1, 1988, and serving at the pleasure of the university president and Board.

President Eaton stated he noticed in the Minutes of last month's meeting that under the Iowa State University Appointment of Administrators appeared the statement that a dean served both at the pleasure of the university and the Board. He said it gave the perception of micro management inside the university by the Board.

Director Wright stated that when an appointment is recommended, the Board's practice in the past was to indicate a designated term and whether it's at the pleasure of the president and/or the Board. When that is not identified the Board Office designates that it is at the pleasure of both. He said he could remove the designation.

President Pomerantz stated the Board did not wish to give the impression of micro management. He said the Board would be glad to get that clarified.

President Eaton referred to a comic that recently appeared in the newspaper that indicated Mr. Topel had an advantage over the other three candidates because he had previously taught at the university. He said the state needs a new vision for Iowa agriculture. If the university desired to bring in someone who has been there a long time it would be unlikely they would get fresh ideas. He added that he was very pleased about Mr. Topel's appointment and had received very positive correspondence concerning his appointment.

MOTION:

Regent Fitzgibbon moved to approve the appointment of (1) NORMAL L. JACOBSON as Associate Provost for Research and Dean of the Graduate College, salary as budgeted, effective July 1, 1988, and continuing until June 30, 1989; and (2) DAVID G. TOPEL as Dean of the College of Agriculture and Director of the Iowa Agriculture and Home Economics Experiment Station and Professor of Animal Science and Food Technology, at a fiscal year salary of \$86,000, effective July 1, 1988, and serving at the pleasure of the university president and Board. Regent Greig seconded the motion, and it carried unanimously.

Regent Fitzgibbon noted that he read that Mr. Topel plans to be highly visible around the state. Regent Fitzgibbon said he hoped he was committed to that.

President Eaton noted that is more incumbent on the dean of agriculture than on any other dean.

ACCEPTANCE OF FACULTY SENATE BASIC DOCUMENT. The Board Office recommended the Board approve the Iowa State University Faculty Senate Basic Document as approved by the General Faculty, April 5, 1988.

The faculty and the administration of Iowa State University jointly requested approval of the Iowa State University Faculty Senate Basic Document. This document and supporting materials propose that the General Faculty of Iowa State University delegate its existing authority to a representative Faculty Senate.

The faculty and the administration of Iowa State University proposed a Faculty Senate built upon the history and tradition of Iowa State University. The proposed Faculty Senate is an elected representative body of the faculty with the legislative authority of the current General Faculty. Such a structure is believed to be a more efficient means for faculty participation in shared governance. This proposed structure simply involves investing an elected set of faculty representatives with the authority and responsibility of the faculty as a whole.

Three aspects of the proposal include: (1) authority, (2) representation, and (3) structure of the Faculty Senate.

The proposed Faculty Senate is a faculty body representing only the faculty of the university. The authority of the proposed Faculty Senate is basically the existing legislative authority now vested in the General Faculty which is transferred to the faculty council upon approval of this document by the Board. The proposal would "place policy level action in the context of shared governance and collaborative, collegial, decision making."

With respect to representation, the document encompasses the principles of equity, communication and collegiality. The method of representation is by department with adjustments for size at the college level. The effect of the scheme of representation is a 1:19 ratio of senators to constituents (the current Faculty Council is 1:49 ratio). It is believed that a Faculty Senate of approximately 95 is large enough to effectively represent the faculty as a whole and yields sufficient human resources to conduct the business of the faculty effectively. At the same time, it can provide for informed policy-level debate and discussion, while details are addressed and debated in committees and councils.

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The working structure of the Faculty Senate is designed to ensure that ample time could be devoted to leadership and executive functions of the proposed Faculty Senate, while also guaranteeing as much freedom and openness as possible in the flow of ideas, issues, and policies from faculty to Faculty Senate according to the materials submitted.

The structure of the proposed Faculty Senate consists of four distinct units: officers, executive board, faculty senate councils, and internal and external committees. The Specification of Specific Councils and Committees is left to the Rules and Bylaws to provide for flexibility over time.

This proposed Basic Document for the Faculty Senate of Iowa State University adequately responds to the concerns raised by members of the Board of Regents and the Board Office to an earlier draft. It is also consistent with the delegation of authority to faculty at the University of Iowa and the University of Northern Iowa.

President Eaton stated that several years prior to his arrival a study was undertaken by a group of the faculty concerning governance of the institution. Upon his arrival he began to meet with the faculty to talk about moving ahead with a document that would constitute the bylaws of the faculty senate. Last year they took the proposed constitution before the general faculty. When the document came to the attention of the Board the Board asked for an opportunity to review the document. That document was then taken back to the Faculty Senate with suggested revisions by the Board. Over the past few months they have modified the document to meet concerns that came from the Board. It went before the general faculty a few months ago. He said the administration is pleased with the document in its present form. He introduced Professor Jeffrey Huston.

Professor Huston thanked the Board for the opportunity to present the proposal for the general faculty to delegate its authority to a Faculty Senate. He said the faculty voted 90 percent approval of the document.

President Pomerantz asked the Board Office to circulate a new copy of the document to Board members subsequent to the Board meeting.

MOTION:

Regent Fitzgibbon moved to approve the Iowa State University Faculty Senate Basic Document as approved by the General Faculty, April 5, 1988. Regent Harris seconded the motion.

Regent Duchon referred to the section on facilitating communication between faculty, students and the administration, and asked how that would be accomplished.

Professor Huston said the Faculty Senate is an elected body to speak for the entire faculty. Ex-officio student members would sit on the senate, and students would also be on the subcommittees.

Regent Duchen asked that the faculty ensure that they really get the students involved.

Professor Huston stated that when they made revisions in the basic document one change was to allow students to be on Faculty Senate committees.

President Pomerantz noted that the key issue is what happens in the event of a disagreement between the Faculty Senate and the president, which he said has been resolved: after two times around the track it comes to the Board.

VOTE ON THE MOTION: The motion carried unanimously.

President Pomerantz expressed appreciation to the Faculty Senate for the cooperative attitude. He hoped they could go forward together.

REGISTER OF CAPITAL IMPROVEMENTS BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the capital register.

PROJECT DESCRIPTIONS AND BUDGETS

The university submitted four projects for approval by the Board.

VMRI Animal Holding Facility \$800,000
Source of Funds: 72nd General Assembly Revenue Bonds

This project was approved by the Board in February 1988. It involves the construction of a 5,000 square foot building in the Veterinary Medicine Complex with the use of Academic Building Revenue Bond proceeds. A summary of the initial project budget follows:

Construction Contract	\$550,000
Design Services	78,600
Fixed Equipment	43,000
Utility Extensions	37,000
Construction Administration	25,000
Landscaping, Telecommunications, etc.	16,400
Contingency	<u>50,000</u>
TOTAL	\$800,000

Plant Introduction Station--Seed Storage Building \$250,000
Source of Funds: United States Department of Agriculture

Authorization was received at the February 1986 Board meeting to negotiate a lease agreement that would allow the USDA to construct a seed storage

building on university property. Federal funding was not available and the seed storage building was not built. Federal funds are now available to construct the building.

The proposed building will be a pre-engineered steel building of approximately 4,000 square feet. It will match the appearance of the existing Plant Introduction Station facilities which are located in southwest Ames.

A summary of the initial project budget is as follows:

Construction Contract	\$150,000
Fixed Equipment	60,000
Design Services	12,000
University Services and Misc.	8,000
Contingency	<u>20,000</u>
TOTAL	\$250,000

Beardshear Hall--West First Floor Renovation and
Fire Stairs

\$740,000

Source of Funds: Income from Treasurer's Temporary Investments

This project contains components to renovate space for use by the Provost Office and to install two fire stairs.

The two fire stairs are adjacent to the remodeled area and extend from the third floor to the ground floor. They are being installed as part of a master plan for fire safety compliance for the entire building. The cost of this component is expected to be \$288,000.

The renovation of approximately 4,300 square feet of space on the first floor for use by the Provost and his staff is estimated to cost \$452,000. The space is currently occupied by the Office of the Registrar which will move to Alumni Hall in the fall of 1988. The space to be remodeled has not been improved in over 20 years and extensive work will be required. All of the building systems in the area, including HVAC, lighting, telecommunications and power distribution require major renovation or replacement. The university wishes to complete the remodeling in a manner consistent with the style of the turn-of-the-century building and earlier remodeling done in the south and north ends.

The preliminary budget for the entire project follows:

Construction Contract	\$460,000
Movable Equipment	100,000
Design Services	76,000
Administration	30,000
University Services and Misc.	27,000
Contingency	<u>47,000</u>
TOTAL	\$740,000

<u>Meats Laboratory Addition</u>		<u>\$10,173,000</u>
Source of Funds: 72nd General Assembly		
Academic Revenue Bonds	\$ 1,000,000	
Department of Energy Grant	4,000,000	
Future Federal Funds	<u>5,173,000</u>	
TOTAL	\$10,173,000	

At its March 1988 meeting the Board approved proceeding with architect and engineer agreements for the schematic design phase of the project.

The project will be phased to accommodate actual funding. The first phase will be tailored to the \$5 million that already has been designed. Actual facilities to be constructed in each phase will be determined during the schematic design currently underway.

The initial project budget follows:

Contracts (construction, demolition, relocation)	\$ 5,232,036
Design Services	928,140
Contract Administration	203,756
Utility Extensions	170,000
Fixed Equipment	2,500,000
Movable Equipment	420,000
Building Automation, Telecommunications	90,000
Landscaping, Art, Misc.	125,865
Contingency	<u>503,203</u>
TOTAL	\$10,173,000

* * * * *

The university presented eight new projects with budgets of less than \$250,000 that will be initiated in the coming months. The titles, source of funds and estimated budgets for the projects were listed in the register prepared by the university. Among these projects is approval of a project description and budget for remodeling a portion of Elm Hall for the Rural Health Research Center. This project involves conversion of 8,320 square feet of space in Elm Hall to office and laboratory space for the Rural Health Research Center. In subsequent action, the Board deferred action on this

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project until approval was obtained on the establishment of the rural Health Research Center.

CONSULTANT AGREEMENTS

Approvals Requested:

The university requested approval of the consultant selection on three projects:

1988 Institutional Roads Projects--Resurface Selected
Campus Streets \$25,000
Johnson, Brickell, Mulcahy and Associates, Des Moines, Iowa
(Engineering Services)

The actual amount is based on a multiple of direct personal expense with a fixed maximum of \$25,000, including expenses.

VMRI Animal Holding Facility \$66,100
The Durrant Group, Inc., Dubuque, Iowa
(Architectural Services)

Four firms were interviewed. The university reported that The Durrant Group was selected because of its familiarity with this type of project and with federal requirements. This will be a fixed fee of \$66,000, including reimbursables.

Beardshear Hall--West First Floor Renovation and Fire Stairs \$76,000
Herbert Lewis Kruse Blunck, Architects, Des Moines, Iowa
(Architectural/Engineering Services)

The university requested permission to enter into an agreement with the Herbert firm. No other firms have been interviewed in conjunction with this project. The university reported that the selection was made because of the Herbert firm's previous work on other phases of the Beardshear Hall renovation. This includes renovation of the President's Office and the Business Office, master plans for fire safety compliance and atrium architectural restoration, and the atrium sprinkler system. Principal's time will be billed at \$90 per hour and employees will be charged at 2.75 times their direct personal expense.

Regent VanEkeren asked for additional information on the Beardshear Hall project.

Vice President Madden stated it is another phase of what probably will be a series of remodeling. He said Beardshear is the main administration building. They are currently completing the alumni hall. Fire marshal's safety concerns are being addressed. He said the center of the building has

had virtually nothing done since the 1920s. Another phase which will be done some time in the future is the relocation of student service functions to the ground floor of the building. Financial aid is critically short of space. They are continuing to move ahead architecturally in trying to restore the building to its original character.

Regent VanEkeren stated she was glad they were addressing the fire safety issues.

Vice President Madden stated it will take 4 - 5 years to complete the entire project, if the resources are available.

Amendments:

The university presented an amendment to a consultant agreement on one project:

<u>Gilman Hall Renovations--Phase II</u>	<u>\$34,220</u>
Wehner, Pattschull & Pfiffner, Iowa City, Iowa (Increase in Compensation)	

A new faculty member has been hired who will require special laboratory space. About 4,240 square feet of the basement in the southeast wing will be redesigned to meet the new requirements. The overall project addition is expected to be \$290,000, but will not cause the overall Phase II budget to be exceeded.

CONSTRUCTION CONTRACTS

Awarded:

The following construction contract was awarded by the Executive Secretary:

<u>Utilities--Replace Steam Generators No. 1 & 2--Painting</u>	<u>\$193,700</u>
Award to: Harkin Gentleman, Inc., Des Moines, Iowa (2 bids received)	

SEMI-ANNUAL STATUS REPORT ON CAPITAL PROJECTS

The university presented a status report on all ongoing capital projects with budgets over \$250,000. The university reported that 23 capital projects with a combined budget of \$146 million are presently underway or in an early stage of development.

Summary of Major In-Progress Projects

Applied Sciences Center--Center for New Industrial Materials	\$ 6,000,000
College of Home Economics Addition	4,450,000

Gilman Hall Renovations--Phase II	5,906,000
ISU Research Park--Phase I	4,623,540
Molecular Biology Building	30,500,000
Recreation/Athletic Facility	13,000,000
Residence Halls Fire Safety Improvements	1,200,000
Utilities--Replace Steam Generators No. 1 and 2	30,425,000

MOTION: Regent Harris moved to approve the Iowa State University capital register. Regent Tyler seconded the motion, and it carried unanimously.

IOWA STATE INNOVATION SYSTEM LEASE RENEWAL - SPECTROCHROM, LTD. The Board Office recommended the Board approve the six-month renewal of Iowa State Innovation System's lease with Spectrochrom, Ltd., for 176 square feet at \$80.67 per month (\$5.50 per square foot).

Spectrochrom, Ltd., commenced operations in the incubator April 23, 1987. The company's product is a test kit for testing chemicals in seed grain samples, livestock and water. The company's goal is to develop into a full-scale test lab.

The initial lease was at a rate of \$5.00 per square foot and was for a one-year period. The six month renewal period would commence April 23, 1988.

MOTION: Regent Williams moved to approve the six-month renewal of Iowa State Innovation System's lease with Spectrochrom, Ltd., for 176 square feet at \$80.67 per month (\$5.50 per square foot). Regent Fitzgibbon seconded the motion, and upon the roll being called, the following voted:
AYE: Duchen, Fitzgibbon, Greig, Harris, Pomerantz, Tyler, VanEkeren, VanGilst, Williams.
NAY: None.
ABSENT: None.

SPECIAL STUDENT FEE ALLOCATIONS. The Board Office recommended the Board approve the university's proposed schedule of student activity fees for 1988-89.

Student activity fees are allocated from the annual tuition rates already approved by the Board of Regents. These fees are not assessed in addition to the annual tuition charge to students. They represent an earmarked portion of the total tuition charge and are developed by each university in consultation with its students.

The university proposed a total increase in the annual student activity fee of 9 percent, an increase from \$154.30 per year for 1987-88 to a proposed \$168.18 for 1988-89. The proposed rate for 1988-89 is expected to generate \$4.7 million which is a \$381,000 increase over 1987-88.

A proposed increase of \$2.70 per student, per semester for the Memorial Union operation would be used to offset mandatory cost increases and lower enrollments and to meet a 7 percent salary increase policy for Union employees.

The Recreation Facility reserve fee was proposed to be increased by \$1.91 per student, per semester for fiscal year 1988-89. This increase is to pay debt service required on the Recreational Facility revenue bonds issued in November 1987.

A \$1.33 per student, per semester increase was proposed for the Government of the Student Body activity fund and an increase of \$.75 was proposed to support the city/university transit system.

The following table summarizes by category Iowa State University's student activity fees for the last three years and those proposed for the next fiscal year.

Iowa State University Student Activity Fees

<u>Support Category</u>	<u>Annual Fees</u>			<u>(Proposed 1988-89)</u>
	<u>1985-86</u>	<u>1986-87</u>	<u>1987-88</u>	
Student Activities	\$ 56.05	\$ 58.14	\$ 59.56	\$ 62.22
Student Services*	45.60	47.50	51.10	58.00
Debt Service	27.00	28.00	28.00	28.50
Building Development**	<u>11.65</u>	<u>12.00</u>	<u>15.64</u>	<u>19.46</u>
TOTAL	\$140.30	\$145.64	\$154.30	\$168.18

*Memorial Union operations and Cy-Ride operations

**Recreation Facility Reserve

Vice President Madden stated the process at Iowa State University for establishing student fee allocations involves administrators and representatives of student government, and is based upon students' and administration's priorities. He said they have arrived at a good recommendation that is supported by the students. He noted that, as always, there's not enough money to do what everyone would like.

Juliann Marley, President of the Iowa State University Government of the Student Body, stated this was the last meeting at which she would be addressing the Board as a student representative. She said that what had

already been presented to the Board concerning student's feelings on this issue did adequately represent the students.

Regent Williams asked if the increase in fees would decrease the amount available for faculty salary increases.

Vice President Madden responded that when the universities analyze tuition rate increases it is done with the assumption there would be a set aside for faculty salaries. He said that amount of money was not different from what they planned last year. Enrollments declined so less students will be paying these fees.

MOTION: Regent Williams moved to approve the university's proposed schedule of student activity fees for 1988-89. Regent Greig seconded the motion, and it carried unanimously.

LEASE OCCUPANCY EXTENSION AGREEMENT. The Board Office recommended the Board approve renewal of a lease with United Way of Des Moines for the university's use of approximately 1,027 square feet in the United Way Human Service Campus at Ninth and Enos Streets in Des Moines, commencing on July 1, 1988, at a rent of \$838.72 per month.

The university's Cooperative Extension Service in Agriculture and Economics operates the Rural Concern Hotline, a telephone number available for distressed individuals (primarily rural) needing help. The Rural Concern Hotline is available to take calls Monday through Friday, 8:00 a.m. to 5:30 p.m. After hours the phones are answered by United Way's switchboard and referred as appropriate. During business hours the phones are answered by part-time employees who are farmers. This program has been supported by a specific state appropriation to Iowa State University.

The Cooperative Extension Office reports that the Hotline responds to 100 calls per week.

The landlord provides utilities and services under the lease. The university can terminate the lease on 90 days notice if funding for this purpose is reduced by as much as 25 percent.

MOTION: Regent Williams moved to approve renewal of a lease with United Way of Des Moines for the university's use of approximately 1,027 square feet in the United Way Human Service Campus at Ninth and Enos Streets in Des Moines, commencing on July 1, 1988, at a rent of \$838.72 per month. Regent VanEkeren

seconded the motion, and upon the roll being called, the following voted:

AYE: Duchen, Fitzgibbon, Greig, Harris, Pomerantz, Tyler, VanEkeren, VanGilst, Williams.

NAY: None.

ABSENT: None.

PROPOSED RURAL HEALTH RESEARCH CENTER AT IOWA STATE UNIVERSITY. The Board Office recommended the Board refer this to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

Iowa State University proposed a Rural Health Research Center that will be jointly administered by the College of Family & Consumer Sciences at Iowa State University and the Iowa Methodist Health System.

The center's mission is to assist in the improvement of the health status of rural people through: (a) research programs intended to increase understanding of social, economic, policy, and behavioral factors associated with high risk, and (b) the application of these insights to the development and evaluation of innovative products and services which can be made readily accessible through outreach mechanisms like the extension service.

The center will have the following objectives:

1. To expand the knowledge base required for the development and delivery of innovative health promotion and health care technologies.
2. To improve rural population accessibility to quality health promotion and health care services through development and evaluation of cost-effective educational, research and health care management technologies.
3. To enhance efficient use of limited health care resources through the development and evaluation of delivery mechanisms.
4. To foster improved cooperative efforts among university, hospital, business, and other state or community agencies which wish to promote rural health.
5. To provide collaborative research and educational programming opportunities in the area of rural health for members of cooperating institutions and the communities they serve.

This is a supplemental docket item which is complementary with the university request for approval of the conversion of approximately 8,320 square feet of space in Elm Hall to office and laboratory space for the Rural Health Research Center. Since new centers and institutes are normally reviewed by

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the Interinstitutional Committee on Educational Coordination it was hoped that the committee would complete its deliberations by the May 1988 meeting.

Regent Williams expressed concern that similar projects are going on at University of Iowa Hospitals. She said close cooperation should occur with University Hospitals.

Vice President McCandless stated they did contact doctors at University Hospitals and attempted to get them involved.

Regent Williams asked if the Interinstitutional Committee will work with University of Iowa personnel. Vice President McCandless responded that they would.

Mr. Richey noted that the Board Office was changing its recommendation on the conversion of space for this project from approval of conversion of the space to deferral on it until they receive the report from the Interinstitutional Committee. He added that the university wishes to proceed with planning on this project if there is no objection by the Board.

President Pomerantz asked if the intent was to defer it? Vice President Madden stated they would like to be able to proceed with the planning. He said it is being funded by federal funds and there were time lines associated with the project. He said they would like to start working on space needs to accommodate that if the Board has no objections.

President Pomerantz asked about the type of expenditures. Vice President Madden stated it would be the design for renovation for the space which was a \$100,000+ project, all of which is being funded from federal grants.

Regent Williams stated it sounded to her like they plan to go ahead with the planning like it's a fact. She said she hadn't received a comparison with what is going on at University Hospitals in this area. She cautioned that if the Board embarks on this they should do so with their eyes open. Just because they have funds available they shouldn't just spend it -- they should do what is good for the state of Iowa.

President Eaton stated that when they come back in a month he felt they would be able to satisfy the Board that they are not duplicating any projects at the University of Iowa Hospitals. He said Iowa State University's project will deal more with items such as teenage pregnancy and suicide, somewhat as an extension of the rural hotline to help Iowa farm families cope.

President Pomerantz asked when the Interinstitutional Committee would meet on this. Vice President McCandless responded that they would meet within 10 days to two weeks.

President Eaton stated the total grant funding is just short of \$2.5 million.

Vice President Madden said they have actually received \$1.1 million. The balance is for projects they are told will be funded.

Regent Williams stated she did not want to give the impression that she did not support such a project. In the process of doing this she did not want the university to duplicate functions if they exist somewhere else.

President Eaton said he understood her concern. His concern at the moment was to not delay the beginning of the project.

Regent VanGilst said he was glad to hear they are cooperating with University Hospitals. He said University Hospitals is doing research on farms such as monitoring persons who work with hogs.

President Pomerantz suggested the Board could approve the request for planning subject to concurrence by the Interinstitutional Committee.

Regent Tyler asked if this was the first time this particular project had come before the Board? President Eaton said it was.

Regent Tyler questioned why they had \$1.1 million in hand and this is the first time it had come before the Board? Vice President McCandless stated the concept is only a few months old. Four different colleges in the university are working on projects and this is a kind of umbrella over all of it.

MOTION:

Regent Williams moved approval of the planning dollars for the project subject to concurrence of the Interinstitutional Committee and coordination by the Board Office. Regent VanGilst seconded the motion, and it carried unanimously.

COAL BIDS. The Board Office recommended the Board approve the coal delivery and ash handling awards to American Coals Corporation and the limestone contract award to Martin Marietta Aggregates.

In June 1987 the Board received a report on coal bids for the new fluidized bed boilers. The Board directed that the university report to the Board its assessment of the bids prior to making an award. In September 1987 the Board recommended the rejection of all multi-year coal bids and authorized rebidding. The decision to rebid was motivated by complications involving amortization of capital costs and the concern with a first coal contract for the new boilers being five years in duration. The rebidding process commenced following consultation among the Board Office, the Attorney

General's Office, university engineers and the independent consultant, SEGA, Inc.

The university solicited bids for 120,000 tons of fluidized bed boiler coal to be delivered during a 15-month period. Bids were received by the university in January 1988. The university's consultant was requested to analyze the coal bids in conjunction with costs such as limestone, ash hauling, sand bedding material, and other related costs. The consultant's conclusion from evaluating the bids was that the Peabody Development Company (Illinois) and the American Coals Corporation (Iowa) bids were the best. The consultant's conclusion incorporated a 5 percent Iowa coal price preference.

The total cost for the three bids evaluated by SEGA, Inc. were as shown in the table below.

<u>Coal Bidders</u>	<u>Total Cost*</u>	<u>Total Cost* with Iowa Coal Preference</u>
Peabody Development Co.	\$3,051,243	\$3,051,243
American Coals Corp.	\$3,186,704	\$3,055,356
Iowa Coal Mining Co.	\$3,282,444	\$3,151,316

*As determined by Segal, Inc.

The 5 percent Iowa coal price preference essentially eliminates this cost differential between the Peabody and American Coal Corporation bids. However, the \$135,000 difference remains a real additional cost to be absorbed by the university.

Upon receipt of the consultant's analysis of the best bids, the analytical report was mailed to the three lowest bidders for their evaluation and comment. Those comments have been received and SEGA, Inc., has responded to them. The consultant addressed each of the points mentioned by the three bidders and retained its original recommendation that the university award the coal contract to either Peabody Development Company or American Coals Company.

Vice President Madden pointed out that the cost of the debt service on the boiler is coming out of bond proceeds through the end of this year after which debt service will be paid from university operating funds. There has been no increase in the fuel budget for the past three years.

President Pomerantz asked what time frame the award covers. Vice President Madden responded it is for the next 15 months. At that time university officials will look at purchasing beyond that.

President Pomerantz asked that the next time the university goes into the market and advertises for bids they take particular care that they are following the law and the prescription of good purchasing practice. He said

the bidders understand they will have one shot and that the university will follow the law if it calls for a 5 percent preference.

MOTION: Regent Williams moved to approve the coal delivery and ash handling awards to American Coals Corporation and the limestone contract award to Martin Marietta Aggregates. Regent Tyler seconded the motion.

Regent Duchen stated he thought the Board had asked for two-year bids because the price would be lower due to the length of the contract.

Vice President Madden responded that this is new technology they are working with now. University officials would like to get some actual experience burning this coal over a reasonable amount of time. They concluded that they wished to look at combining this with some of the other coal contracts they have for the fifteen-month period.

Regent Duchen asked that some of the top university people stay close to this and monitor what it does to the boilers to determine the real cost.

Vice President Madden stated that university officials will continue to use the best outside engineering advice. He said that when they burn western coal they have to mix sand with the coal. They have done some experimenting. The bulk of coal purchases will be under this new contract.

Regent VanGilst asked if there was a fluidized bed boiler in Illinois that the university could receive information on.

Vice President Madden responded that there was not a fluidized bed boiler of this kind, with the floating bed technology. He said they mix the limestone in there to reduce the sulphur content. He noted that when they look at costs one question they ask is if they can find a market for the by-products.

VOTE ON THE MOTION: The motion carried unanimously.

RENAMING OF COMPUTER SCIENCE BUILDING. The Board Office recommended the Board name the Computer Science Building on the campus of Iowa State University the John Vincent Atanasoff Hall.

Iowa State University requested the Board of Regents dedicate the Computer Science Building to Dr. John Atanasoff. Dr. Atanasoff invented the first electronic digital computer at Iowa State University in the late 1930s. The university recommended it was highly appropriate that Dr. Atanasoff be honored in this manner for his role in initiating the computer revolution.

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MOTION:

Regent Fitzgibbon moved to name the Computer Science Building on the campus of Iowa State University the John Vincent Atanasoff Hall. Regent Harris seconded the motion, and it carried unanimously.

President Pomerantz then asked Board members and institutional executives if there were additional items for discussion pertaining to Iowa State University. There were none.

UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Wednesday, April 20 and Thursday, April 21, 1988.

REGISTER OF PERSONNEL CHANGES. The Board Office recommended the Board approve the register for the month of March 1988.

ACTION: President Pomerantz stated the Board approved the Register of Personnel Changes for the month of March 1988 as a consent item.

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

The Latham Hall Renovation project will enable the university to utilize the 43,800 square foot facility to house the Departments of Earth Science and Home Economics. Latham Hall was built for industrial arts in 1951 and has received minimal remodeling since that time. The renovation project program statement and architect selection were approved by the Board in September of 1987. Funding will be provided by Academic Building Revenue Bonds authorized in 1987.

Dr. Leland Thomson, Director of Campus Planning, stated that in June 1987 university officials asked permission to proceed with planning on the Latham Hall renovation. He said Latham Hall was constructed in 1951 to accommodate the Department of Art and the Department of Industrial Technology. Latham Hall was vacated when the Department of Art moved into the Communications Arts Center in August 1985. Renovation plans call for providing modern facilities for the Departments of Earth Science and Home Economics. Dr. Thomson introduced Jeff Grimes, of Stenson-Warm-Grimes-Port Architects, to present the schematic design of the Latham Hall renovation.

Mr. Grimes stated the intent is to maintain the same access. The plans have not changed the building shell at all. They are remodeling the building space for new purposes.

Regent Fitzgibbon asked how many square feet would be on each floor. Mr. Grimes responded there would be 43,000 square feet per floor.

Regent Fitzgibbon noted there was only one existing elevator.

Mr. Grimes stated there are entrances on both the first and second levels due to the exterior elevations.

President Pomerantz asked about the flexibility of the design. Mr. Grimes said the building is being designed for home economics and earth science. Both spaces are relatively generic. He said the lab spaces are a little more specialized although generic, also.

Mr. Richey asked if the cabinets are movable or built in. Mr. Grimes responded that there would be some of both. The vast majority are permanent because they have sinks.

President Curris stated that in the upper level, where the Department of Home Economics would be housed, one-fourth of the space is home economics-specific.

Vice President Conner stated that at least half of that space is wet laboratories which are also research oriented.

Regent Fitzgibbon asked that they study the elevator situation further.

Regent VanGilst asked how they proposed to eliminate half the windows. Mr. Grimes stated the original design would be retained on the outside of the building. Most of the glass they are taking out will be above the ceiling line.

Regent VanGilst asked if they would put dry wall in where the windows are removed.

Mr. Grimes responded that it would be partially dry wall. He noted that it will look like windows from the outside. He said some of the lower windows will also be removed to allow room for blackboards and general wall space.

Regent Williams asked if the building will be accessible to handicapped. Mr. Grimes responded that it would. He said there are three grades on the lower level and an elevator to the upper level.

Regent VanEkeren asked why they switched the bathrooms around. Mr. Grimes responded that since home economics consists mostly of women, they designated the larger bathroom on that floor for women. Likewise, since earth science consists mostly of men, they have designated the larger bathroom on that floor for men. This was done in an effort to keep the plumbing costs down.

MOTION: Regent Duchen moved to approve the schematic design of the Latham Hall renovation.
Regent Fitzgibbon seconded the motion.

Mr. Grimes noted that the actual construction cost is \$2.588 million which equals \$59/square foot.

President Curris stated this particular project was included in the academic revenue bond dealt with by the 1987 session which included the Laser Science and Molecular Biology Buildings. He said university officials have included funds for equipment and furnishings in this project budget.

VOTE ON THE MOTION: The motion carried unanimously.

The Small Business Assistance Center for the Safe and Economic Management of Solid Waste and Hazardous Substances was established at the University of Northern Iowa by the Groundwater Bill. The university proposed to use \$68,000 to remodel 1,514 square feet of space in the Science Biology Research Center for use by the Center.

The university proposed to house the Center in a previously unfinished room in the Science Biology Research Center. The room is now used as storage space.

Another item on the university's capital register was a request to replace exterior siding on the university apartments at a cost of \$80,000. Source of funds is Residence System Improvement Funds.

The university reported the purchase of \$124,821 in instructional, research and computational equipment with Academic Building Revenue Bond proceeds. In 1986 the General Assembly authorized the Board to issue Academic Building Revenue Bonds to finance \$1 million in equipment for the University of Northern Iowa.

* * * * *

The university presented a status report on all ongoing capital projects with budgets over \$250,000. The university reported that eight capital projects with a combined budget of \$36 million are presently underway or being planned. The most significant projects are listed below:

Summary of Major In-Progress Capital Projects

Classroom-Office Building	\$10,200,000
Latham Hall Renovation	3,000,000
Maucker Union--Phase II (Addition)*	1,900,000
Power Plant Replacement	11,100,000

* Bids received were considerably in excess of budgeted amount. The Board should be informed of changes in the proposed project before it is re-bid.

The university reported on its capital status report that bids for the new fluidized bed boiler were received on April 5, 1988. Other aspects of the project can be designed once the boiler manufacturer is determined. The bid

specifications required that the bids be held for 75 days, which would be through June 19, 1988. Under the proposed appropriation language to finance this project, discussions would need to take place with the Governor's Office and Department of Management before the amount and timing of appropriations are determined. Whether this can occur prior to June 19 is uncertain. The Board Office recommended that boiler bids not be accepted until specific commitments for appropriations are known.

MOTION: Regent Williams moved to approve the university's capital register. Regent VanEkeren seconded the motion, and it carried unanimously.

MOTOR VEHICLE AND BICYCLE REGULATIONS. The Board Office recommended that the Board approve 1) the 1988-89 Motor Vehicle and Bicycle Regulations for the University of Northern Iowa and 2) the parking fee and violation fee schedule contained therein.

The changes in the Regulations are outlined as follows:

- | | |
|--------------------|--|
| General Procedures | Sections were added to clarify the general regulations. |
| Section 2.3 | The lottery for G permits will be handled by mail. |
| Section 3.4 | Contains an explanation of the charge involved when a violation occurs if the car pool master is not present. |
| Section 4 | Bicycle policy strengthened and impoundment procedures explained. |
| Section 8.1 | All permit fees have been increased except for temporary permits. Fee increases are all five percent or less except for additional vehicles registered by individuals living in married student housing. |
| Section 9.6 | Head-in parking has been reinstated in some lots. |
| Section 9.8 | Vehicle towing policy is explained. |

The fees for violations, Section 10, were recommended for change, as follows:

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	<u>1987-88</u>	<u>Proposed 1988-89</u>
Altering, counterfeiting or illegal use of any parking permit	\$20.00	\$25.00
Failure to purchase parking permit	10.00	15.00
Improper display of parking permit	2.00	2.00
Failure to display parking permit	2.00	5.00
Failure to appear	2.00	2.00
Illegal parking	5.00	5.00
Loading zone parking violations	2.00	2.00
Handicapped parking violations	15.00	15.00
Overtime parking at meters	2.00	2.00
Moving violations (all)	20.00	25.00

MOTION: Regent VanGilst moved to approve 1) the 1988-89 Motor Vehicle and Bicycle Regulations for the University of Northern Iowa and 2) the parking fee and violation fee schedule contained therein. Regent Tyler seconded the motion, and it carried unanimously.

Regent VanGilst asked whether the legislature changed the handicapped parking violations. Director Barak responded that they had increased charges for those violations from \$15 to \$25.

Mr. Richey stated that if an increase was needed in the university's charge for handicapped parking violations it would be brought back to the Board at the next meeting.

HONORARY DEGREE. The Board Office recommended the Board approve to award the honorary degree Doctor of Human Letters to William Thomas Pettit at the Spring 1988 Commencement.

The Committee on Honorary Degrees and the University Faculty Senate recommended that the honorary degree be awarded to William Thomas Pettit.

MOTION: Regent Williams moved to approve to award the honorary degree Doctor of Human Letters to William Thomas Pettit at the Spring 1988 Commencement. Regent Harris 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 University of Northern Iowa. There were none.

IOWA SCHOOL FOR THE DEAF

The following business pertaining to the Iowa School for the Deaf was transacted on Thursday, April 21, 1988.

RATIFICATION OF ACTIONS REPORTED IN THE REGISTER OF PERSONNEL CHANGES FOR THE MONTH OF MARCH 1988. The Board Office recommended the Board approve the register for the month of March 1988.

ACTION: President Pomerantz stated the Board approved the Register of Personnel Changes for the month of March 1988 as a consent item.

APPROVAL OF APPOINTMENT: ASSISTANT SUPERINTENDENT. The Board Office recommended that the Board approve the appointment of JOHN W. BALK as Assistant Superintendent, at a fiscal year salary of \$47,000, effective July 1, 1988, serving at the pleasure of the superintendent and the Board.

Superintendent Johnson stated Mr. Balk has experience in residential programs for the deaf and day programming for the deaf.

MOTION: Regent Harris moved to approve the appointment of JOHN W. BALK as Assistant Superintendent, at a fiscal year salary of \$47,000, effective July 1, 1988, serving at the pleasure of the superintendent and the Board. Regent VanEkeren seconded the motion, and it carried unanimously.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS FOR THE MONTH OF MARCH 1988. The Board Office recommended the Board receive the capital register report on the Boys' Dormitory remodeling project.

In March the Board authorized the superintendent and the Executive Secretary to proceed to accept bids on \$138,000 in Boys' Dormitory improvements, subject to the availability of fiscal year 1988 funds. Bids had been solicited for drywall, painting, carpeting, draperies and new furniture for the west wing of the Boys' Dormitory. The total of the low bids received was \$138,000. Of that amount, \$40,000 was to be furnished through interest income on trust funds with the balance from the school's general operation fund. The recommendations were presented orally at the March Board meeting because the bids and written report from the school were not received in the Board Office prior to mailing of the docket materials.

Following the last Board meeting the Board Office met with school personnel and examined the specifications used in the bidding process as well as the facilities proposed to be remodeled. As a result of that review and further discussions with Superintendent Johnson, the Board Office recommended additional examination of the project. It was recommended that the Board ascertain that the projects bid cover the major problems identified in the Boys' Dormitory and that the space will be suitable for occupancy when the project is completed.

Rapid work will need to be done to make sure that full use of fiscal year 1988 funds can take place in accomplishing the necessary remodeling. Further assistance from technical staff at Iowa State University will likely be required. This work will continue and at the May meeting the Board will be provided a comprehensive report, including the results of this reevaluation and a description of any portions of the project that have been accomplished. Also, the adequacy of the architect's work in preparing the original bid specifications will be evaluated.

MOTION:

Regent Greig moved to receive the capital register report on the Boys' Dormitory remodeling project. Regent Williams seconded the motion, and it carried unanimously.

APPROVAL OF AGREEMENT WITH IOWA DEPARTMENT OF EDUCATION. The Board Office recommended that the Board approve a contract with the Department of Education whereby the Department will pay to the Iowa School for the Deaf up to \$5,000 between May 1 and September 30, 1988, to be used by the school in receiving the assistance of educational consultants to assist in improving the quality of instruction to deaf-blind students.

Superintendent Johnson negotiated with the state's Department of Education an agreement whereby the Department will provide up to \$5,000 for the cost of educational consultants to visit classrooms at the school, consult with school staff, and conduct workshops and inservice programs on campus. Staff may also be paid to visit exemplary programs in or out of state and to attend workshops in or out of state.

The Department has this money available as a part of a federal grant and believes that the school is an appropriate provider of educational services to the sensory impaired population to make it an ideal recipient of grant funds. The focus of the grant will also include severely and profoundly handicapped students in addition to the deaf-blind.

ACTION:

President Pomerantz stated the Board, by general consent, approved a contract with the Department of Education whereby the Department will pay to the Iowa School for

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the Deaf up to \$5,000 between May 1 and September 30, 1988, to be used by the school in receiving the assistance of educational consultants to assist in improving the quality of instruction to deaf-blind students.

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.

IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to the Iowa Braille and Sight Saving School was transacted on Thursday, April 21, 1988.

RATIFICATION OF ACTIONS REPORTED IN THE REGISTER OF PERSONNEL CHANGES FOR FEBRUARY 21 TO MARCH 19, 1988. The Board Office recommended the Board approve the register for the period February 21 through March 19, 1988.

ACTION: President Pomerantz stated the Board approved the Register of Personnel Changes for the period February 21 to March 19, 1988, as a consent item.

IBSSS HOMECOMING. The Board Office recommended the Board receive the report on the Iowa Braille & Sight Saving School homecoming.

The Iowa Braille & Sight Saving School is sponsoring a homecoming event the weekend of June 24-25-26, 1988. This will be the first such event since the early 1970s, and should be most helpful in seeking support for the school from graduates and the adult blind community.

Superintendent Thurman introduced Diane Utsinger, Administrative Assistant for Programs.

Ms. Utsinger provided the Regents with an overview of the types of activities that would be taking place during the homecoming. She presented pictures of graduating classes from prior years. A committee of alumni and friends of the school was appointed to plan the homecoming. Ms. Utsinger said they hope to have 100 alumni on campus. She said they would be pleased if any of the Regents were able to come. They would be allowed an opportunity to address the gathering.

President Pomerantz wished the school great success with their homecoming.

ACTION: President Pomerantz stated the Board received the report on the Iowa Braille & Sight Saving School homecoming by general consent.

REGISTER OF CAPITAL IMPROVEMENTS BUSINESS TRANSACTIONS. The Board Office recommended the Board approve the school's capital register and authorize the approval of projects as jointly determined by Superintendent Thurman and the Executive Secretary.

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The school presented a number of proposed capital projects and equipment needs the school hopes to be able to accomplish with fiscal year 1988 funds. The school and the Board Office would like to have a list of authorized capital projects available so that appropriate actions can take place as funds are identified between now and June 30, 1988.

It was recommended that the school superintendent and Executive Secretary be authorized by the Board to execute the necessary agreements to proceed with these projects as funds are available. The school was asked to review projected expenditures for the rest of the year and to identify funds that may be available to accomplish these projects. The capital projects are listed below with a description and estimated cost.

Service Building Roof Replacement \$32,000

The roof of this 12,000 square foot building is 18 years old and leaks extensively. Independent inspection by four roofing companies recommended by the University of Iowa indicated replacement is necessary.

Walk-in Cooler Replacement \$1,300

The cooler is needed to replace one that has been requiring increased maintenance for several months. Replacement was recommended as more appropriate than continuing to incur maintenance charges.

Cooling Tower Replacement \$7,000

This cost assumes school staff installs the tower. Installation labor adds \$3,000 to the cost if it is required. This tower supplies the Main Building's air conditioning system.

Electric Generator \$7,000

An electric generator would provide emergency lighting in event of power failure. It would replace the current back-up electric power system which utilizes batteries. The school has calculated that the project would have a two-year payback.

Auditorium Windows and Doors \$16,000

Windows are in need of repair or replacement. The project specifications will be written with assistance from Iowa State University and bids will be solicited.

The school reported that all of the capital repair items have been reviewed by Iowa State University's engineering staff. The expertise of Iowa State's engineering and purchasing staffs will be used to prepare bids, evaluate proposals, and provide other assistance as necessary.

MOTION: Regent Williams moved to approve the school's capital register and authorize the approval of projects as jointly determined by Superintendent Thurman and the Executive Secretary. Regent Harris seconded the motion.

Regent Tyler asked for clarification of the fund availability.

Director True stated that as the year progresses they will have a better idea whether the funds are available. He said it is the aspiration that all the projects can be accomplished.

Superintendent Thurman said they are not sure what their budget balance is at this time. They are ready to proceed as soon as they identify the dollar amount.

VOTE ON THE MOTION: The motion carried unanimously.

LEASES - RENEWALS. The Board Office recommended the Board approve renewal of leases with Benton County Opportunities, Inc., Benton County Extension Office, and Happy Time Child Development Center, all for space in Iowa Braille and Sight Saving School facilities.

Specific information regarding each lease renewal follows:

Benton County Opportunities, Inc. Rental of \$2,149.97 for 1,507 square feet (\$1.32 per square foot) on the second floor, west wing and center portion of the Cottage, for the 13-month period ending June 30, 1989. The prior year's rental was \$1,017.23 for a seven and one-half month period (\$1.08 per square foot). The lease may be terminated by tenant for good cause upon 30 days written notice. The school has the right to terminate upon 60 days written notice should the school need the space.

Benton County Extension Office. Rental of \$4,100.04 for 1,706 square feet (\$2.40 per square foot) on the ground level, east wing of Palmer Hall for the 12 months ended June 30, 1989. The prior year's rental was \$2.25 per square foot. The lease may be terminated by tenant for good cause with 30 days written notice and by the school with 60 days notice if it needs the space.

Happy Time Child Development Center. The lease provides usage of the major portion of the east and center sections on the first floor of the Cottage for a total of approximately 2,604 square feet. Rental is proposed as \$3,050 for the period June 4, 1988 through August 27, 1989 (\$1.56 per square foot on an annualized basis). The prior year's rent was \$2,562.30 (\$1.31 per square foot, annualized). Tenant may terminate if good cause is demonstrated on

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30 days written notice. The school may terminate on 60 days written notice if it needs the space.

Rental rates were described by the school as being competitive with rates in the Vinton area. The school reported that rates have been calculated to at least meet the fixed operating costs of maintaining the space.

MOTION:

Regent Tyler moved to approve renewal of leases with Benton County Opportunities, Inc., Benton County Extension Office, and Happy Time Child Development Center, all for space in Iowa Braille and Sight Saving School facilities. Regent Harris seconded the motion, and upon the roll being called, the following voted:
AYE: Duchen, Fitzgibbon, Greig, Harris, Pomerantz, Tyler, VanEkeren, VanGilst, Williams.
NAY: None.
ABSENT: None.

LEASES - CHANGE IN MASTER PLAN - CITY OF VINTON. The Board Office recommended the Board approve the construction of a Little League baseball diamond on school property rented to the City of Vinton.

Since 1967, the school has leased unused property to the City of Vinton for use as a public park for \$1.00 per year. The city has provided the school with a Certificate of Insurance indicating that the city is providing liability coverage.

The city asked permission to construct a Little League baseball diamond on a section of the land leased to the city. Although the diamond will be semi-permanent in nature, it could easily be removed if the land was needed by the school. Construction of the baseball diamond would be at no cost to the school. It would be located approximately 600 yards southwest of the Main Building.

The diamond will be dedicated to the memory of a faculty member's son who was recently killed in an automobile accident.

MOTION:

Regent Williams moved to approve the construction of a Little League baseball diamond on school property rented to the City of Vinton. Regent Harris seconded the motion, and upon the roll being called, the following voted:
AYE: Duchen, Fitzgibbon, Greig, Harris,

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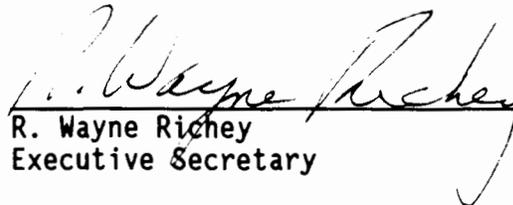
Pomerantz, Tyler, VanEkeren, VanGilst,
Williams.
NAY: None.
ABSENT: None.

President Pomerantz then asked Board members and institutional executives if there were additional matters for discussion pertaining to the Iowa Braille and Sight Saving School.

Regent VanEkeren expressed appreciation to Ms. Utsinger for her work on the school's homecoming.

President Pomerantz thanked school officials for the hospitality of that morning, and University of Iowa officials for the previous night's reception. He said those events add a great deal to the Board of Regents meetings.

ADJOURNMENT. The meeting of the State Board of Regents adjourned at 12:08 p.m., on Thursday, April 21, 1988.



R. Wayne Richey
Executive Secretary