

The Board of Regents, State of Iowa, met on Wednesday and Thursday, July 19 and 20, 2000, at the University of Northern Iowa, Cedar Falls, Iowa. The following were in attendance:

	<u>July 19</u>	<u>July 20</u>
<u>Members of Board of Regents, State of Iowa</u>		
Mr. Newlin, President	All sessions	All sessions
Ms. Ahrens	All sessions	All sessions
Mr. Fisher	All sessions	All sessions
Dr. Kelly	Excused	Excused
Mrs. Kennedy	Excused	All sessions
Mr. Lande	All sessions	Excused at 1:56 p.m.
Mr. Neil	All sessions	All sessions
Mrs. Smith	All sessions	All sessions
Dr. Turner	Excused	All sessions
<u>Office of the Board of Regents, State of Iowa</u>		
Executive Director Stork	All sessions	All sessions
Deputy Executive Director Barak	All sessions	All sessions
Director Elliott	All sessions	All sessions
Director Wright	All sessions	All sessions
Associate Director Hendrickson	All sessions	All sessions
Associate Director Kniker	All sessions	All sessions
Associate Director Racki	All sessions	All sessions
Assistant Director Gonzalez	All sessions	All sessions
Minutes Secretary Briggie	All sessions	All sessions
<u>State University of Iowa</u>		
President Coleman	All sessions	Excused at 2:34 p.m.
Provost Whitmore	All sessions	Excused at 2:34 p.m.
Vice President Jones	All sessions	Excused
Vice President True	All sessions	Excused at 2:34 p.m.
Dean Kelch	Excused	Excused at 2:34 p.m.
Associate Vice President Foldesi	All sessions	Excused
Associate Director Braun	All sessions	Excused at 2:34 p.m.
<u>Iowa State University</u>		
President Jischke	All sessions	Excused at 3:29 p.m.
Interim President Designate Seagrave	All sessions	Excused at 3:29 p.m.
Provost Richmond	All sessions	Excused at 3:29 p.m.
Vice President Hill	All sessions	Excused at 3:29 p.m.
Vice President Madden	All sessions	Excused at 3:29 p.m.
Assistant to the President Mukerjea	All sessions	Excused at 3:29 p.m.
Director McCarroll	Excused	Excused at 3:29 p.m.
Associate Director Baumert	All sessions	Excused at 3:29 p.m.
<u>University of Northern Iowa</u>		
President Koob	All sessions	All sessions
Provost Podolefsky	All sessions	All sessions
Vice President Romano	All sessions	All sessions
Executive Asst. to President Gadelmann	All sessions	All sessions
Assistant Director Saunders	Excused	All sessions
<u>Iowa School for the Deaf</u>		
Superintendent Johnson	All sessions	Excused at 2:12 p.m.
Director Heuer	All sessions	Excused at 2:12 p.m.
Interpreter Reese	All sessions	Excused at 2:12 p.m.
Interpreter Young	All sessions	Excused at 2:12 p.m.
<u>Iowa Braille and Sight Saving School</u>		
Superintendent Thurman	All sessions	Excused at 2:21 p.m.

Director Woodward

All sessions

Excused at 2:21 p.m.

## GENERAL

The following business pertaining to general or miscellaneous business was transacted on Wednesday and Thursday, July 19 and 20, 2000.

**APPROVAL OF MINUTES OF BOARD MEETING OF JUNE 14-15, 2000.** The Board Office recommended the Board approve the minutes.

President Newlin asked if there were additions or corrections to the minutes. There were none.

**ACTION:** President Newlin stated the Board approved the minutes of the June 14-15, 2000, meeting, as written, by general consent.

**CONSENT ITEMS.** The Board Office recommended the Board approve the consent docket, as follows:

Ratify personnel transactions at the Regent institutions;

Approve the following additions to the respective university's lists of approved vendors with a potential conflict of interest: University of Iowa--Sticks on Stilts, Inc., and Medical Imaging Applications; Iowa State University--David Hein; and University of Northern Iowa--Calista and Christopher Horan dba C&C Cleaning;

Approve the Board meetings schedule;

Refer the University of Iowa's request to rename the doctoral degree program from the Doctorate in Physical Therapy to the Doctorate in Physical Rehabilitation Science to the Board Office and the Interinstitutional Committee on Educational Coordination for review and recommendation; and

Refer the University of Iowa's request to change the name of the degree major and designated code for Master's and Ph.D. degrees in the College of Public Health to

the Board Office and the Interinstitutional Committee on Educational Coordination for review and recommendation.

MOTION: Regent Neil moved to approve the consent docket, as presented. Regent Ahrens seconded the motion. MOTION CARRIED UNANIMOUSLY.

**INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION.**

(a) Course Changes, University of Iowa. The Board Office recommended the Board approve the University of Iowa's request for course changes effective immediately.

University of Iowa officials submitted its list of proposed course changes for approval of the Board of Regents. The proposed course offerings represent the continuing response of the University to the changing educational needs of students, changing disciplinary emphases, and vitality of University faculty. The course changes do not include any new programs of study.

Whereas programs contain an entire field of study, courses are specific units within a program; therefore, they change frequently to reflect changes in the occupation, changes in faculty specialties, developments in the field of study or discipline, changes in demand by students, or other needs determined by the University.

For example, in the College of Dentistry, the course Restorative Dentistry I was developed to reflect a better integration of course content. In the College of Medicine, the course Diagnostic Cardiac Sonography was moved from a nondepartmental designation to its own department number to reflect the course content more clearly. In the College of Engineering, the course title of Magnetic Resonance Imaging Systems was changed from Tomographic Image Reconstruction to reflect the current course content. In the College of Law, the course Criminal Trial Practice was dropped because there are no faculty on staff to teach the course.

The proposed course changes include 408 new courses, 246 department number changes, 18 course number changes, 140 course title changes, 92 semester hour changes, and 384 course eliminations. The net result on active courses is +24. The course changes are consistent with the need for on-going curricular review in order to provide the most relevant and logical educational experiences to students.

University of Iowa officials analyzed the new courses in light of the Board's concerns about duplication and off-campus offerings. Rather than leading to increased duplication among the Regent universities, the new courses tend to reflect the unique strengths of the institution because classes are often added to suit the individual expertise of new faculty or the newly-acquired expertise of existing faculty who are

expanding their range of instructional capabilities. In some cases, a course that appears to be "new" may actually represent a reorganization of how students register for an existing course or a redistribution of the existing curriculum.

The off-campus programs that are offered by the University are generally mainstream programs (e.g., Master of Social Work) that are built upon the same core courses as those offered on-campus. There may be a few unique courses but the vast majority of distance education courses are also part of the on-campus curricula.

The Interinstitutional Committee on Educational Coordination (ICEC) and the Board Office reviewed this request and both recommended approval.

Provost Richmond presented the recommendation on behalf of the Interinstitutional Committee on Educational Coordination for review and recommendation.

Regent Neil asked when the courses were last evaluated. Provost Whitmore responded that the courses are evaluated annually. There is also a trigger mechanism whereby if a course is not offered in a 2-3 year period it is examined for possible purging. Oftentimes, particularly with graduate-level courses, a course is particularly suited to an individual faculty member. There are also some new courses, for example, with the Master of Public Health because it is a new program.

Regent Neil asked if any thought had been given in the College of Medicine to courses in evidence-based medicine. Provost Whitmore stated that the college had just implemented a new 4-year curriculum and he believed it included those kinds of courses. College officials will also perform an evaluation after graduating a cohort of students in the new curriculum. As to specifics, he said he could find out.

Regent Smith asked if any of these course changes would negatively affect students' degree plans. Provost Whitmore responded that courses are not phased out until students who came in under a given course plan have had an opportunity to graduate. Students also have the option of substituting new courses.

President Newlin asked how the decision is made at the college level to drop a course. Provost Whitmore said the proposal is forward by the department and reviewed by the college's associate dean for academic affairs. The proposal is then reviewed at the provost level.

President Newlin noted that in the last 5 years there has been an aggregate increase in the number of courses. He asked if there is an appropriate level of courses to be maintained.

Provost Whitmore said there is no way to determine an appropriate level of courses. The rationale for new courses is the addition of programs or the broadening of programs. The development of individual faculty members also has an effect on the addition of courses.

**ACTION:** President Newlin stated the Board approved the University of Iowa's request for course changes, effective immediately, by general consent.

(b) Name Change for the Computation Center to the Center for Academic Information Technology, Iowa State University. The Board Office recommended the Board approve the request of Iowa State University to change the name of the Computation Center to the Center for Academic Information Technology.

This renaming will help students, faculty, and staff to more easily identify the Center as a service which supports their activities. The new name is broader, including services such as GIS (Geographical Information Systems) and high-performance computing.

There are no costs associated with the name change. The Center for Academic Information Technology maintains the basic mission of the Computation Center, but the new name is a reflection of the change in focus from the era of mainframe-based academic systems to linkages of high-performance computing at multiple sites.

The Board Office and the Interinstitutional Committee on Educational Coordination reviewed the proposed change and recommended the approval of the name change.

Provost Podolefsky presented the recommendation on behalf of the Interinstitutional Committee on Educational Coordination.

Regent Ahrens asked for examples of how the name change will benefit students and faculty. Provost Richmond responded that the Center for Academic Information Technology is currently called the Computation Center. He said the center does much more than just engage in computation. The Center's participants are developing new algorithms, for example. Center officials believe, and University officials concur, that the name change makes clear the role and mission of the unit within the University, and helps students to understand what is offered by the Center.

**MOTION:** Regent Fisher moved to approve the request of Iowa State University to change the name of the Computation Center to the Center for Academic Information Technology. Regent Neil seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

(c) Proposed new Interdepartmental Graduate Master of Science Major in Information Assurance, Iowa State University. The Board Office recommended the Board approve the proposed graduate major for an Interdepartmental Master of Science in Information Assurance at Iowa State University and refer to the Iowa Coordinating Council for Post High School Education (ICCPHSE) for review.

The proposed program will train students to become information security professionals. University officials stated that there is need for such a major, in light of governmental and business concerns about computer viruses. The new degree program does not duplicate any program in the state; in fact, there are only six other similar programs nationwide. Coordinated by the Department of Electrical and Computer Engineering, the interdisciplinary degree program has a projected enrollment of 70 majors in five years, as well as 30 non-majors. Graduates would have many employment opportunities. Additional costs of approximately \$20,000 are projected in two of the first three years of the program's offering.

The proposed Masters degree program is consistent with the strategic plans of the departments, the College of Engineering, and the University. Within the Department of Electrical and Computer Engineering, information security and networking is one of the nine research focus areas that are targeted for growth.

Provost Whitmore presented the recommendation on behalf of the Interinstitutional Committee on Educational Coordination.

Regent Ahrens stated she has read that Fortune 500 companies are hiring information assurance officers. This proposal was a great response to what is happening in the business world.

Regent Smith noted that the increase in expenditures is minimal for a program that is projected to have this type of impact. Provost Whitmore stated that, as an interdisciplinary program, faculty will be offering courses on a broader basis to a wider array of students.

Regent Smith asked how University officials arrived at the enrollment projections. Professor James Davis responded that any projection is just a projection. He noted that one of the key courses that is offered was filled with 50 students within a few hours of the time it was opened for enrollment. Another section was added which filled up the same day, also. University officials believe they are being conservative in the enrollment projections.

President Newlin questioned the projected increase in expenditures in each of the three years in view of the demand. Professor Davis responded that most of the "pieces" are already in place. The projected costs are basically administrative costs.

MOTION: Regent Smith moved to approve the proposed graduate major for an Interdepartmental Master of Science in Information Assurance at Iowa State University and refer to the Iowa Coordinating Council for Post High School Education (ICCPHSE) for review. Regent Ahrens seconded the motion. MOTION CARRIED UNANIMOUSLY.

(d) Proposed new Interdepartmental Graduate Program in Sustainable Agriculture, Iowa State University. The Board Office recommended the Board (1) approve the proposed Interdepartmental Graduate Program in Sustainable Agriculture at Iowa State University, and refer to the Iowa Coordinating Council for Post High School Education (ICCPHSE) for review, and (2) request that Iowa State University review the recommendations of the Interinstitutional Committee on Educational Coordination (ICEC) prior to implementing the program.

The proposed graduate degree program in Sustainable Agriculture would be the first of its kind in the United States. University officials also proposed to offer, as part of this program, a graduate minor in Sustainable Agriculture.

The specific goals of the interdepartmental Graduate Program in Sustainable Agriculture (GPSA) are to: (1) provide students with the analytical and problem-solving skills required to meet the challenges confronting agriculture in the 21<sup>st</sup> century; (2) develop an innovative approach to graduate education that is interdisciplinary and interdepartmental; and (3) position Iowa State University at the forefront of institutions conducting research and extending knowledge about sustainable agricultural systems.

While a large number and wide range of interdisciplinary environmental studies programs exist at the undergraduate and graduate levels in the United States and around the world, there are few graduate programs focused on environmental issues in agriculture. Some land grant institutions have sustainable agricultural research projects and offer training and education programs, but such programs do not grant degrees.

Graduates of the GPSA will have highly marketable skills for careers in university research, education, extension, agricultural industry, governmental and non-governmental organizations, and farming.

Costs for the program are estimated to be: Year 1: \$79,000; Year 2: \$129,000; and Year 3 and thereafter: \$197,000, plus inflation. The largest portion of each year's budget is for graduate assistantships (from three in Year 1, to six in Year 2, to 10 in Year 3 and thereafter). Each core course, except one, is taught one semester every other year. Faculty loads have been negotiated so that no instructional costs will be incurred. The funding for a 1/4 secretary position -- \$10,000 per year (salary and benefits) has been made available from existing resources in the budget of the office of the Wallace Endowed Chair of Sustainable Agriculture. Funding is still being sought for guest speakers for GPSA colloquium and core courses (\$10,000 per year for travel, lodging, and honoraria). Consequently, Iowa State University will work with departmental, college, and University committees hosting suitable speakers to see if visitors may also contribute to GPSA activities. Additional funds for program operations, including some of the graduate assistantships, will be pursued through private foundations and federal agencies.

The GPSA is consistent with the strategic plan of Iowa State University to become the nation's premier land grant institution. The proposed interdepartmental program reflects the University's emphasis on research programs related to agriculture, natural and social sciences, engineering technology, and stewardship of the environment, part of Goal 2 of the Iowa State University strategic plan.

Provost Podolefsky presented the recommendation on behalf of the Interinstitutional Committee on Educational Coordination.

Regent Neil asked for the difference between traditional agriculture and sustainable agriculture. Associate Professor Matt Liebman, Department of Agronomy, explained the difference between traditional and sustainable agriculture. He said there are a number of threats to the long-term durability of our agricultural system. Such threats include the advent of new pest problems due to global trade, pesticide resistant strains of pests, environmental concerns, and the long-term profitability of agriculture in Iowa. University officials are trying to develop a program which emphasizes an interdisciplinary approach and depth in the disciplines.

Regent Neil asked if additional funding would be needed. Associate Professor Liebman responded that some additional funding would be needed. The program has been quite successful in obtaining funds within the University system. A financial package including graduate student assistantships has already been developed. He was confident that necessary funding could be mustered through grants.

Regent Neil noted that some of the courses would be offered every other year. He asked if that would affect students graduating in a timely manner. Associate Professor

Liebman said he did not believe it would cause problems for students. The introductory required courses will be offered every year.

MOTION: Regent Neil moved to (1) approve the proposed Interdepartmental Graduate Program in Sustainable Agriculture at Iowa State University, and refer to the Iowa Coordinating Council for Post High School Education (ICCPHSE) for review, and (2) request that Iowa State University review the recommendations of the Interinstitutional Committee on Educational Coordination (ICEC) prior to implementing the program. Regent Ahrens seconded the motion. MOTION CARRIED UNANIMOUSLY.

(e) Proposed new Undergraduate Minor in Military Studies in the College of Liberal Arts and Sciences, Iowa State University. The Board Office recommended the Board approve the proposed undergraduate minor in Military Studies in the College of Liberal Arts and Sciences at Iowa State University.

The proposed minor would be jointly offered by the Air Force Aerospace Studies (Air Force ROTC), Military Studies (Army ROTC), and Naval Science (Naval ROTC). It would replace the current minor in Naval Science.

Minor programs are meant to complement students' major fields of study by offering a sequence of critical knowledge and skills for the effective organization and utilization of information. In this case, Iowa State University students can receive a minor by completing 15 credit hours of specialized coursework from a combination of any of the three ROTC programs, regardless of whether or not a commission in the Armed Forces is tendered.

Provost Podolefsky presented the recommendation on behalf of the Interinstitutional Committee on Educational Coordination.

Regent Fisher asked how students would benefit from the new minor. Provost Podolefsky responded that students would receive recognition on their transcript for this body of knowledge.

MOTION: Regent Fisher moved to approve the proposed undergraduate minor in Military Studies in the College of Liberal Arts and Sciences at Iowa State

University. Regent Smith seconded the motion.  
MOTION CARRIED UNANIMOUSLY.

(f) Proposed Change in the Name of the Engineering Operations Curriculum Offered in the College of Engineering, Iowa State University. The Board Office recommended the Board approve the renaming of the Engineering Operations degree program in the College of Engineering, Iowa State University.

To reflect more accurately the content and direction of this degree program, College of Engineering officials requested that the Engineering Operations curriculum be renamed as Engineering Applications. Students in this program, who still take a core of math, science, and engineering courses, tend to focus on application of engineering principles in a wide variety of fields, including technical sales, business, entrepreneurship, and management.

No programmatic changes are connected to the name change, nor will any additional instructional costs be incurred.

Provost Whitmore presented the recommendation on behalf of the Interinstitutional Committee on Educational Coordination.

MOTION: Regent Lande moved to approve the renaming of the Engineering Operations degree program in the College of Engineering, Iowa State University. Regent Neil seconded the motion. MOTION CARRIED UNANIMOUSLY.

(g) Proposed new Master of Fine Arts Degree in the Department of Art and Design in the College of Design, Iowa State University. The Board Office recommended the Board approve a Master of Fine Arts (MFA) degree, with a major in Integrated Visual Arts, from Iowa State University, and refer to the Iowa Coordinating Council for Post High School Education for review.

Iowa State University officials requested approval of a new MFA in Integrated Visual Arts (IVA). The proposed MFA of 61 credits (minimum) will offer students a program of study that uniquely integrates visual arts with technology.

In the field of art, the MFA is regarded as a terminal degree, comparable to the Ph.D. The need for this degree program and major is based on rapidly expanding technologies that require greater collaboration across disciplines. For example, electronic imaging, web design, visualization experiments, and global communications reflect cooperative efforts of artists and scientists.

The proposal acknowledges that within the State of Iowa, the University of Iowa and Maharishi University of Management offer MFA degrees. These two programs have different purposes and emphases. The Iowa State University major will integrate science and art with theory and practice, thus supporting the land grant mission of the institution.

Enrollment projections provided by Iowa State University officials are based on current bachelor degree enrollments, as well as available studio space and faculty workloads. It is projected that five students will enroll in Year One, gradually increasing to 20 by Years Four and Five. Graduates of the program would be employable by universities, media firms, and businesses in such careers as illustrators, graphic designers, senior animators, and digital modelers. Other graduates would be able to work in such fields and professions as textile design, architecture, and chemical engineering.

The costs of the program reflect the addition of five new courses that will require that the Department of Art and Design hire a faculty member in either Year Two or Year Three. Some savings will occur as specializations in the current Master of Arts (MA) program, such as craft design, printing, and printmaking, will be dropped. The projected costs for the first three years of the program are \$5,500, \$51,000, and \$51,500.

The new degree program, offered through the College of Design, is consistent with the strategic plans of the College and the University. The proposal declares, "unlike the traditional MFA studio program which focuses on a singular medium, such as ceramics, printmaking, painting, metals/jewelry design, etc., the IVA program offers an innovative curriculum aligned with emerging art and design markets."

Provost Whitmore presented the recommendation on behalf of the Interinstitutional Committee on Educational Coordination.

Regent Lande asked if the MFA in graphic design and interior design would continue to be offered. Dean Engelbrecht responded that those two programs would continue to be offered. This MFA degree program replaces the MA degree program.

Regent Lande expressed concern about possible academic program duplication, noting that the Regents' charge is to try to avoid duplication.

Dean Engelbrecht stated that the graphic design and interior design programs are essentially professional degrees. The proposed MFA degree was in response to particular needs on the part of students of the college. He said the entire college is orienting itself more toward the use of technology in all of its areas. There is an

increasing number of opportunities for students in illustration throughout the economy. The proposal was internally driven, in part by the strategic plan.

Regent Lande asked if the Board Office looked specifically at the Pappas report in this area concerning the program's focus. Director Barak responded that when the Board Office reviews program proposals it looks for what is distinctive about a program. In every case it is a judgment call. In this case, he believes there is enough uniqueness in the direction of the program. He noted that the Board Office commented in the meeting materials that University officials should return to the Board if there was an intent to broaden the program from what was currently proposed.

Provost Whitmore stated that a letter written by the Director of the University of Iowa's School of Art and Art History indicated that she believes the universities' programs complement and do not compete with each other. From the department head's point of view, this was not a program that would duplicate and draw the same students.

Regent Ahrens asked what were the indications that the enrollment projections would be met. Dean Engelbrecht responded that the enrollment projections were based upon the University's ability to serve the students. The enrollment projection would be a cap on enrollment. He said there will be more than enough applications for the program.

Regent Ahrens asked how the department plans to fund the additional faculty position. Dean Engelbrecht responded that the department is prepared to reallocate funds for the faculty position.

Provost Richmond stated that Iowa State University has significant strength in the areas of virtual reality and in computer science, which integrate well with this program.

MOTION: Regent Ahrens moved to approve a Master of Fine Arts (MFA) degree, with a major in Integrated Visual Arts, from Iowa State University, and refer to the Iowa Coordinating Council for Post High School Education for review. Regent Smith seconded the motion. MOTION CARRIED UNANIMOUSLY.

#### **FOLLOW-UP REPORT ON INSTITUTIONAL COLLABORATION/COOPERATION.**

The Board Office recommended the Board receive the oral report.

In May 2000, the Board received a report listing a number of cooperative activities between and among the Regent universities. The Board requested that the universities

return to the Board with more in-depth examples on a couple of collaborative efforts. At this meeting, the Board received two examples of specific collaborative efforts.

Pursuant to the Board's request, the Provosts organized a short presentation of examples of collaborative efforts among the Regent institutions.

The updates will concern two collaborative projects:

- The first example will be a summary of joint efforts to provide non-traditional Iowans with the opportunity to obtain a bachelor's degree without the requirement of attending on-campus courses. This program, leading to a Bachelor of Liberal Studies (BLS) degree, allows students to use courses taken at community colleges, other accredited institutions, and the three Regent universities to obtain an undergraduate degree. Ms. Lois Anne Naylor, a 1983 graduate from the University of Iowa, will relate her experiences with the BLS and the opportunities it has given her for a successful career in the publishing industry. This presentation also demonstrated the ongoing needs of Iowans for education offered in a non-traditional manner.
- The second example involved a joint program to encourage collaborative research between the College of Medicine at the University of Iowa and the College of Veterinary Medicine at Iowa State University. Dr. Prem Paul, Associate Vice Provost for Research and Advanced Studies and Professor of Veterinary Medicine at Iowa State University, introduced the program that has resulted in significant new funding from the National Institute of Health. Faculty from both the University of Iowa and Iowa State University gave brief summary presentations of their research.

Director Barak stated that in May, when the Board received a comprehensive report on institutional collaboration and cooperation, the Board asked that a follow-up report be provided. He said the provosts had prepared a presentation in response to the Regents' request.

Provost Richmond stated that the provosts had identified three areas about which they wished to provide the Regents with more information: 1) Bachelor of Liberal Studies (BLS), 2) cooperative extension program, and 3) the College of Veterinary Medicine/ College of Medicine. He provided a brief explanation of the BLS program. The degree program was created in 1977, generally for non-traditional students. Students are able to transfer credits from community colleges. The program does not require a major. The program covers the full range of disciplines. He noted that at present a committee is working on extending the program for more extensive use of the Iowa Communications Network.

Lois Anne Naylor, a graduate of the BLS program, discussed her experience with the program. The program allowed her to obtain a degree while raising her family. She was most interested in taking writing courses; the program allowed her to take classes through the University of Iowa Writer's Workshop. She noted that no one has ever questioned the degree. She is employed as the travel editor of Better Homes and Gardens magazine. She has been many places because of the degree. She encouraged the Regents to consider expanding the program offering to the internet because individuals who cannot find internet classes from in-state institutions will go to out-of-state institutions.

Professor Wendy Wintersteen, Iowa State University Cooperative Extension, discussed the Iowa Center for Agricultural Health and Safety, a cooperative effort of the University of Iowa and Iowa State University. Since the Center began, agricultural injuries and fatalities have declined. There has been a dramatic drop in fatalities and injuries on the farm and increasing farm safety awareness. The Center is enhancing the ability of Iowa State University Extension to provide programs such as farm safety day camps and tractor training and safety. She noted that 65 individuals/year die in Iowa in accidents between cars and farm vehicles, most of which are on the farm vehicles.

Professor Wintersteen provided information on the very good programs conducted by the University of Iowa regarding agricultural health and injury. Such programs include the use of pesticides and the implication of increased cancer risks in the Iowa farm population. Iowa hospital nurses are trained to work with farmers and their families in health maintenance and injury prevention.

Prem Paul, Associate Vice Provost and Professor of Veterinary Medicine, Iowa State University, discussed collaborative research between the University of Iowa College of Medicine and the Iowa State University College of Veterinary Medicine. He said the collaboration began as the result of discussion at a Board of Regents meeting. The collaboration includes faculty exchanges, joint pilot seed grants, and proposals for extramural funding. Proposals are reviewed by a joint faculty committee. Twenty-five proposals have been submitted in three years for the joint pilot seed grants program, nine of which were funded. He introduced faculty to discuss two examples of successful collaboration.

Dr. Michael Conzemius, Iowa State University Veterinary Medicine, discussed the attainment of a new animal model of osteonecrosis, the disease diagnosed in Bo Jackson. An emu is used because, mechanically, the hip joint is nearly identical to a human hip joint. Loss of blood supply to the femoral head causes the hip joint to collapse. He stated that the outcomes would have been nearly impossible if the research had been done separately and not jointly.

Regent Lande asked what the researchers hoped to achieve in the ongoing studies. Dr. Conzemius responded that the researchers wished to fine tune the model to make it less invasive, study the pathology of why the problem occurs, study why the treatment is not working and develop a new treatment.

Dr. Daniels, University of Iowa College of Medicine, discussed tuberculosis research. Dr. Norm Cheville, Iowa State University College of Veterinary Medicine, discussed research on Johne's disease, which causes loss of milk production, severe wasting and death in cattle. The current vaccine is not very effective.

Provost Richmond said University officials welcomed the opportunity to show the Regents some of the collaborations.

President Newlin said it was wonderful to see the synergisms and the benefits to society. He said the Regents encouraged continued collaboration.

**ACTION:** President Newlin stated the Board received the report, by general consent.

**EXECUTIVE SESSION.** President Newlin requested that the Board meet in closed session pursuant to Iowa Code §20.17(3) to conduct a strategy meeting of a public employer for collective bargaining; and Iowa Code §21.5(1)(i) upon the request of an employee whose performance was being considered.

**MOTION:** Regent Fisher moved to enter into closed session. Regent Lande seconded the motion, and upon the roll being called, the following voted:  
AYE: Ahrens, Fisher, Lande, Neil, Newlin, Smith.  
NAY: None.  
ABSENT: Kelly, Kennedy, Turner.

**MOTION CARRIED.**

The Board having voted at least two-thirds majority resolved to meet in closed session beginning at 4:49 p.m. on July 19, 2000, and adjourned therefrom at 6:35 p.m. on that same date.

**ANNUAL GOVERNANCE REPORT OF THE IOWA SCHOOL FOR THE DEAF ADVISORY COMMITTEE.** The Board Office recommended the Board (1) receive the report and (2) approve the appointments to the Iowa School for the Deaf Advisory Committee.

During the 1999-2000 school year, the Advisory Committee met three times. At each of the meetings, it reviewed Iowa School for the Deaf's strategic plan, encouraging the Superintendent and staff to further refine and update statistics. The consultant gave reports or provided information on national trends and issues at each meeting. In addition, he shared insights on changes in accreditation processes for the North Central Association and the Council of Education Administrators of Schools of the Deaf (CEASD).

Five topics received much discussion during the year. The first is that remedial reading skills of Iowa School for the Deaf students need to be improved. The second concern, reflected in the results of a survey of alumni and anecdotal evidence, is that greater attention needs to be given to transitional programs which would help the 80-85 percent of Iowa School for the Deaf graduates who attend post-secondary institutions to have more successful experiences at community colleges or four-year institutions. A third concern is the anticipated need for more teachers and administrators of deaf and hearing impaired children. Members of the Advisory Committee provided data for and later reflected upon the "white papers" presented at the February 2000 meeting of the Board. The Iowa School for the Deaf Advisory Committee is supportive of efforts made thus far in exploring potential jointly-sponsored training programs for special education teachers, who will be needed in the state.

Faculty and staff training was the fourth area of discussion. It is emphasized in the Iowa School for the Deaf strategic plan. Meeting the needs of residential and non-residential students through a revised academic calendar was the fifth topic covered. As the institution prepares for upcoming accreditation visits, it is revising its curriculum, improving faculty and staff training, and identifying more specific ways of assessing student achievement. Next year, the Advisory Committee will ask university personnel who are responsible for coordinating special services for graduates of Iowa School for the Deaf to visit the institution.

Roger Kueter, Professor and Head of the Department of Teaching, University of Northern Iowa, presented the report of the Iowa School for the Deaf Advisory Committee. He noted that the Iowa Communications Network was a real asset for the committee's meetings; it allowed 100 percent attendance.

Regent Fisher asked if there were clear linkages between the School's strategic plan and improving faculty and staff performance. Professor Kueter responded that at every meeting, the committee members reviewed the strategic plan and benchmarks. Superintendent Johnson identified the progress that had been made. There has been movement in the correct direction.

Regent Neil referred to information contained in the meeting materials regarding remedial reading and reading problems of students at other schools for the deaf. He asked what was being done to address the problem.

Superintendent Johnson stated that the average reading level for deaf individuals is at the 5<sup>th</sup> and 6<sup>th</sup> grade levels. Ninety-five percent of the Iowa School for the Deaf students are above the national norms for deaf individuals. However, when compared with hearing individuals, the Iowa School for the Deaf students are not doing as well. He said school officials are putting more emphasis on improving language development and reading ability.

Dr. Kueter noted that Iowa School for the Deaf has top-notch performance in terms of the employment rate of its graduates.

MOTION: Regent Neil moved to (1) receive the report and (2) approve the appointments to the Iowa School for the Deaf Advisory Committee. Regent Smith seconded the motion. MOTION CARRIED UNANIMOUSLY.

**ANNUAL GOVERNANCE REPORT OF THE IOWA BRAILLE AND SIGHT SAVING SCHOOL ADVISORY COMMITTEE.** The Board Office recommended the Board (1) receive the report and (2) approve the appointments to the Iowa Braille and Sight Saving School Advisory Committee.

The Iowa Braille and Sight Saving School Advisory Committee presented its annual report as specified in the "Regent Procedural Guide §1.07G". The Committee serves a three-fold purpose: (1) to advise the Board of Regents on policy matters related to the education of visually-impaired students; (2) to advise the superintendent in the development of policy based on current educational research; and (3) to forge linkages between the Regent universities and the School for research and professional development opportunities.

The Committee includes an administrator and a faculty member from each Regent university, a subject area consultant from outside of Iowa, a visually impaired person from the community, the superintendent, and a Board Office representative.

The Advisory Committee met twice during the 1999-2000 academic year. Dr. Christine Macfarlane, associate professor of special education at the University of Northern Iowa, chaired the Committee. The following items were discussed at the meetings:

- Iowa Braille and Sight Saving School strategic plan update 1993-2002;
- performance indicators;
- teacher training for visually impaired students;
- NCA outcomes accreditation;
- 1999 summer programs;
- Fall 1999 enrollment;
- Iowa Braille and Sight Saving School reorganization plan; and
- Iowa Department of Education compliance review.

The Board was asked to approve the appointments to the Iowa Braille and Sight Saving School Advisory Committee. Committee members are nominated by their respective institutions and serve for a period of two years. When Committee members are not able to complete their two-year terms, the Board must approve new members to complete the unexpired terms of the outgoing Committee members.

Dr. Chris Macfarlane, Professor of Education, University of Northern Iowa, and Chair of the Iowa Braille and Sight Saving School Advisory Committee, presented the report on behalf of the Committee. She noted that two meetings had been held over the past year, one of which was conducted over the Iowa Communications Network.

Regent Neil asked if the school's reorganization was the most significant issue addressed by the Committee this year. Dr. Macfarlane responded affirmatively.

Regent Neil asked what was the biggest challenge for the school in the coming year. Dr. Macfarlane responded that change is always difficult. People have to feel a part of the change. She believes that all of the School's staff are professionals committed to serving children with visual impairments.

Superintendent Thurman thanked Dr. Macfarlane for serving on the advisory committee. He said Dr. Macfarlane is leaving the University of Northern Iowa for Oregon. He noted that many of the school's staff have gone to Dr. Macfarlane for professional advice. Her impact on the School has been significant.

President Newlin thanked Dr. Macfarlane, on behalf of the Board of Regents, for her contributions. He said he was sorry that she was leaving the University of Northern Iowa and the state of Iowa.

MOTION:

Regent Neil moved to (1) receive the report and (2) approve the appointments to the Iowa Braille and Sight Saving School Advisory Committee. Regent Ahrens seconded the motion. MOTION CARRIED UNANIMOUSLY.

**SUMMARY REPORT ON TEACHER TRAINING PROGRAMS FOR BLIND AND**

**DEAF.** The Board Office recommended the Board (1) receive the summary report on teacher training programs for the blind and deaf and (2) request that the University of Northern Iowa, as the lead institution, meet with representatives of the University of Iowa, Iowa State University and the special schools, for the purpose of reaching a specific recommendation, which is to be presented to the Board at its September 2000 meeting. The recommendation should be one of the following: (a) to drop the proposal of providing training programs for teachers of deaf and blind students; (b) to establish two collaborative Regent university programs, including needed articulation agreements with out-of-state providers; or (c) to develop contracts with out-of-state providers for "slots" for Iowa teachers wishing to specialize in education of students who are deaf and blind.

In July 1999, the Board of Regents requested that the universities and special schools undertake a feasibility study to determine the need for a deaf/blind teacher training program in Iowa. A task force of University of Northern Iowa faculty and President Robert Koob received input from the other Regent institutions. The Board received a progress report at its February 2000 meeting. At that time, the Board requested that a summary report, with recommendations for action by the Regent universities, be presented to the Board as soon as possible, but no later than July 2000. Any recommendations were to reflect costs on both in-state (stand-alone) and cooperative programs involving out-of-state institutions.

The task force concluded that a definite need exists for deaf/blind teacher preparation programs, nationally as well as in Iowa. Task force members compiled data on projected in-state costs of two programs, one for teachers of deaf and hearing impaired students, and a different program for teachers of blind and visually impaired students. Also, the task force projected costs for programs offered out-of-state.

The tentative conclusion reached by the task force, for both teacher training programs, is that it would be more cost-efficient for prospective teachers in these programs to enroll in Iowa teacher preparation programs that accommodate most of their professional needs and that the Regent universities, with the University of Northern Iowa as the lead institution, establish articulation agreements with out-of-state providers for courses unavailable in-state.

Experience suggests that graduates of in-state programs are more likely to remain in Iowa. The report of the task force acknowledged that the advantage of lower cost of out-of-state programs is also countered by another disadvantage, inconvenience.

Many questions are still unanswered, including institutional funding and the willingness of out-of-state providers to be involved. To determine a course of action, the Board

Office recommended that the University of Northern Iowa be asked to work with the other Regent universities and special schools to reach a specific recommendation.

Director Barak stated that when he started with the Board of Regents, the Board was having discussions with the special school superintendents regarding this same subject. He said there have been three or four studies of this item. The Board had before it another study. The Board Office recommendation was intended to bring this issue to a close; the issue has been studied for many years. He described the three possible options and the Board Office recommendation.

President Koob thanked Chris Macfarlane for her assistance in this study. He said the University of Northern Iowa was prepared to make a recommendation with respect to the three recommendations. President Koob, as chair of the task force, said he believes the best solution is to establish two collaborative Regent university programs, including needed articulation agreements with out-of-state providers. Offering the entire program in-state is prohibitively expensive. Iowa has within the state most of what is needed for teacher education preparation but not those instructional components for teaching the visually and hearing impaired. He said the Regent universities have worked with the community colleges for years. With the support of the state of Iowa, the proposal would be for the Regent universities to enter into agreements with institutions that offer the specialized courses by providing aid either to the institution or to students. He suggested that the Iowa College Student Aid Commission be asked to assist with the funding for students. He said it was in this area where the Board's assistance was needed.

In order to pursue this avenue, President Koob said the University of Northern Iowa should be charged to assign a staff member to work out the details of articulation agreements. The Board of Regents would be asked to approach the Iowa College Student Aid Commission about financial assistance for students.

President Newlin asked for a time schedule, should the Board proceed as President Koob had suggested. President Koob said the Board should allow approximately one year for the articulation agreements to be executed. A class would not be brought on any earlier than the following fall.

Regent Kennedy asked for the location of the out-of-state courses to be offered to Iowa students. President Koob said there are hearing impaired opportunities at the University of Nebraska at Omaha and the University of Nebraska at Lincoln. There is currently an arrangement with the University of Alabama at Birmingham but it was unknown whether there was a willingness to continue such an arrangement. In either case, there are costs which could include out-of-state tuition.

Regent Kennedy asked how many courses a student would need in addition to the special education credits. Dr. Macfarlane responded that the State of Iowa specifies the courses that students need to take. Most students in deaf and hard of hearing education would need to take 21-24 additional hours of coursework. In the area of visual impairment, students would need to take an additional 18-21 hours of coursework.

Regent Kennedy asked if some of the courses that students would take through an articulation agreement would substitute for some of the credits in the core curriculum. Dr. Macfarlane responded that the courses taken through an articulation agreement are an add-on to the core curriculum because the techniques are so specific to the student population.

Regent Kennedy asked if the Universities of Nebraska and Alabama include the additional coursework as an add-on to the core curriculum. Superintendent Thurman stated that, nationwide, teachers of the visually impaired are generally required to have a Master's degree.

Dr. Macfarlane stated that a person who completes a Master's degree in Alabama, for example, is required to take an additional 18-21 hours to be certified to teach the visually impaired in Iowa. She said that has been a real stumbling block in the hiring of teachers.

Regent Neil asked if the requirement for additional coursework was a fault of the other state's program or of Iowa's certification requirements. Dr. Macfarlane responded that the Iowa Board of Educational Examiners has laid out a very high quality standard for teachers.

Regent Turner referred to the suggestion to approach the Iowa College Student Aid Commission as a source of financial assistance for students. She asked if there was a way to require students to come back and teach in Iowa if they receive financial aid from Iowa. President Koob said that would be a question for the Iowa College Student Aid Commission.

Regent Ahrens asked if there was a projection of the potential pool of teachers. Dr. Macfarlane said the need in Iowa is for 5-10 teachers/year for the deaf and hard of hearing. She noted that Superintendent Thurman had guest lectured in one of her classes. As a result of his salesmanship, three students expressed interest to her in becoming teachers of the blind and visually impaired.

Superintendent Johnson noted that there were 16-1/2 vacancies this year in Iowa for teachers of the deaf and hard of hearing.

Dr. Macfarlane stated that the programs would be low-enrollment/small numbers programs.

Regent Smith expressed excitement about the proposal. She said this was a wonderful opportunity to show the state that the Regent institutions can collaborate.

MOTION: Regent Smith moved to approve President Koob's recommendation to establish two collaborative Regent university programs, including needed articulation agreements with out-of-state providers. Regent Kennedy seconded the motion. MOTION CARRIED UNANIMOUSLY.

Regent Turner asked if the Board would be provided with a formal recommendation from President Koob. President Koob said he would be happy to write a recommendation that substantiated his verbal recommendation. President Newlin asked that the minutes secretary include President Koob's recommendation and the subsequent discussion in the minutes.

Regent Kennedy stated that in the next couple of months it would be interesting to receive some of the proposals in writing including articulation possibilities, whether students are going to stay in state and the classes be delivered to them, and any other options.

President Newlin asked for a progress report in September. He then expressed appreciation to President Koob for chairing this effort.

Superintendent Thurman thanked the University of Northern Iowa for the leadership shown in this effort, including Chris Macfarlane, Sandra Alper, and Dr. Koob. He said this was one of the best things ever to happen for visually impaired children in the state of Iowa. He then distributed to the Regents an executive summary of the National Plan for Training Personnel to Serve Children with Blindness and Low Vision that has been released to the nation. He read a couple of paragraphs on the need nationally, which he said is huge. A good start on addressing the issue had been made at this meeting.

**REPORT OF THE BANKING COMMITTEE.** The Banking Committee recommended the Board:

(1) Adopt the following:

A Resolution authorizing the Executive Director to take any and all action deemed necessary to effect the issuance of not to exceed an aggregate principal amount of \$29,750,000 University of Iowa Facility Corporation Revenue Bonds (Medical Education and Biomedical Research Facility Project), \$22,250,000 Series 2000 and not to exceed \$7,500,000 Series 2000A.

(2) Adopt the following:

A Resolution authorizing the Executive Director to fix the date or dates for the sale of up to \$10,000,000 Athletics Facilities Revenue Bonds, Series S.U.I. 2000.

(3) Adopt the following:

A Resolution authorizing the Iowa State Memorial Union to begin initial proceedings to issue its 2000 Promissory Note in the estimated principal amount of not to exceed \$5,750,000 for the purpose of fully refunding the outstanding principal amounts of the \$6,815,000 Promissory Note dated November 1, 1995, and funding a reserve fund and related matters.

(4) Receive the report of the Banking Committee.

MOTION:

Regent Fisher moved to adopt A Resolution authorizing the Executive Director to take any and all action deemed necessary to effect the issuance of not to exceed an aggregate principal amount of \$29,750,000 University of Iowa Facility Corporation Revenue Bonds (Medical Education and Biomedical Research Facility Project), \$22,250,000 Series 2000 and not to exceed \$7,500,000 Series 2000A. Regent Lande seconded the motion, and upon the roll being called, the following voted:  
AYE: Ahrens, Fisher, Kennedy, Lande, Neil, Newlin, Smith, Turner.

NAY: None.  
ABSENT: Kelly.

MOTION CARRIED.

MOTION:

Regent Fisher moved to adopt A Resolution authorizing the Executive Director to fix the date or dates for the sale of up to \$10,000,000 Athletics Facilities Revenue Bonds, Series S.U.I. 2000. Regent Kennedy seconded the motion, and upon the roll being called, the following voted:  
AYE: Ahrens, Fisher, Kennedy, Lande, Neil, Newlin, Smith, Turner.  
NAY: None.  
ABSENT: Kelly.

MOTION CARRIED.

MOTION:

Regent Fisher moved to approve A Resolution authorizing the Iowa State Memorial Union to begin initial proceedings to issue its 2000 Promissory Note in the estimated principal amount of not to exceed \$5,750,000 for the purpose of fully refunding the outstanding principal amounts of the \$6,815,000 Promissory Note dated November 1, 1995, and funding a reserve fund and related matters. Regent Turner seconded the motion, and upon the roll being called, the following voted:  
AYE: Ahrens, Fisher, Kennedy, Lande, Neil, Newlin, Smith, Turner.  
NAY: None.  
ABSENT: Kelly.

MOTION CARRIED.

Regent Fisher stated that the Banking Committee members heard a report on the change in ownership of Sanford C. Bernstein, the Board's international endowment fund manager. The Banking Committee will receive a follow-up report. He said the Banking Committee received the FY 2001 annual internal audit plans. The committee members were pleased with the format of the internal audits. The Banking Committee received audit reports on the state of Iowa and on the five Regent institutions and the Board

Office. The state audits were very clean audits. He said the Banking Committee received reports on internal audits at four of the five Regent institutions and an update on follow-up of previously-reported internal audits. The internal auditors were thanked for their oversight and diligent work in providing outstanding audits.

**ACTION:** President Newlin stated the Board received the report of the Banking Committee, by general consent.

**FINAL APPROVAL OF DETAILED BUDGETS FOR FY 2001.** The Board Office recommended the Board (1) refer to the individual final budgets for FY 2001 for budget approvals and (2) request the institutions to begin compiling detailed reallocation data for the five-year period, FY 1997 through FY 2001, for review and evaluation of the Regent reallocation program, and approve modification of the Board policy on domestic partner insurance.

The final composite FY 2001 institutional general fund operating budgets, including the operations of the University of Iowa Hospitals and Clinics, total \$1.4 billion. These general fund operating budget amounts were unchanged from those submitted to the Board in June. The total institutional restricted fund budgets total \$1.1 billion. The combined institutional budgets total \$2.5 billion.

INSTITUTIONAL BUDGETS						
FY 2001						
(In thousands)						
	<u>SUI</u>	<u>ISU</u>	<u>UNI</u>	<u>ISD</u>	<u>IBSSS*</u>	<u>TOTAL</u>
General Operating	\$ 908,696	397,915	130,612	8,736	4,911	\$1,450,870
Restricted	<u>565,202</u>	<u>402,138</u>	<u>93,422</u>	<u>1,400</u>	<u>2,028</u>	<u>1,064,190</u>
Total	<u>\$1,473,898</u>	<u>800,053</u>	<u>224,034</u>	<u>10,136</u>	<u>6,939</u>	<u>\$2,515,060</u>

\* Restricted fund subject to further review before Board approval is recommended.

In developing the individual budgets, the institutions were guided by the strategic plans of the Board and each respective institution. Successful strategic planning depends, in part, upon the best use of available resources. Along with the state appropriations process, the institutions prioritized departmental funding requests based on final state appropriations, estimated tuition revenues, and identified reallocations of at least 2 percent of existing resources.

FY 2001 base state operating appropriations were \$3.0 million less than the original FY 2000 appropriations. In addition, the state allocation to the Regents for incremental funding of the state's salary policy of \$18.2 million was \$9.2 million less than the \$27.4 million needed to fund fully the policy. No state funding was provided for significant health insurance increases that are now anticipated.

The Regent reallocation program is an integral part of the Board's strategic planning and budgeting process. FY 2001 is the last year in the Regent five-year reallocation program. The Board Office recommended that a review and evaluation be conducted regarding the details of the actual institutional reallocations for the entire five-year period. The study could examine the various ways in which the institutions implemented the reallocation program and could summarize programs changed, efficiencies gained, benefits received, problems encountered, specific successes accomplished, permanent shifts, and temporary shifts.

The results and recommendations ascertained from the review could guide the Board in its decision either to continue its reallocation program as it currently exists or make modifications.

The Board was requested to authorize all Regent institutions to make available the same options as approved for the University of Iowa in June regarding same sex domestic partner insurance.

Director Elliott presented the Board with a summary of the information provided in the meeting materials. She noted that fiscal year 2001 was the 5<sup>th</sup> year of the Board's 5-year plan for reallocations. The Board Office recommended a review of the program and of its success. She said the state announced at the end of June an expected health insurance rate increase of 17 percent to state agencies (including the Regent institutions) and an additional increase in January 2001 of 17 percent to 35 percent. The dollar amounts associated with these increases were not included in the Regent budgets. She said the Board Office recommended that domestic partner insurance option be authorized for the other (Iowa State University and the University of Northern Iowa) universities.

President Newlin asked for a separate motion regarding the Board's program of reallocation.

**MOTION:** Regent Neil moved to request the institutions to begin compiling detailed reallocation data for the five-year period, FY 1997 through FY 2001, for review and evaluation of the Regent reallocation program. Regent Smith seconded the motion.

Regent Fisher asked about the timetable for the study and for a subsequent report to the Board. Director Elliott said she expected the study would be completed by October 2001. She noted that FY 2001 is the last year of the reallocation program.

Regent Fisher asked if the Regents would wait until completion of the five-year program to determine whether or not to continue a reallocation program. President Newlin said he believed it was the general feeling that the Regents would want the institutions to continue a program of reallocation.

AMENDMENT TO MOTION: Regent Neil asked to add to the motion an indication that the reallocation program would be continued. Regent Smith agreed to the amendment.

VOTE ON THE AMENDED MOTION: Motion carried.

Regent Fisher asked if the health insurance premium increases were included in the budgets. Director Elliott responded that institutional officials had included some amounts for health insurance increases. President Newlin asked that each institutional head address the issue of health insurance premium increases in their institution's presentation.

President Newlin asked for comment from Iowa State University and University of Northern Iowa officials regarding the recommendation concerning the policy on health insurance for domestic partners.

President Jischke stated that, in light of the Board's action at last month's meeting, it was his recommendation that the proposed action in the Board meeting materials be adopted. He believes that having consistency across the institutions is appropriate. Such a proposal would have come forward, in time, from Iowa State University. He urged the Board to adopt the recommendation.

Interim President Designate Seagrave stated that he concurred with President Jischke's observations. This was an issue of fairness, leadership and competitiveness. He appreciated the opportunity for Iowa State University to follow the example of its colleagues from the University of Iowa.

Professor David Hopper, President of the Iowa State University Faculty Senate, added the support of the Faculty Senate for the Board Office recommendation. He said the Faculty Senate had been discussing this matter for two years and was in the process of bringing a proposal forward. The proposal has unanimous support on the part of the executive board of the Faculty Senate. The President of the P&S Council indicated that the Council supports the proposal. Mark Powers of the University Benefits Committee indicated that the Committee had drafted a similar proposal that it was in the process of bringing to the University administration. Dr. Hopper concluded by stating that there is wide support for the proposal.

President Newlin emphasized that the Board was authorizing all Regent institutions to make available the same options as approved for the University of Iowa last month regarding same sex domestic partner insurance but it was not requiring that the institutions do so.

President Koob stated that at the University of Northern Iowa there was a little different situation because of collective bargaining. University officials do not have the freedom to offer such a benefit outside of negotiations.

Associate Professor Lauren Nelson, speaking on behalf of the University of Northern Iowa Faculty Senate, stated that because the offering of insurance benefits for domestic partners is a collective bargaining issue, the United Faculty would like to have an opportunity to address the matter in collective bargaining.

President Jischke stated that if the Board of Regents were to support this authorization, the Regents should expect that Iowa State University officials would implement the offering. He noted that this issue enjoys broad support among faculty and staff. It is seen as creating a more competitive environment for recruiting, in general. The offering is also part of creating a climate of tolerance.

**MOTION:** Regent Smith moved to approve the modification of the Board policy on domestic partner insurance. Regent Kennedy seconded the motion.

Regent Neil noted that there was a misperception that made its way into the press. It was his understanding that the Board has, for some time, provided health insurance to heterosexual domestic partners who have declared their relationship as a common law marriage.

President Coleman stated that for a number of years at the University of Iowa, consistent with Iowa law, heterosexuals may declare a common law marriage relationship. Upon declaration, heterosexual partners are then able to receive benefits through the University of Iowa.

Regent Fisher said he believed this proposal was poor public policy for the Regent universities. He believed it would open a floodgate of people desiring benefits. He said he did not think it was timely or prudent for the Regents to act on the proposal.

President Newlin asked for the estimated cost increase at the University of Iowa. President Coleman responded that, based on historical experience, the total cost to the University from all revenue sources was \$17,000 at the low end and \$43,000 at the high

end. If the funding was restricted to general fund revenue, the cost would be \$4,300 to \$11,000.

Regent Ahrens asked for the projected financial impact at Iowa State University. President Jischke responded that the cost would be approximately \$11,000/year.

Regent Kennedy referred to the University of Iowa's affidavit of domestic partnership and asked if it was a standard form that would be used at the other universities. Vice President Madden responded that there is a standard format that the three universities worked out a number of years ago. It is the same type of document that the common law marriage relationship structure would use, as well. The form used at Iowa State University is substantially the same as the University of Iowa's. He noted that the procedures for certifying domestic partnership had been in place for a number of years.

Regent Fisher asked if the same affidavit would be used for same sex partners as is used for opposite sex partners. Vice President Madden stated that, in order for individuals to document a common law relationship, they follow the same reporting format and provide the same pieces of information as do same sex partners. When same sex benefits were added in the early-1990s, University officials used the same basic data and requirements. The partners have to document the relationship. There is a set of standards for that purpose.

Regent Fisher asked how many opposite sex domestic partner relationships were documented at Iowa State University. Vice President Madden responded that, at this time, there were 12 to 24 individuals identified as being in a domestic partner relationship.

VOTE ON THE MOTION: Motion carried with Regent Fisher voting "no".

(a) University of Iowa. The Board Office recommended the Board approve the University of Iowa final FY 2001 general fund operating budget of \$908,696,049 and the restricted fund budget of \$565,201,500 for a total of \$1,473,897,549.

In accordance with the Board's strategic plan, University of Iowa officials presented its final FY 2001 budgets to the Board for approval.

General Fund Operating Budget - \$908,696,049

In June, the University of Iowa presented its preliminary general fund operating budget to the Board. The total budgeted dollars have not changed; however, University officials added budget detail.

The FY 2001 state operating appropriations of \$318.6 million reflect reductions in base operating appropriations and partial state salary funding for state salary policy increases and workers' compensation. Tuition revenues of \$125.7 million include the amounts generated by the Board-approved 4.3 percent rate increase as well as surcharges for Law, Dentistry, and MBA.

University officials proposed to use all new tuition revenues generated by the 4.3 percent rate increase, after student aid set-aside, to cover the salary shortfall in state appropriations and other non-discretionary operating cost increases (maintenance of quality rather than improvement of quality). University officials proposed to use the additional tuition revenue of \$1.9 million generated from establishment of mandatory student services and activity fees in lieu of designated tuition in the manner as the University had committed to students in October 1999, and as the Board had approved.

University officials identified reallocations of \$10.9 million, which represents 2.7 percent of the revised FY 2000 general fund budget. University of Iowa officials proposed to use its reallocations for both maintenance of quality and quality improvement.

University officials allocated its final budget by its strategic goals as follows: strengthening undergraduate education (\$129.3 million), achieving premier graduate and professional programs (\$158.1 million), fostering distinguished research, scholarship, and artistic creation (\$63.0 million), facilitating interdisciplinary interaction in teaching, research, and service (\$12.1 million), and developing a highly productive organization (\$51.9 million).

#### Restricted Fund Budget - \$565,201,500

The University's restricted fund budget includes resources and expenditures related to its sponsored programs, auxiliary enterprise functions, independent operations, bonding activities, and capital projects. The Residence System and Athletic Department budgets are part of the restricted fund budget and, as such, were presented this month for approval. The Residence System budget of \$28.9 million in revenues was previously presented to the Board in March and the Athletic Department budget of \$27.9 million was presented in June.

The Residence System expenses increased by \$400,000 due to additional costs of providing food service, as well as an increase in custodial support required for several newly remodeled facilities. The Athletic Department expenses increased by \$2.2 million due to the inclusion of funds for men's scholarships as requested by the Board during its June meeting.

President Coleman stated that University of Iowa officials had just let bids for the Biology Renovation Phase 2 project. University officials recently had a meeting with student leadership to discuss what University officials plan to do with previously designated tuition dollars. University officials promised that tuition revenues freed up by establishment of the student service and activities fees (\$76) would be dedicated to areas worked out jointly between University administration and students. Those areas include student financial aid, library, instructional equipment, and the writing initiative. No matter what happens with the budget shortfall, University officials will keep their promise to students.

President Coleman identified the following principles that University officials put into place when they began dealing with the budget shortfall: 1) try not to lay off employees and 2) try to keep students on a schedule to graduate on time. She stated that both of those principles were adhered to. She said the University delayed \$1.6 million in construction projects. Many faculty searches have been closed. Over 600 journal titles in the library have been canceled.

President Coleman addressed the impact on the University of Iowa of health insurance premium increases. She stated that a 17 percent increase in the University's cost for merit employees' health insurance equals \$2 million. If the increase in health insurance premiums on January 1 is 35 percent, the cost would be \$5 million which was not anticipated in the budget. She did not know how the University would make up the cost. She said the University can make the budget work for a year, but these kinds of shortfalls cannot be maintained over the long term.

Regent Ahrens expressed concern that there may be less open class seats for students due to budget constraints. Students not being able to get classes they need in a timely manner for graduation is a financial burden on the state as well as on students. She said that was a concern that needed to be brought to the public, as well.

Regent Fisher asked what percent of the health insurance premium is paid by the individual and what amount of the premium is paid by the University for dependents of employees. President Coleman stated that the amount paid for non-contract employees is determined by a committee every year. Vice President True responded that the premium for a single policy is paid by the University at 100 percent and for a family policy is paid by the University at 70 percent for AFSCME-covered employees in the Regent Merit system.

Regent Fisher stated that this is a major issue in business and industry. Many businesses with which he was familiar are sharing health insurance premium increases at 50 percent by the employer and 50 percent by the employee. It is getting to a point where it is very difficult for the employer to absorb those costs.

President Coleman said the University cannot unilaterally change the amount of the premium increase that is paid by the University. For contract-covered employees, the contract is bargained by the state. For the University's non-bargaining employees, the University's retirement and insurance committee looks hard at saving costs and encourages faculty and staff to accept plans which can better control costs. Her experience is that changing commitments on health insurance is extraordinarily difficult. University officials understand that doing so would put an additional burden on employees. The University's goal is to get as many people insured as possible because it is good public policy and is good for employees. She noted that there was enormous pressure on the price of pharmaceuticals. Some of the pharmaceuticals are miracle drugs and are keeping people alive.

President Newlin asked, if he were a junior in the Liberal Arts College at the University of Iowa, what differences would he notice next fall on the campus, or what would not be done at the University that was planned to be done.

President Coleman stated that if the student had a class in Phillips Hall auditorium, the student would be in an appallingly inadequate classroom. It is one of the University's largest classrooms and is heavily used. Each year the condition gets worse. University officials were planning to gut the auditorium this summer and completely redo it along the lines of what was done with Macbride Hall auditorium. University officials will not be able to redo the HVAC system in Gilmore Hall or the floor in the recreation building. University officials had planned to upgrade seats and black boards in many smaller classrooms. A junior student would have significant trouble getting courses he/she needs. Many of the students work and have internships; providing students with more flexibility is good policy. University officials had also hoped to introduce more technology in teaching.

MOTION: Regent Ahrens moved to approve the University of Iowa final FY 2001 general fund operating budget of \$908,696,049 and the restricted fund budget of \$565,201,500 for a total of \$1,473,897,549. Regent Turner seconded the motion. MOTION CARRIED UNANIMOUSLY.

Regent Lande asked to congratulate publicly the University of Iowa and the University of Iowa Hospitals and Clinics on the University of Iowa Cancer Center's designation as a national cancer center. He said this was one of the hallmark health care issues that the University has worked on for a long time.

President Coleman stated that this week University of Iowa officials made a wonderful announcement about the University of Iowa Cancer Center being recognized as a National Cancer Institute-designated Cancer Center. The designation comes with funding of \$1.2 million/year. She noted that the University of Iowa Cancer Center is among the best in the nation and is the only such center in Iowa. There are very few centers of its kind in this region. She offered congratulations to Dean Kelch because attainment of this designation was one of the goals when he was hired by the University. She said the site visitors recommended the designation as a comprehensive cancer center. As a former cancer researcher, she noted that these are tough people who make the recommendations. She said the designation tells patients when they come for treatment that they are getting the best treatment available. The designation also means wonderful things for oncologists in Iowa including access to the latest trials and treatments.

President Coleman referred to a recent edition of the U.S. News and World Report which highlighted the best hospitals. On the cover of the Midwest edition, the University of Iowa Hospitals and Clinics was recognized as among the best in the nation because of its tremendous collaboration between the health sciences.

Dean Kelch discussed the scope of the University of Iowa Cancer Center's interdisciplinary program. He said the Cancer Center is a virtual organization that will include the new cancer research facility which will house many of the Center's researchers. Many clinical operations of the Center are undertaken throughout the University of Iowa Hospitals and Clinics. The designation will allow an expansion of the clinical services in oncology. The Cancer Center is a multi-faceted University-wide center of excellence.

(b) Iowa State University. The Board Office recommended the Board approve the Iowa State University FY 2001 general fund operating budget of \$397,915,455 and the restricted fund budget of \$402,138,267 for a total of \$800,053,722.

In accordance with the Board's strategic plan, Iowa State University officials presented its final FY 2001 budgets to the Board for approval.

#### General Fund Operating Budget - \$397,915,455

In June, Iowa State University presented its preliminary general fund operating budget to the Board. The total budgeted dollars have not changed; however, University officials added significant budget detail, especially for reallocations.

The FY 2001 direct state operating appropriations of \$269.9 million reflect reductions in base appropriations and partial funding for state salary policy increases and workers'

compensation. Tuition revenues include the amounts generated by the Board-approved 4.3 percent rate increase as well as an accounting change for tuition revenues related to distance education and study-abroad programs (previously recorded in the restricted fund).

In defining its FY 2001 reallocations, Iowa State University officials increased reallocations from \$7.6 million (2.0 percent of the revised FY 2000 budget) as presented in June to \$8.6 million (2.3 percent). Iowa State University officials provided detailed tables that identify reallocations of \$3.5 million to address the appropriations shortfall and \$5.1 million to address strategic planning initiatives (programmatic reallocations).

University officials proposed to use most tuition revenues generated by the rate increase to cover the salary shortfall in state appropriations and other non-discretionary operating cost increases (maintenance of quality rather than improvement of quality). Iowa State University officials were unable to reallocate the remaining shortfall entirely from unfilled faculty and staff positions and, consequently, proposed some unavoidable employee layoffs.

University officials allocated its final general fund operating budget by its strategic planning goals of learning (\$200.9 million), discovery (\$139.5 million), and engagement (\$57.5 million).

#### Restricted Fund Budget - \$402,138,267

The University's restricted fund budget includes resources and expenditures related to its sponsored programs, auxiliary enterprise functions, independent operations, bonding activities, and capital projects. The Residence System and Athletic Department budgets are part of the restricted fund budget and, as such, were presented this month for approval. The Residence System budget was previously presented to the Board in March and the Athletic Department budget was presented in June. University officials did not make changes to these budgets.

President Jischke referred the Regents to a one-page summary of the general fund budget of the University, which was roughly one-half of the budget of the University. He addressed how University officials have handled the shortfall in state funding. He said Iowa State University was short approximately \$8 million from three areas. The University was underfunded \$2.5 million in salaries, \$2.9 million in mandatory cost increases, and its base budget was reduced by \$2.7 million. He then addressed how the University accommodated the shortfall. Approximately \$4 million in additional tuition revenue will be realized due to the increase approved by the Board of Regents last September. The implication of using the tuition income to cover one-half of the shortfall in state appropriations is that University officials will not use the money for the purposes

identified last fall. He said the second one-half of the shortfall was absorbed by budget reductions.

President Jischke described how the University absorbed the \$4 million in budget reductions. He said certain areas were exempted including student financial aid, building repairs, library acquisition, new faculty start up, matching federal grants, and recruitment funding in student affairs. Therefore, about \$30 million of the \$400 million general fund was exempted from budget reductions. The remaining \$370 million of the general fund budget areas then absorbed proportionately the \$4 million in budget reductions. For example, 55.3 positions were eliminated, 12 of which were occupied. The president's office eliminated a position which was dedicated to economic development. Two vacant faculty positions in the provost's office and the library were eliminated. One merit position was eliminated. The College of Agriculture's vacant faculty position, a one-half time P&S position and a one-half time merit position were eliminated. The College of Business eliminated a position. The Agricultural Experiment Station lost 1.7 FTE faculty. University officials believe that most of the individuals who were laid off will ultimately move into vacant positions on campus. He said the reductions mean there will be fewer classes despite the University's enrollment growth. Some of the classes will be larger and some of the services will be reduced. The reductions will be a set back to the University's strategic plan.

The Iowa State University strategic plan includes an annual minimum 2 percent reallocation to improve the University. President Jischke provided examples of uses of reallocated funds from the detailed table included in the meeting materials.

Regent Fisher asked for clarification regarding tuition and fees income increasing 8-1/2 percent. President Jischke responded that tuition income was not expected to increase 8-1/2 percent; part of the apparent increase in income was due to an accounting change for tuition revenues related to distance education and study-abroad programs. University officials anticipate that 4-1/2 to 5 percent will be the actual amount of increase.

President Jischke said there was no question that students would see the impact of the appropriations reduction. University officials hope to minimize the impact.

**MOTION:** Regent Fisher moved to approve the Iowa State University FY 2001 general fund operating budget of \$397,915,455 and the restricted fund budget of \$402,138,267 for a total of \$800,053,722. Regent Kennedy seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

(c) University of Northern Iowa. The Board Office recommended the Board approve the University of Northern Iowa final FY 2001 general fund operating budget of \$130,612,081 and the restricted fund budget of \$93,422,200 for a total of \$224,034,281.

In accordance with the Board's strategic plan, University of Northern Iowa officials presented its final FY 2001 budgets to the Board for approval.

#### General Fund Operating Budget - \$130,612,081

In June, University of Northern Iowa officials presented its preliminary general fund operating budget to the Board. The total budgeted dollars have not changed; however, University officials added budget detail, especially for reallocations.

The FY 2001 direct state operating appropriations of \$91.8 million reflect a slight increase in base appropriations and partial funding for state salary policy increases and workers' compensation. Tuition revenues of \$36.2 million include the amounts generated by the Board-approved 4.3 percent rate increase.

University officials proposed to use most tuition revenues generated by the rate increase, after student aid set-aside, to cover part of the salary shortfall in state appropriations and other non-discretionary operating cost increases (maintenance of quality rather than improvement of quality).

University officials identified reallocations of \$4.9 million, which represents 3.9 percent of the revised FY 2000 general fund budget. University of Northern Iowa officials proposed to use its reallocations entirely for maintenance of quality rather than quality improvement.

In refining FY 2001 reallocations, University of Northern Iowa officials proposed, as a short-term solution, to hire adjunct faculty instead of tenure-track faculty. Over the past several years, the University of Northern Iowa has experienced higher than normal faculty retirements. During the past year, University of Northern Iowa officials have conducted searches for over 100 tenure-track faculty members. Given the FY 2001 appropriation shortfalls, University of Northern Iowa officials proposed to delay some searches and hire adjunct faculty for FY 2001. However, University officials indicated that this will reduce the quality of the learning environment and the institution.

The University of Northern Iowa preliminary budget was allocated by its strategic planning goals of generating an intellectually demanding and stimulating environment (\$87.7 million), promoting a sense of community (\$6.5 million), managing resources effectively (\$34.0 million), and improving external relations (\$2.4 million).

Restricted Fund Budget - \$93,422,200

The University's restricted fund budget includes resources and expenditures related to its sponsored programs, auxiliary enterprise functions, independent operations, bonding activities, and capital projects. The Residence System and Athletic Department budgets are part of the restricted fund budget and, as such, are presented this month for approval.

The Residence System budget of \$21.7 million in revenues was unchanged from March when it was initially presented to the Board. University officials increased the general university support in the Athletic Department budget by \$41,771 from the one presented in June. The University of Northern Iowa Athletic Department budget now shows \$6.2 million in revenues.

President Koob discussed the way in which University of Northern Iowa officials have dealt with the budget shortfalls. There has been a reduction in the number of tenured and tenure-track faculty. He cautioned that by doing so, the quality of the University cannot be sustained and maintained. University officials have placed their faith in the commitment of the Board toward quality and the University's desire that this not continue in the future.

Regent Turner referred to the current searches for tenure-track faculty. She asked how many positions would actually be filled with tenure-track faculty and from where would the University hire the remaining faculty.

President Koob responded that 80 percent of the positions would be filled with tenure-track faculty. The remainder of the positions would be filled with adjunct faculty who will come from the local community. Adjunct faculty teach a higher teaching load than do regular faculty.

President Newlin asked President Koob to discuss the percentage of increase in health insurance premiums at the University of Northern Iowa. President Koob responded that the University of Northern Iowa has scheduled a 14-1/2 percent annualized increase in the health package.

Regent Turner asked for an explanation of the physical plant reorganization. President Koob responded that the reorganization related to changes in the reporting structure of the physical plant.

MOTION:

Regent Smith moved to approve the University of Northern Iowa final FY 2001 general fund operating budget of \$130,612,081 and the

restricted fund budget of \$93,422,200 for a total of \$224,034,281. Regent Turner seconded the motion. MOTION CARRIED UNANIMOUSLY.

(d) Iowa School for the Deaf. The Board Office recommended the Board approve the Iowa School for the Deaf final FY 2001 general fund operating budget of \$8,735,589 and the restricted fund budget of \$1,400,068, for a total of \$10,135,657.

The final FY 2001 general fund operating budget of \$8.7 million and the restricted fund budget of \$1.4 million at the Iowa School for the Deaf were presented in accordance with the strategic plans of the Board and the institution. The general fund amount was unchanged from the School's preliminary presentation in June, while an interest income amount of \$30,000 was added to the restricted fund budget.

The general fund operating budget of \$8.7 million includes partial restoration of the FY 2000 base appropriation reduction; partial state funding for implementation of the state salary policy; workers' compensation allocation (reflects a change in state funding policy and distribution methodology but does not represent a net increase in funding for the School); and Phase III Educational Excellence funding. The Iowa School for the Deaf final FY 2001 general fund operating budget includes reallocations of \$178,862 (2.1 percent of the revised FY 2000 budget).

The final general fund operating budget is allocated by the School's strategic planning goals of quality teaching, pupil personnel and administrative services (\$7,135,887); strengthen and expand creative and innovative programming (\$303,800); maintain facilities and equipment to provide a safe, healthy, learning environment (\$945,328); and flexibility, efficiency, cooperation, and accountability (\$350,574).

The FY 2001 budget for the restricted fund of \$1.4 million includes: revenues from grants; interest income; a capital appropriation; and tuition revenue for Nebraska students.

Superintendent Johnson stated that School officials had to tweak the budget for health insurance, utilities and state budget costs. With regard to the restricted budget, he noted that school officials did not anticipate any new students enrolling. He said that may change rather significantly and require a budget adjustment.

MOTION: Regent Fisher moved to approve the Iowa School for the Deaf final FY 2001 general fund operating budget of \$8,735,589 and the restricted fund budget of \$1,400,068, for a total of \$10,135,657.

Regent Neil seconded the motion. MOTION  
CARRIED UNANIMOUSLY.

(e) Iowa Braille and Sight Saving School. The Board Office recommended the Board (1) approve the Iowa Braille and Sight Saving School final FY 2001 general fund operating budget of \$4,911,297 and (2) approve the FY 2001 restricted fund budget, except for the use and expenditure of the unrestricted endowment funds.

The final FY 2001 general fund operating budget of \$4.9 million at the Iowa Braille and Sight Saving School was presented in accordance with the strategic plans of the Board and the institution.

The general fund operating budget of \$4.9 million includes partial restoration of the FY 2000 base appropriation reduction, partial state funding for implementation of the state salary policy; workers' compensation allocation (reflects a change in state funding policy and distribution methodology but does not represent a net increase in funding for the School); Phase III Educational Excellence funding; and a decrease in Phase I & II funding. School officials proposed to shift operating expenditures out of the general fund to the restricted fund.

The Iowa Braille and Sight Saving School final FY 2001 general fund operating budget includes reallocations of \$488,166 (10.8 percent of the FY 2000 final budget), which is an increase of \$102,788 over the preliminary budget submitted to the Board in June. The reallocations contained in the budget submission do not reflect the proposed study on the needs of preschool children with visual impairments.

The final general fund operating budget is allocated by the School's strategic planning goals of quality and access to education (\$3,434,759); diversity (\$12,811); and finances (\$1,463,727).

The FY 2001 budget for the restricted fund of \$2.0 million includes: carry-over of FY 2000 capital appropriation funding, federal grants, sales and services (outreach billings), vehicle sale proceeds, e-rate funding, and endowment funds. School officials proposed to use over \$500,000 of its reported \$4.3 million of endowment funds in FY 2001. Iowa Braille and Sight Saving School officials identified almost \$400,000 of the endowment funds for basic operating expenses. The Board Office recommended that the Board defer approval on the uses of endowment funds until further analysis is conducted.

Superintendent Thurman provided an analogy of the budget process typically being like a yo-yo. He stated that School officials have tried to accommodate all of the functions of the School within existing operating funds. When School officials talk about how the yo-yo will go next year, the discussion will be different. He referred to the Board Office

recommendation to approve the School's budget with the exception of the need for further discussion about the restricted fund. He said School officials would be happy to have that discussion with the Board Office; they probably will not agree but will come to a place where everyone can be comfortable. He said the appropriation losses to the School were serious. There were two areas about which he was very concerned. The School received no capital funds even though there is a dire need for air conditioning. The School operates 8 weeks during the summer. The second big loss of funding was in the area of salaries.

Regent Fisher asked about the School's restricted fund. Superintendent Thurman said the dollar amount is higher than School officials have typically brought to the Board in the past. There are some operating expenses that have been carried under the operating budget in the past that were moved to the endowment fund budget.

President Newlin asked for comment about the procedure relative to use of endowment funds for operating expenses. Superintendent Thurman responded that, in the past, School officials have dedicated endowment funds to items that were of support to students. The school does not have a specific policy relating to the use of endowment funds for operating expenses.

Regent Lande noted that the Regents had all been to the School, and seen the students and the difficulties they have. He stated that, in today's world, air conditioning at the Iowa Braille and Sight Saving School is necessary to permit year-round operation. The School is experiencing fewer residential students and more mainstreamed students who need the summer session at the School as an add-on to their mainstreaming experience.

Regent Fisher asked for more information regarding the issue of the air conditioning. Executive Director Stork said there was some concern about funding for both operating and capitals. There has been a request to the legislature for funding for air conditioning.

Regent Fisher stated that air conditioning for Iowa Braille and Sight Saving School should be a top priority. Executive Director Stork responded that air conditioning is the top priority for the School for capitals.

Superintendent Thurman said there has been an engineering study of the air conditioning which provided School officials with a better understanding of the issues.

Regent Fisher asked why the school was not air conditioned. Superintendent Thurman responded that the only areas of the School that are air conditioned are some office areas in Old Main and some of the dormitory rooms which have window air conditioners.

MOTION: Regent Neil moved to (1) approve the Iowa Braille and Sight Saving School final FY 2001 general fund operating budget of \$4,911,297 and (2) approve the FY 2001 restricted fund budget, except for the use and expenditure of the unrestricted endowment funds. Regent Turner seconded the motion. MOTION CARRIED UNANIMOUSLY.

(f) Lakeside Laboratory. The Board Office recommended the Board approve the FY 2001 final operating budget of \$433,554 for the Iowa Lakeside Laboratory as approved by the Lakeside Laboratory Coordinating Committee, including \$353,724 in general funds to be provided as follows:

	<u>Amount</u>
University of Iowa	\$174,879
Iowa State University	107,559
University of Northern Iowa	<u>71,286</u>
Total	<u>\$353,724</u>

Approval was requested for a total budget of \$433,554 including a general fund budget of \$353,724 for the FY 2001 operation of Iowa Lakeside Laboratory. The budget is consistent with the one presented to the Board in June and approved by the Lakeside Laboratory Coordinating Committee.

The FY 2001 general fund budget is \$9,882 (+2.9 percent) higher than the approved FY 2000 general fund budget. It includes a 4 percent average increase in the budgeted amount for faculty and staff salaries. The general fund budget for the Laboratory is provided by the universities; a recommended allocation is included above.

In 1994, when the Board reorganized the administration and funding of Iowa Lakeside Laboratory, it established eight goals for the Laboratory; among these goals was improving the financial situation. Lakeside Laboratory's operational budget in FY 1995 was \$300,000. The FY 2000 operational budget was \$343,842, for a total increase of 14.6 percent over the last six years or 2.4 percent per year. This rate of increase is lower than the rate of any other Regent institution. Lakeside Laboratory does not receive any tuition revenues, which remain with the institution through which the student registers.

Last month, the Board approved the purchase of three housing units and their relocation to the Laboratory. With this increase in winterized housing units, which would replace existing unheated units, the room and board budget would increase by 4 percent. A

higher room and board rate is charged for winterized units to offset the higher utility costs associated with them.

Associate Director Racki stated the budget was the same as the budget that was presented last month.

MOTION: Regent Neil moved to approve the FY 2001 final operating budget of \$433,554 for the Iowa Lakeside Laboratory as approved by the Lakeside Laboratory Coordinating Committee, including \$353,724 in general funds to be provided, as presented. Regent Fisher seconded the motion. MOTION CARRIED UNANIMOUSLY.

(g) Board Office. The Board Office recommended the Board approve the FY 2001 operating budget of the Board Office in the amount of \$2,049,358 from all funds.

The final FY 2001 budget was reduced slightly from the preliminary budget amount presented in June to reflect reduced expenditures for salary increases. The institutional reimbursements decreased by a like amount.

The Board Office budget for FY 2001 includes five positions and related travel expenditures in the University of Iowa budget. The proposed allocations to the Regent institutions for FY 2001, which follow, represent a 2.2 percent increase over the FY 2000 budget.

Institutional Allocations

University of Iowa	\$289,481
Iowa State University	283,716
University of Northern Iowa	130,742
Iowa School for the Deaf	13,342
Iowa Braille & Sight Saving School	<u>7,242</u>
	\$724,523

Executive Director Stork stated that the budget was essentially the same as the budget presented last month.

Regent Fisher asked if institutional allocations were up from the prior year. Executive Director Stork responded affirmatively, noting that there was a 2.2 percent increase in institutional allocations.

**MOTION:** Regent Fisher moved to approve the FY 2001 operating budget of the Board Office in the amount of \$2,049,358 from all funds. Regent Neil seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

President Newlin asked to address salaries of institutional heads for FY 2001.

**MOTION:** Regent Turner moved to increase salaries of Regent institutional heads (President Coleman, University of Iowa; President Jischke, Iowa State University; President Koob, University of Northern Iowa; Superintendent Johnson, Iowa School for the Deaf; and Superintendent Thurman, Iowa Braille and Sight Saving School) by 3.5 percent. Regent Smith seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

**OPERATING BUDGET REQUESTS FOR FY 2002.** The Board Office recommended the Board (1) refer to the FY 2002 institutional incremental operating appropriations requests for consideration and (2) consider the FY 2002 incremental operating appropriations requests.

The Board's strategic plan outlines strategies for quality (KRA 1.0.0.0) and accountability (KRA 4.0.0.0) which include specific action steps related to appropriations requests. The proposed FY 2002 incremental appropriations requests reflect these strategic planning goals of the Board as well as those of the institutions and are based on continuation of current base operating appropriations.

The first priority of the Regents and the institutions from state appropriations is full funding of the state's salary policy. Full funding of salaries is necessary for the institutions to be competitive with their peers and to enhance each institution's ability to recruit and retain excellent faculty and staff.

Regent institutional incremental operating appropriations requests, totaling \$15.4 million, are a key component in achieving the Board's and each institution's strategic plan.

GENERAL  
July 19-20, 2000

	FY 2001 <u>Budget</u>	FY 2001 Direct State <u>Appropriations</u>	FY 2002 Incremental Appropriations <u>Request*</u>
University of Iowa**	\$414,357,723	\$255,836,163	\$ 6,000,000
Iowa State University**	317,674,798	202,542,308	6,000,000
University of Northern Iowa**	129,426,368	90,643,431	3,000,000
Iowa School for the Deaf	8,735,589	8,178,008	280,000
Iowa Braille and Sight Saving School	<u>4,911,297</u>	<u>4,671,023</u>	<u>150,000</u>
Total	\$875,105,775	\$561,870,933	\$15,430,000

\* Excludes incremental funding for state salary policy which has not yet been determined.

\*\* General University budgets only

Incremental appropriations requests for FY 2002 include the Board Office (\$30,000) and Regional Study Centers (\$11,819). No additional funds were requested for the clothing, prescriptions, and transportation appropriation.

Director Elliott reviewed with the Regents the information that was provided in the meeting materials.

Executive Director Stork addressed the appropriations request process. He stated that last year the process was moved up in order to provide initial consideration in June and final approval in July to reflect the Governor's budget process at that time. The executive branch is now using the more traditional process which provides more time for Board consideration. He said initial consideration of the FY 2002 operating budgets and capital budgets would take place at this meeting. Final approval will come before the Board in September. In the meantime, the Board Office will visit with institutional officials at the campuses about possible refinements or changes.

**ACTION:** President Newlin stated the Board considered the FY 2002 incremental operating appropriations requests, by general consent.

(a) University of Iowa. The Board Office recommended the Board consider the FY 2002 operating appropriations incremental requests for the University of Iowa.

FY 2002 Incremental Requests

<u>Priority</u>		
1.	Full Funding of Salaries by State Appropriations	To Be Determined
2.	Public Health Initiative	\$3,000,000
3.	Partnership to Improve Instructional Quality	3,000,000

The University of Iowa's first priority for the FY 2002 appropriations requests is full funding of faculty and staff salary and fringe benefit increases. A request amount

cannot be determined at this time because state salary policy will not be established until after negotiations for collective bargaining are concluded. With the robust economy, the University is continually challenged to maintain market increases for salaries. When faculty and staff are lured away for better paying positions, the University loses in all areas including education, research, and outreach.

The University of Iowa's second priority is additional state funding of \$3.0 million for its Public Health Initiative. This funding will allow the College of Public Health and Health and Independence of Elderly Iowans Initiative to: recruit department heads and faculty where required; implement the statewide distance learning Master of Public Health and Certificate of Public Health; implement all Master of Public Health (MPH) subtracks, focus areas, and dual degrees with several colleges at the University of Iowa, Iowa State University, and the University of Northern Iowa; and implement the statewide College of Public Health outreach and education program through the Center for Public Health Practice, Center for Public Health Statistics, and the cooperative agreement with the Iowa Department of Public Health.

University of Iowa officials proposed Partnership to Improve Instructional Quality, with funding of \$3.0 million, as its third priority. The University learning environment encompasses academic, social, cultural, recreational, infrastructure, and career planning programs. University officials requested funding for its libraries, additional instructional equipment, and maintenance and improvements to instructional space. Partnering with the state by using tuition and fee proceeds, and private gifts and grants, the University of Iowa libraries can be a resource for the entire state.

While these are the University of Iowa's top priority requests for state appropriations, they are not the only priorities of the University. The University of Iowa is committed to address various other institutional priorities related to the strategic plan, by using non-appropriated revenues (primarily tuition). However, the University can only address these other important educational commitments with continued investments (additional appropriations) by the state for its state requests.

Board Office staff will continue to work with University officials to develop these requests for Board action in September.

President Coleman reviewed with the Regents the University of Iowa operating budget request for FY 2002. She said salaries were the absolute top priority. The University of Iowa ranks 8<sup>th</sup> of 11 peer universities in faculty salaries. Another request is a partnership for instructional quality in the amount of \$3 million in order to maintain library collections and to upgrade instructional equipment. The University of Iowa library is the state's largest library. University officials wish for the University to embrace digital technology. At the present time, the University is able to provide 20 percent of the request for equipment repair and replacement needs. She provided the example of a student she met in April who is an art and design major. The student is working this

summer with General Motors in their automotive design division because he understands computer-aided design. He is going to help design the car of the future. Therefore, she said the notion that art and design students are only going out and doing painting is wrong.

President Coleman said the Physics Department wishes to perform a major upgrade in the physics lab for freshman and sophomore students. Physics professors from Iowa Lakes Community College were brought to the University of Iowa and shown what was being done at the university. The University is providing the community college professors with all of the curriculum materials so they can replicate what has been done at the University in their own laboratories at Iowa Lakes Community College.

Another priority is improved instructional space. President Coleman said the University will be opening the new Medical Education Biomedical Research Facility building. University officials requested assistance in opening the instructional space.

President Coleman introduced Dean James Merchant to discuss the Public Health Initiative, and Vice Provost Kitty Buckwalter to discuss the Health and Independence of Elderly Iowans Initiative.

Dean Merchant stated that the Public Health Initiative was receiving superb support from Governor Vilsack. He thanked his colleagues at the other two Regent universities for their support and collaboration, particularly with regard to the Master of Public Health degree. The College of Public Health is the 11<sup>th</sup> college at the University of Iowa and the first new college in 50 years. College officials made significant progress in the last year and achieved a successful transition. New faculty have been recruited. The College returns \$7 for every \$1 invested by the state. He expressed appreciation for the Board of Regents' support.

Regent Kennedy stated that the Public Health Initiative was an exciting opportunity to improve the health and quality of life for rural and urban Iowans.

Vice Provost Buckwalter discussed the Center on Aging including the Health and Independence of Elderly Iowans Initiative. There will be an expansion of research areas on aging. She said the Regents' ongoing support will enable the Center to recruit staff to serve as statewide leaders and to compete for grants.

Regent Turner stated that the Health and Independence of Elderly Iowans Initiative was one of the most exciting activities about which she had heard in a long time. As a provider of health care, she was aware of many elderly people in rural areas who are isolated.

Regent Kennedy referred to the request for an additional \$3 million appropriation for the College of Public Health and Health and Independence of Elderly Iowans Initiative which would bring total funding to \$5 million in state funds. She asked if this \$3 million was the last allocation. Dean Merchant said that was correct. The \$3 million would complete the funding for the initiative.

Regent Turner referred to the issue of libraries and digitalization, and the indication that digitizing important collections would enable the collections to be accessed by the K-12 community and others. She said this is a state issue that should be looked at as a global issue. She asked if the community colleges were involved in the effort.

President Coleman stated that the University of Iowa library is a repository for the entire state as well as a statewide lending library. The proposal would allow a person to log onto a computer in their school and get access to the University of Iowa's library collections. The more the University is able to digitize and make compatible its collections, the more information it will be able to make available to anyone in the state.

Regent Turner noted that the project ends up being a cost savings for the other education sectors of the state.

President Coleman stated that some of the materials are developed by the University. For example, the University has created the largest data base of art in Africa in existence.

Regent Kennedy asked how others in the state are informed about the resources that are available through the University of Iowa. President Coleman said it was her understanding that there is very good collaboration among the libraries of the Regent institutions. She believes they work closely with other libraries around the state. Provost Whitmore said there is a statewide organization of librarians which has developed an impressive network.

**ACTION:** President Newlin stated the Board considered the FY 2002 operating appropriations incremental requests for the University of Iowa, by general consent.

(b) Iowa State University. The Board Office recommended the Board consider the FY 2002 operating appropriations incremental requests for Iowa State University.

The Board's strategic plan outlines strategies for quality (KRA 1.0.0.0) and accountability (KRA 4.0.0.0) which include specific action steps related to appropriation requests. The proposed Iowa State University FY 2002 appropriations requests reflect these strategic planning goals of the Board as well as those of the University, namely learning, discovery and engagement.

FY 2002 Incremental Requests

<u>Priority</u>		
1.	Full Funding of Salaries by State Appropriations for Nationally Competitive Faculty and Staff	To Be Determined
2.	Center of Excellence in Fundamental Plant Sciences - A World-Class Plant Sciences Institute	\$5,000,000
3.	Improving Iowans' Quality of Life: Healthy Life Start - Outreach in Childcare, Parenting, and Nutrition	\$1,000,000

Iowa State University's first priority for FY 2002 appropriations requests is to sustain excellence by achieving and maintaining nationally competitive faculty and staff compensation, including salaries and benefits. A request amount cannot be determined at this time because state salary policy will not be established until after negotiations for collective bargaining are concluded. Compensation for faculty and staff must be competitive among the University's peer institutions for Iowa State University to successfully recruit, retain, and develop the quality of faculty and staff. Recently, Iowa State University has been experiencing a twofold problem due to lack of competitiveness in salary: (1) loss of faculty and staff and (2) difficulty in recruiting faculty and staff of the highest quality.

Iowa State University's second priority is additional state funding of \$5.0 million for its Center of Excellence in Fundamental Plant Sciences – an important initiative if Iowa is to become the food capital of the world. The University is uniquely positioned to undertake this world-class initiative with predictable success since Iowa State University has considerable expertise in many areas of plant sciences and long-standing reputation and success in agronomy and seed sciences.

Iowa State University officials proposed the Healthy Life Start initiative to improve Iowans' quality of life as its third priority. Iowa State University's College of Family and Consumer Sciences would be able to supply research and educate parents about early childhood development. The three major components of this initiative focus on supporting infants and toddlers, parents, and communities.

These are Iowa State University's top priority requests for state appropriations; however, they are not the only priorities of the University. Iowa State University officials are committed to address various other institutional priorities in learning, discovery, and engagement particularly library acquisitions and information technology, by using non-appropriated revenues (primarily tuition).

The Board Office will continue to work with the University to refine these requests for Board action in September.

President Jischke reviewed with the Regents the Iowa State University operating budget request for FY 2002, which he said was extremely focused. There were additional needs that were not in the request. Implicit in the operating budget request was use of the increased tuition funds to cover the purposes intended for those funds. If that is not the case, he said there would be a problem.

Iowa State University's first priority was full funding of salaries by state appropriations. President Jischke said he believed salary increases would average 3.9 percent which, in comparison with other universities, is on the low side of the average increase across the country. Iowa State University will begin to experience pressure for salary competitiveness. He said full funding of salaries was at the heart of fulfilling the strategic plan. In simple terms, the strategic plan indicates that if the state will fund salaries and targeted focused initiatives, the University will build other resources through tuition, private fund raising and sponsored programs. If the "legs" are knocked out from under that financial plan by not fully funding salaries, then the rest of it falls apart. He said that was what happened this year. Instead of using the targeted tuition dollars to improve quality and programs, most of the money had to be used to cover a lack of funding for salaries and other mandatory cost increases.

President Jischke stated that the second priority of Iowa State University was additional funding for the center of excellence in the plant sciences. Iowa State University has already raised \$100 million. The University experienced its best year ever in sponsored funding. He was quite pleased with the recruiting for a director for the Plant Sciences Institute, noting that the University had received resumes that "glow in the dark".

Beginning July 1, 2001, the theme at Iowa State University will be The Year of the Family. President Jischke stated that there is a growing body of research that as a nation we are under-investing in the first three years of development for children. Elements of Iowa State University's request in this regard include: 1) expand the child development program, 2) add resources to the food and nutrition program, 3) assist parents in the first year, 4) secure long-term funding for a national network of information on child care, and 5) expand outreach that forms policy on children under the age of five.

**ACTION:** President Newlin stated the Board considered the FY 2002 operating appropriations incremental requests for Iowa State University, by general consent.

(c) University of Northern Iowa. The Board Office recommended the Board consider the FY 2002 operating appropriations incremental requests for the University of Northern Iowa.

The proposed University of Northern Iowa FY 2002 appropriations requests reflect strategic planning goals of the Board as well as those of the University.

FY 2002 Incremental Requests

<u>Priority</u>		
1.	Full Funding of Salaries by State Appropriations	To Be Determined
2.	Educational Quality for the New Economy	\$3,000,000

The University of Northern Iowa's first priority for FY 2002 appropriations requests is full funding of salaries. A request amount cannot be determined at this time because state salary policy will not be established until after negotiations for collective bargaining are concluded. While faculty salary increases each year are determined by the collective bargaining agreement at the University of Northern Iowa, the salary base is an important factor in national recruiting. It is important to recruit excellent faculty on the "cutting edge" of their disciplines and who consistently set high standards for students and for themselves.

The University of Northern Iowa's second priority is educational quality for the new economy. University of Northern Iowa officials proposed to create new faculty positions in high demand areas. Key areas include teacher education, early childhood education, and the training of school principals and superintendents. University of Northern Iowa officials plan to expand in areas of business, computer science, natural sciences, and various areas of the humanities and social sciences, such as communications.

These are the University of Northern Iowa's top priority requests for state appropriations; however, they are not the only priorities of the University. University of Northern Iowa officials are committed to address various other institutional priorities by using non-appropriated revenues (primarily tuition). However, the University can only address these other important educational commitments with continued investments (additional appropriations) by the state for its state requests.

The University of Northern Iowa received an allocation of \$1.0 million from the Technology Appropriations bill for FY 2001 to develop a 21<sup>st</sup> century learning initiative. University of Northern Iowa officials will consult with the Information Technology Department and the Department of Education in developing this initiative. University of Northern Iowa officials, in cooperation with the Information Technology Department, plan to pursue continued funding in FY 2002 for this initiative.

The Board Office will continue to work with the University to develop these requests for Board action in September.

President Koob reviewed with the Regents the University of Northern Iowa operating budget request for FY 2002. He stated that the Regents had seen the impact of salaries not being fully funded. The assumption made by University officials in developing the budget request is that the Regents will maintain their commitment to quality; that there will be a tuition increase which allows University officials to deal with the other elements of the University.

President Koob said the University of Northern Iowa has been in a growth mode for the last 5 years. University officials expect to have the largest class ever this fall, and the third year of record enrollment. The University of Northern Iowa is a growing university serving Iowans. Ninety-five percent of the undergraduate student body is from Iowa and, therefore, pays less than 30 percent of the cost of their education. Ninety-three percent of the total student body is from Iowa.

The next element of the budget initiative was a commitment to strategic planning. President Koob stated that the strategic plan target is for 75 percent of the faculty to be tenured or tenure track. The University was at that number, but has declined and needs to recover. The last element of the initiative is meeting the needs of the people of Iowa. He said the future of the state of Iowa includes three major areas of development: 1) advanced technology, 2) value-added agriculture and 3) information technology. These are the elements of the new economy for Iowa, all of which rely on the human element. Iowa needs to have professionals to provide the environments. He noted that less than 10 percent of his high school graduating class expected to go to college. The expectation today is that 90 percent of high school students should go to college. The initiative proposed by the University of Northern Iowa was entirely directed toward providing the instructional body for that capital. He stated that the initiative is based on the assumption that the University of Northern Iowa will receive an appropriate tuition increase and that there will be full funding of salaries.

President Koob referred to the way in which information is delivered to the state from any particular central location. He stated that in the last legislative session, the University of Northern Iowa was made custodian of approximately \$1 million for the 21<sup>st</sup> Century Learning Initiative. The initiative created a partnership between the Department of Education, the University of Northern Iowa, and the Iowa Technology Department to deliver instruction to Iowa schools. At the present time, the participants plan to target middle school mathematics including continuing education of the teachers of middle school mathematics and to supply digital objects for student instruction of middle school mathematics. President Koob said the architecture of how that is all put together is very important and will be done in partnership with various sectors. University of Northern

Iowa officials asked Board permission to continue to lobby for the request which would be part of the Iowa Technology Department.

Regent Neil said he agreed that human capital is the future.

President Koob said he has yet to encounter an Iowa community group that has not appreciated exactly what he said in that regard. Iowans understand the need for education for their young people.

**ACTION:** President Newlin stated the Board considered the FY 2002 operating appropriations incremental requests for the University of Northern Iowa, by general consent.

(d) Iowa School for the Deaf. The Board Office recommended the Board consider the FY 2002 general fund operating appropriations incremental requests for the Iowa School for the Deaf.

The proposed Iowa School for the Deaf FY 2002 appropriations requests reflect strategic planning goals of the Board as well as those of School.

<u>FY 2002 Incremental Requests</u>		
<u>Priority</u>		
1.	Full Salary Funding	To Be Determined
2.	Recreation Complex Program and Operations	\$200,000
3.	Deaf Youth Life-Time Achievement Program	\$80,000

Iowa School for the Deaf's first priority for FY 2002 appropriations requests is full salary funding from state appropriations. A request amount cannot be determined at this time because state salary policy will not be established until after negotiations for collective bargaining are concluded. Competitive salaries are essential to enable Iowa School for the Deaf to provide a quality academic and residential learning environment for its students.

Iowa School for the Deaf's second priority is state funding of \$200,000 for Recreation Complex Program and Operations. This request will fund the utility costs and three staff positions to operate the programs in the new recreation facility.

Iowa School for the Deaf officials proposed the Deaf Youth Life-Time Achievement Program as its third priority. This initiative has two components (1) the "Shared Reading Program" addresses the early years (less than age 5) by helping deaf and hard of hearing youth to read and (2) the "Transition Reliance Program" addresses the latter years (through the age of 24) by assisting these individuals into the world of work. This

initiative will strengthen and expand creative and innovative programming for Iowa's deaf and hard of hearing youth.

The Board Office will continue to work with the institution to refine these requests for Board action in September.

Superintendent Johnson stated that the Iowa School for the Deaf budget has three priorities: 1) salaries, 2) funds for the programs and opening of the new Recreation Center and 3) the youth lifetime program.

**ACTION:** President Newlin stated the Board considered the FY 2002 general fund operating appropriations incremental requests for the Iowa School for the Deaf, by general consent.

(e) Iowa Braille and Sight Saving School. The Board Office recommended the Board consider the FY 2002 operating appropriations incremental requests for the Iowa Braille and Sight Saving School.

The proposed Iowa Braille and Sight Saving School FY 2002 appropriations requests reflect strategic planning goals of the Board as well as those of School.

FY 2002 Incremental Requests

<u>Priority</u>		
1.	Full Funding of Salaries by State Appropriations	To Be Determined
2.	Increase Outreach Initiatives for Western Iowa	\$150,000

The Iowa Braille and Sight Saving School's first priority for FY 2002 appropriations requests is full funding of salaries. A request amount cannot be determined at this time because state salary policy will not be established until after negotiations for collective bargaining are concluded. Competitive salaries are essential to enable Iowa Braille and Sight Saving School to provide a quality academic and residential learning environment.

The Iowa Braille and Sight Saving School's second priority is state funding of \$150,000 for increased outreach initiatives for Western Iowa. This initiative, in cooperation with Area Education Agencies (AEA), proposes to increase outreach initiatives for students in western Iowa who are visually impaired, blind, and/or multi-disabled.

The Board Office will continue to work with the School to refine these requests for Board action in September.

Superintendent Thurman referred to the yo-yo analogy of his earlier budget presentation. He said the budget of Iowa Braille and Sight Saving School this year is as

tight as it has ever been since he has been at the school. He said the students' Individual Educational Plans are contracts that obligate the service provider to everything that is in the contract. School officials do not write the contract; it is written by people who know the needs of the individual child. The criteria for development of the Individual Educational Plan is not what services can be afforded; it is what services does the child need. If the School experiences a significant loss of funding this year, it may cause School officials to have concerns about whether the School will be able to meet the obligations of the Individual Educational Plans. In order to keep the "yo-yo" coming back up, Superintendent Thurman requested full funding of salaries.

**ACTION:** President Newlin stated the Board considered the FY 2002 operating appropriations incremental requests for the Iowa Braille and Sight Saving School, by general consent.

President Newlin asked for comments regarding the Des Moines Higher Education Center.

President Jischke stated that much progress had been made on the Des Moines Higher Education Center. The Center is a 501(c)3 charitable organization with seven initial members. All seven members have committed to \$37,500/year to support a director and an office and will offer at least one course. A director, M. D. Isley, formerly with Des Moines Area Community College, has been hired. A sublease for space in Capital Square has been signed. The members will move into the facility shortly after August 1.

President Jischke said an offer was made by the leadership of Des Moines and the private sector business community. Mike Blouin, the new President of the Greater Des Moines Partnership, has agreed to build a new building to house this center located in the Gateway West development. The Center's members have agreed to a 10-year commitment, provided several issues can be resolved, including skywalk connection and funding.

President Jischke stated that the Center has received enthusiastic support by the Des Moines community. There is a good spirit among the partners of the Center. Serious discussion about collaboratively offering programs is continuing. The mood is optimistic and positive. The Regent institutions and the Board of Regents should be proud of this collaboration. He said it is an idea that has gained momentum.

President Newlin thanked President Jischke for his leadership role with the Des Moines Higher Education Center. He also thanked Presidents Coleman and Koob for their participation and support. He stated that the Board of Regents endorsed this project in March 2000. He asked for a reaffirmation of the project, in the form of the following resolution:

The Board of Regents, State of Iowa, reaffirms its support of participation in the Des Moines Higher Education Center by Iowa State University, the University of Iowa and the University of Northern Iowa. We look forward to the results of creative collaborations among our universities and Drake University, Simpson College, Grandview College and the Des Moines Area Community College. We enthusiastically endorse the proposal by the city of Des Moines and Greater Des Moines Partnership to construct a new facility in downtown Des Moines' western gateway and are grateful that quality space has been made available by Pioneer Hi-Bred Int., Inc., during this interim period.

MOTION: Regent Fisher moved to approve the resolution, as presented by President Newlin. Regent Lande seconded the motion. MOTION CARRIED UNANIMOUSLY.

**CAPITAL BUDGET REQUESTS FOR FY 2002.** The Board Office recommended the Board (1) consider the FY 2002 capital improvement requests of the Regent institutions and the Board Office preliminary recommendations of \$57,790,000 and (2) consider a preliminary FY 2002 tuition replacement appropriations request of \$27,356,714.

In July 1999, the Board approved a FY 2001 capital budget request of \$77,405,000. The 2000 General Assembly appropriated and the Governor approved funding of \$43,150,000 from the state Infrastructure Fund for FY 2001 projects. The funded projects included the Board's first three priorities plus the water system replacement at Iowa School for the Deaf. The funds were appropriated for FY 2001 – FY 2003.

The following table summarizes the funded projects and the appropriations by fiscal year:

<u>Project</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>Total</u>
SUI Biology Renovation	\$4,400,000	\$7,300,000	\$3,000,000	\$14,700,000
ISU Gilman Hall – HVAC	8,500,000	2,500,000		11,000,000
ISU College of Business – Planning	300,000			300,000
UNI McCollum Science Hall Addition	2,700,000	5,800,000	8,400,000	16,900,000
ISD Water System Replacement	250,000			250,000
<b>Total</b>	<b>\$16,150,000</b>	<b>\$15,600,000</b>	<b>\$11,400,000</b>	<b>\$43,150,000</b>

The institutions and Lakeside Laboratory requested capital funding of \$98,730,000 for FY 2002. Last year, the institutions requested FY 2001 funding of \$109,565,000 and the Board recommended funding of \$77,405,000.

The Board Office preliminary recommendation for the FY 2002 capital budget request, in priority order is as follows:

Board Office Preliminary Recommendation  
FY 2002 Capital Budget Request

<u>Inst</u>	<u>Project</u>	<u>(\$ Thousands)</u>	
ISU	College of Business Building	\$10,900	*
Regents	Lakeside Laboratory Improvements	239	*
SUI	Art Building, Phase 1	16,016	*
UNI	Steam Distribution System	12,700	**
ISU	Livestock Units for Swine & Cattle Research	4,900	*
ISU	LeBaron Hall – Systems Upgrade	1,700	*
ISU	General Classrooms and Auditoriums	3,000	
UNI	Innovative Teaching Ctr. (East Gym Ren.) - Planning	1,300	
SUI	Classroom / Journalism Building - Planning	<u>1,200</u>	
	<b>Total Projects</b>	<b>\$51,955</b>	
	<b>Fire Safety and Deferred Maintenance</b>	<b>5,835</b>	
	<b>Total</b>	<b>\$57,790</b>	

\* Project recommended by the Board for FY 2001, but not funded except for \$300,000 planning funds for ISU College of Business Building.

\*\* Planning funds recommended by the Board for FY 2001, but not funded.

Tuition replacement appropriations represent an ongoing commitment of the state to meet the debt service cost of Academic Building Revenue Bonds. The Board was asked to consider the preliminary tuition replacement appropriations request of

\$27,356,714 for FY 2002. This amount is \$818,140 less than the FY 2001 appropriation.

Executive Director Stork reviewed with the Regents the preliminary recommendations for FY 2002 capital budgets. He stated that, generally speaking, the projects that have not been approved by the General Assembly were being recommended for a 4 percent increase with one or two exceptions. The University of Iowa Art Building, for example, was repackaged to complete construction in one year with the equipment to follow in the succeeding year. He noted that one success story for the Regent institutions this year was a commitment of \$43 million in capital appropriations, cash flowed over 3 years, as opposed to academic revenue bond funding for capital projects. The three-year cash flow was done to allow more flexibility in the state's infrastructure fund.

Executive Director Stork presented a review of what was approved last year compared to this year. He noted that it has been the Regents' experience in the last 15-20 years of capital appropriations requests to the legislature and Governor, that the most that will be approved is one project/year/campus. The list of capital projects presented at this meeting was designed with that in mind.

Executive Director Stork stated that, from time to time, legislators have asked what criteria the Board Office uses in making its capital recommendations. He referred the Regents to the criteria which was listed in the meeting materials, and noted that the strategic plan of each institution includes the key criteria.

With regard to tuition replacement, Executive Director Stork said this will be the first time in many years that the Board will be recommending a lesser amount for tuition replacement. Debt service was just over \$28 million last year and it will be \$27.4 million this year.

President Coleman discussed the two projects for the University of Iowa. The first project was the Art and Art History Building. She reminded the Regents that Iowa was the first state in the nation to embrace the concept that artists and art historians should work together in a liberal arts environment. The second project was the Journalism Classroom Building.

President Jischke stated that the #1 priority for capital funding for Iowa State University was the Business Building. Two years ago, the College of Business and its advisory committee approached the central administration about the desperate space needs of the College. President Jischke suggested they take a broader view, which they did. Subsequent efforts resulted in a \$35 million initiative with the following components: an endowment for student scholarships, a \$5 million endowment for faculty, a \$5 million

endowment for program initiatives, and \$21.5 million for a new business building. The plan was predicated on raising \$25.5 million privately and the state contributing \$10 million for the building. He said all that is left is the state's contribution to build the facility. The donors are waiting for the state to do its share. He stressed the importance of the state's commitment being fulfilled this coming year.

President Koob stated that the University of Northern Iowa's first priority, the utilities steam tunnel, had been before the Board a number of times. With regard to the University's second priority, President Koob said the University was introducing a concept under the leadership of the new Vice President for Educational Student Services. University officials have begun to plan a one-stop student service center for transactional student activities. Admission, financial aid, registration, parking ticket payment, etc., will be in one center where students are treated as guests and not shuffled from window to window. University officials thought it worked so well for transactional services that the University should also have a teaching center that allows students to have access to computer resources, library resources, tutors, mentors, teachers, and advisors in a single location. Currently, many of those services are provided around the campus, but they are usually associated with students with special needs. Oftentimes, the services are under-subscribed because some students do not want to admit that they need a tutor or need to be shown how to use a computer. At the same time, there are exceptional students who need space to work on special projects.

President Koob said University officials wish to create a new kind of space where the students who need the most help and the students with the most self-motivation could come together and access the various forms of media education in one place. The University has some large spaces in East Gym that could accommodate such a center. Movement to the East Gym has not happened quickly because the space was needed as swing space while Lang Hall was renovated. He said the University now has the opportunity to have an imaginative, student-centered, innovative teaching center.

**ACTION:** President Newlin stated the Board, by general consent, (1) considered the FY 2002 capital improvement requests of the Regent institutions and the Board Office preliminary recommendations of \$57,790,000 and (2) considered a preliminary FY 2002 tuition replacement appropriations request of \$27,356,714.

**PRELIMINARY FIVE-YEAR CAPITAL IMPROVEMENT PLANS, FY 2002-FY 2006.** The Board Office recommended the Board (1) consider the Board Office preliminary recommendation of \$293,435,000 for the five-year state-funded capital program for

FY 2002 - FY 2006; (2) consider the five-year program (FY 2002 – FY 2006) of \$62,787,000 for the University of Iowa Hospitals and Clinics to be funded by hospital building usage funds; and (3) receive the report on FY 2002 – FY 2006 capital plans of \$370,557,000 for the universities, special schools and Lakeside Laboratory to be funded by sources other than capital appropriations (or Academic Building Revenue Bonds) or hospital funds.

The institutions submitted all-funds five-year capital plans (FY 2002 - FY 2006) totaling \$937,067,000. Of this amount, the universities and special schools requested funding from the state in the amount of \$469,950,000, which would be combined with \$32,773,000 in private funds for the projects. The Board Office preliminary recommendation for the five-year capital priority plan to be funded by capital appropriations or Academic Building Revenue Bonds is \$293,435,000, with \$17,204,000 in private funds. Last year, the institutions requested funding of \$469,213,000 and the Board recommended a five-year plan for state funds (FY 2001 – FY 2005) of \$320,945,000.

The University of Iowa Hospitals and Clinics Five-Year Capital Program (FY 2002 - FY 2006) will be financed by patient-generated funding. Projects totaling \$62.8 million are included in the program. Projects totaling almost \$49 million have been included in University of Iowa Hospitals and Clinics five-year capital programs previously submitted to the Board. Not listed previously is the completion of shell space on the fourth level of the Pomerantz Family Pavilion for Department of Dermatology ambulatory care facilities (\$5.4 million). Other new projects include heating, ventilating and air conditioning, and utility upgrades and refurbishment of corridors. All projects listed on the five-year plan will be brought forward for specific project approval as required by Board procedures.

The institutional five-year program to be financed from sources other than state-funded requests or UIHC revenue totals \$370.6 million. Included are projects for the residence, parking, utility and telecommunications systems as well as improvements to be undertaken with operating general funds.

Executive Director Stork reviewed with the Regents the five-year institutional capital plans which were presented for informational purposes this month. He noted that fire safety and deferred maintenance requests are made each year. The institutional needs in this regard are far greater than the funds requested, particularly for deferred maintenance. He said institutional officials use operating funds to address the issues from year to year. The Regents have had relatively little success in obtaining a regular appropriation from the legislature and Governor for these needs, but continue to make them a priority. He noted that this was the category under which air conditioning for the Iowa Braille and Sight Saving School would fall.

**ACTION:** President Newlin stated the Board, by general consent, (1) considered the Board Office preliminary recommendation of \$293,435,000 for the five-year state-funded capital program for FY 2002 - FY 2006; (2) considered the five-year program (FY 2002 – FY 2006) of \$62,787,000 for the University of Iowa Hospitals and Clinics to be funded by hospital building usage funds; and (3) received the report on FY 2002 – FY 2006 capital plans of \$370,557,000 for the universities, special schools and Lakeside Laboratory to be funded by sources other than capital appropriations (or Academic Building Revenue Bonds) or hospital funds.

**INSTITUTIONAL ROADS PROGRAM.** The Board Office recommended the Board (1) approve the recommended five-year institutional roads program with capital projects totaling \$8,500,000 for calendar years 2001 through 2005, including projects totaling \$1,700,000 for 2001 and (2) receive the list of identified, unfunded institutional roads needs at the Regent institutions totaling \$29,207,317.

Funds for improvements and maintenance of the roads and streets at the Regent institutions are provided by the State Parks and Institutional Roads Program of the Iowa Department of Transportation. Currently, 65/100 of one percent of the Road Use Tax Fund is allocated to the Program, which provides funds for both capital projects and routine maintenance for roadways at the Regent institutions and other State agencies. The amount currently allocated to the Regent institutions is equal to 31.5 percent of the total funding for the Program.

Each year, the Board is asked to approve the distribution of the Regent allocation for the period beginning January 1 of the next calendar year. Of the calendar year 2001 allocation of \$2,079,000, the sum of \$1,700,000 is programmed for capital improvement, reconstruction and repair projects. The remaining \$379,000 is set aside for general maintenance; this amount represents cost estimates for routine maintenance and repairs such as snow plowing and minor street patching.

The calendar year 2001 allocation of \$1,700,000 for capital projects represents an increase of \$66,000 from the calendar year 2000 allocation of \$1,634,000. The additional funds result from an increased estimate by the Iowa Department of Transportation of calendar year 2001 road use tax revenue.

Calendar year 2001 is the first year of the five-year institutional roads program (2001 – 2005), which includes capital projects totaling \$8,500,000. The projects included in the five-year program represent the most urgent needs of the institutions, which have also identified unmet needs totaling \$29,207,317; these unmet needs are not included in the current five-year program.

Associate Director Racki reviewed with the Regents the information that was provided in the meeting materials on the institutional roads program.

**MOTION:** Regent Fisher moved to (1) approve the recommended five-year institutional roads program with capital projects totaling \$8,500,000 for calendar years 2001 through 2005, including projects totaling \$1,700,000 for 2001 and (2) receive the list of identified, unfunded institutional roads needs at the Regent institutions totaling \$29,207,317. Regent Ahrens seconded the motion. MOTION CARRIED UNANIMOUSLY.

**IOWA STATE UNIVERSITY PRESIDENTIAL SEARCH AND SCREEN ADVISORY COMMITTEE APPOINTMENTS.** The Board Office recommended the Board (1) approve the appointment of members to the Iowa State University Presidential Search and Screen Advisory Committee as noted below and (2) receive the report on the selection of an executive search firm.

Search Committee Appointments. In June 2000 the Board of Regents approved a process for the Iowa State University Presidential Search and Screen Advisory Committee. As stipulated in the approved procedures, the Chair of the Presidential Search and Screen Advisory Committee and the President of the Faculty Senate jointly nominate campus members for the Iowa State University Presidential Search and Screen Advisory Committee, in consultation with the Board President, and recommend candidates to the Board of Regents for approval.

The requested nomination procedure was undertaken and the Chair of the Iowa State University Search and Screen Advisory Committee, the President of the Faculty Senate, and the President of the Board of Regents jointly recommended approval of the nominees to the Iowa State University Presidential Search and Screen Advisory Committee. Two additional members were also recommended to the Search and Screen Advisory Committee to consist of one undergraduate student to represent the student body and one faculty member to provide for a better balance of representation from these groups to participate for better representation from that constituency. This is

in addition to the three (3) student representatives and nine (9) faculty representatives initially approved by the Board of Regents in June.

Representatives of the Faculty and Administration (11)

Representatives of the Faculty (10):

David Hopper  
President, ISU Faculty Senate and Professor  
Department of Veterinary Diagnostic and Production Animal Medicine  
College of Veterinary Medicine

Max Rothschild  
Charles F. Curtiss Distinguished Professor in Agriculture  
Department of Animal Science  
College of Agriculture

Roy Teas  
Distinguished Professor in Business  
Department of Marketing  
College of Business

Jennifer Bloomer  
Professor  
Department of Architecture  
College of Design

Jerry Thomas  
Departmental Executive Officer and Professor  
Department of Health and Human Performance  
College of Education

James Bernard  
Anson Marston Distinguished Professor in Engineering  
Director, Virtual Reality Applications Center  
Department of Mechanical Engineering  
College of Engineering

Mary Littrell  
Professor  
Department of Textiles and Clothing  
College of Family and Consumer Sciences

GENERAL  
July 19-20, 2000

Mark Gordon  
Distinguished Professor in Liberal Arts and Sciences  
Department of Chemistry  
College of Liberal Arts and Sciences

Susan Carpenter  
Professor  
Department of Veterinary Microbiology & Preventive Medicine  
College of Veterinary Medicine

Shirley Dunlap  
Associate Professor  
Department of Music  
College of Liberal Arts and Sciences

Representative of the Deans (1):

Olivia Madison  
Dean and Professor  
Library Services  
Library

Representatives of the ISU Staff (3)

Professional and Scientific (2):

Kerry Dixon  
President of the Professional and Scientific Council  
Project Coordinator  
Facilities Planning & Management

Ronald Irvin  
Field Specialist  
Cooperative Extension

Merit System Employee (1):

Andrew Bock  
President of AFSCME Local 96  
Library Assistant III

Representatives of the ISU Students (4)

Undergraduate Students (2):

Benjamin Golding  
President, Government of the Student Body  
Senior, Construction Engineering  
College of Engineering

Katrina Korb  
President, Honors Student Board  
Elementary Education  
College of Education

Graduate Students (2):

Brian Anderson  
President, Graduate Student Senate  
Department of Chemical Engineering  
College of Engineering

Debbie Martinez  
Sociology  
Department of Sociology  
College of Liberal Arts and Sciences

Representatives of the ISU Alumni (4)

Representatives of the ISU Foundation (2)

Peg Armstrong-Gustafson  
Marketing

Steve Mores  
Publisher

Representatives of the ISU Alumni Association (2)

Les Omotani  
School Superintendent

Steven Zumbach  
Attorney

Representatives Selected by the President of the Board of Regents (3)

R. Kyle Phillips  
Farmer

James Stein  
Banker

Jamie Stensland  
Marketing and Communications

Deputy Executive Director and  
Director of Academic Affairs of the Board of Regents (1)  
(ex officio)

Robert J. Barak  
Deputy Executive Director  
Board of Regents, State of Iowa

Selection of Executive Search Firm. In June the Board approved a procedure whereby the President of the Board would select an executive search firm and the Executive Director would enter into a contract with the search firm. Interviews were held with three search firms that were determined to be those with the most experience with land grant and AAU institutions. On the basis of these interviews and information provided by the firms, Korn/Ferry International was selected to assist the Board in this search. This is the same firm that assisted with the most recent University of Northern Iowa and University of Iowa searches. Mr. William Funk will be the representative from Korn/Ferry that will be assisting the Board and the Search Committee.

President Newlin asked Dr. Benjamin Allen, Chair of the Iowa State University Presidential Search and Screen Advisory Committee, to convene a meeting of the Committee as soon as possible to get the process of selection underway, and particularly the development of the criteria for the selection of the next President at Iowa State University.

President Newlin reviewed the recommendations with regard to the search for a president for Iowa State University. He noted that he had worked in consultation with the search committee chair, the faculty senate chair, and the appropriate constituent

groups regarding committee appointments. As a result of interviews of search firms, he recommended that the firm of Korn-Ferry International be hired.

Dean Benjamin Allen expressed appreciation for the Board's support to the search committee. He believes the committee will be effective, efficient and aggressive in finding finalists.

Professor David Hopper expressed appreciation to the Board for its inclusion of faculty in the search committee. He believes the committee has an outstanding chair in Dean Allen as well as other very distinguished members.

Regent Fisher asked that the committee start its work soon. Dean Allen responded that the search committee would have an organizational meeting in late-July or early-August.

President Newlin expressed the Board's appreciation to Dean Allen and Professor Hopper.

MOTION:

Regent Kennedy moved to (1) approve the appointment of members to the Iowa State University Presidential Search and Screen Advisory Committee as noted below and (2) receive the report on the selection of an executive search firm. Regent Fisher seconded the motion.  
MOTION CARRIED UNANIMOUSLY.

**BOARD OFFICE PERSONNEL TRANSACTIONS.** The Board Office reported there were no transactions on its personnel register this month.

**APPROVAL OF VENDORS WITH A POTENTIAL CONFLICT OF INTEREST.** The Board Office recommended the Board approve the following additions to the respective university's lists of approved vendors with a potential conflict of interest:

- University of Iowa – Sticks on Stilts, Inc. and Medical Imaging Applications;
- Iowa State University – David Hein; and
- University of Northern Iowa – Calista and Christopher Horan dba C & C Cleaning.

University of Iowa officials requested that Sticks on Stilts, Inc., an acoustical ceiling installer, and Medical Imaging Applications, an industrial-quality research software and integrated and customized software/hardware systems, be added to its approved vendor list. University officials indicated that the identified employees associated with these companies, JoEllen Jepson and Milan Sonka, respectively, will not be involved in the decision-making process for acquiring the products or services.

Iowa State University officials requested to add David Hein, who provides agricultural services such as planting, drilling, and other field work, to its approved vendor list. Iowa State University officials stated that the associated employee, Mrs. Kathy Hein, will not participate in any evaluation or award decision relative to the services provided by David Hein.

University of Northern Iowa officials requested that Calista and Christopher Horan, doing business as C & C Cleaning, be included on its list of approved vendors with a conflict of interest. University of Northern Iowa officials affirmed that its employee, Christopher Horan, will not participate in any evaluation or award decision for purchases and in no way will influence departments in placing orders.

**ACTION:** This matter was approved on the consent docket.

**BOARD MEETINGS SCHEDULE.** The Board Office recommended the Board approve the Board meetings schedule.

September 13-14, 2000	University of Iowa	Iowa City
October 18-19, 2000	Iowa State University	Ames
November 15-16, 2000	University of Iowa	Iowa City
December 13-14, 2000	West Des Moines Marriott Hotel	W. Des Moines
January 17, 2001	Telephonic Conference Call	
February 21-22, 2001	Iowa State University	Ames
March 21-22, 2001	University of Northern Iowa	Cedar Falls
April 18, 2001	Iowa Braille and Sight Saving School	Vinton
April 19, 2001	University of Iowa	Iowa City
May 16-17, 2001	Iowa School for the Deaf	Council Bluffs
June 12-13, 2001	Iowa State University	Ames
July 18-19, 2001	University of Northern Iowa	Cedar Falls
September 12-13, 2001	University of Iowa	Iowa City
October 17-18, 2001	Iowa State University	Ames
November 14-15, 2001	University of Iowa	Iowa City
December 12-13, 2001	West Des Moines Marriott Hotel	W. Des Moines
January 16, 2002	Telephonic Conference Call	
February 20-21, 2002	University of Northern Iowa	Cedar Falls
March 13-14, 2002	Iowa State University	Ames
April 17-18, 2002	Iowa School for the Deaf	Council Bluffs
May 15, 2002	Iowa Braille and Sight Saving School	Vinton
May 16, 2002	University of Iowa	Iowa City
June 19-20, 2002	Iowa State University	Ames
July 17-18, 2002	University of Northern Iowa	Cedar Falls

September 18-19, 2002	University of Iowa	Iowa City
October 16-17, 2002	University of Northern Iowa	Cedar Falls
November 13-14, 2002	Iowa State University	Ames
December 18-19, 2002	(To be determined)	Des Moines

**ACTION:** The Board meetings schedule was approved on the consent docket.

**APPOINTMENT OF A PRIORITY ISSUE STUDY GROUP ON ATHLETICS.** The Board Office recommended the Board approve the appointment of a Priority Study Group on Athletics.

At its June 1999 meeting, the Board of Regents reviewed a report by the Knight Commission (established in 1989) and formally reaffirmed its adoption of the 1992 "Statement of Principles" by the Knight Commission regarding intercollegiate athletics. The Board urged each university to adopt the ten principles. As part of that review, the Board also reaffirmed its Policy on Athletics, *Procedural Guide* §10.21.

A Regent Priority Study Group on Athletics was formed in the late-1980s, and continued meeting through 1998. This group drafted an athletic policy statement, adopted by the Board in 1992. During its years of service, the Study Group examined and reported on admissions policies, financial aid practices, and graduation and retention rates of student athletes.

Recently, the Knight Commission was reestablished, with the task of reviewing its principles in light of developments in college sports during the 1990s. It is timely for the Board to again establish a Priority Study Group on Athletics to review its policies regarding oversight of athletics at the universities.

The new Priority Study Group will consist of four Board members: Roger Lande as convenor, David Neil, Beverly Smith, and Deborah Turner. It will also include Executive Director Frank Stork; and Board Office staff as needed. University presidents and others may be invited to participate as needed.

The primary charge for the Priority Study Group is to review the status of the "one-plus-three" model of the Knight Commission at the Regent universities. In that model, the "one" is presidential control of athletics, the "three" refers to athletic programs that have academic integrity, financial responsibility, and a certification process that monitors both.

President Newlin reviewed the recommendations with the Regents. He noted that the Knight Commission had been re-established to review its statement of principles in light

of changes in intercollegiate athletics. He said that in June 1999 the Board of Regents reaffirmed its commitment to the statement of principles of the Knight Commission.

MOTION: Regent Kennedy moved to approve the appointment of a Priority Study Group on Athletics. Regent Smith seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Newlin then asked Board members and institutional officials if there were additional general or miscellaneous items for discussion. There were none.

## STATE UNIVERSITY OF IOWA

The following business pertaining to the University of Iowa was transacted on Wednesday and Thursday, July 19 and 20, 2000.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board ratify personnel transactions, as presented.

Register of Personnel Changes for May 2000.

Appointment of Lola Lopes as Associate Provost for Undergraduate Education effective July 1, 2000, at an annual salary of \$142,279.

Appointment of John R. Amend as Associate Vice President and Director, Facilities Services Group effective August 21, 2000, at an annual salary of \$120,500.

Resignation of Ann Rhodes as Vice President for University Relations effective June 30, 2000. Ms. Rhodes will assume responsibilities within the General Counsel's Office and teach in the Colleges of Nursing and Education. Vice President David Skorton will assume responsibility for this division while a national search is conducted.

Change of title to Assistant Vice President for David Dobbins, Chief Information Officer (CIO) and Director, Information Technology Systems, and for David Wynes, Director, Research Services. The title changes will not result in an increase from the budgeted salary.

**ACTION:** The personnel transactions were approved, as presented, on the consent docket.

**CLINICAL TRACK POLICY REVISIONS.** The Board Office recommended the Board approve the revised University of Iowa clinical track policy and the Faculty Senate Constitution.

In February 1995, the Board of Regents approved the clinical track policy. This policy reflects the University's need to retain the flexibility to adjust its programs to meet the changing needs of students and society. The policy accomplishes this by setting parameters within which individual colleges could develop policies and procedures permitting non-tenure track clinical faculty to be appointed and promoted. The policy was to be reviewed no later than five years following its implementation and that review was undertaken in the fall of 1999.

Each college was asked to review its use of the clinical track, focusing on two key concerns: 1) fair and equitable treatment of clinical track faculty in the appointment, review, promotion, and extension of contract procedures, and 2) academic freedom of the faculty on the clinical track, relative to their teaching, research, and clinical service activities. The colleges were asked to address how, and to what extent, the clinical track policy has been implemented (including a description of the primary work responsibilities of clinical track faculty – teaching and service); the extent to which the college had studied/reviewed implementation of the clinical track policy; problems that had been detected and steps taken to address those problems; and the college's recommendation concerning whether the clinical track policy should be continued and, if so, what changes in the policy should be made (including expanding the maximum size of clinical track faculty, which is now set at a maximum of 20 percent).

The collegiate reviews were forwarded to a central task force made up of faculty and administrators who conducted a "review of the collegiate reviews," soliciting additional campus-wide faculty input. This task force made recommendations to the Faculty Council/Senate regarding the clinical track policy.

At its meetings on April 4 and April 25, 2000, the University of Iowa Faculty Senate adopted several resolutions pertaining to the University's clinical track policy. First, the Senate recommended certain changes designed to clarify the role and responsibilities of the clinical track in the clinical track policy itself, including eliminating the University-wide cap on the percentage of clinical track faculty in favor of a policy permitting collegiate discretion on that question. Second, the Faculty Senate approved changes in the Senate Constitution to limit clinical track faculty participation in Senate governance. Finally, the Senate recommended a number of steps that it felt would improve the implementation of the clinical track policy at the collegiate level.

There were basically six changes proposed as follows:

- Clarify the obligations and use of clinical faculty. [10.9.b]
- Require approval of a majority of the tenure/tenure-track faculty and the clinical-track faculty within the college to increase the percentage of clinical track appointees within the college. [10.9.(1)]

- Demonstrate that artistic or scholarly achievement shall not be a requirement for reappointment or promotion of clinical track faculty. [10.9.(2)]
- Require the development of collegiate policies for the participation of clinical track faculty in collegiate government. [10.9.i.(2)]
- Limit the number/percentage of clinical track faculty from a college serving as Senators on the Faculty Senate (amends the Faculty Senate Constitution).
- Specify certain note requirements for approval of amendments to the Faculty Senate Constitution with respect to clinical track faculty.

Provost Whitmore presented the request on behalf of the University of Iowa.

Regent Turner asked about the removal of the 20 percent cap on the number of faculty from each college who can participate in the program. Professor Jonathan Carlson, immediate past president of the University of Iowa Faculty Senate, responded that some of the health sciences colleges believe they need to go above the 20 percent limit.

Regent Turner asked if there had been any major problems with the policy. Professor Carlson responded that there were no serious problems with the policy. There were some issues but those had been resolved.

Regent Turner asked if the Faculty Senate has ultimate responsibility if a problem arises with regard to the policy. Professor Carlson said the responsibility would be that of the provost, not the Faculty Senate. The Faculty Senate was asked to review and comment on the policy. The Faculty Senate involvement is in the policy development and not the administration of the policy.

MOTION: Regent Fisher moved to approve the revised University of Iowa clinical track policy and the Faculty Senate Constitution. Regent Turner seconded the motion. MOTION CARRIED UNANIMOUSLY.

**RENAME THE DOCTORAL DEGREE PROGRAM FROM DOCTORATE IN PHYSICAL THERAPY TO DOCTORATE IN REHABILITATION SCIENCE.** The Board Office recommended the Board refer the University of Iowa's request to rename the doctoral degree program from the Doctorate in Physical Therapy to the Doctorate in Physical Rehabilitation Science to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

University of Iowa officials requested approval to rename the Doctorate in Physical Therapy to the Doctorate in Physical Rehabilitation Science. The Ph.D. in Physical Therapy is often confused with the professional Clinical doctorate, the Doctor of

Physical Therapy, now offered by a number of institutions. The new name more appropriately reflects the breadth of activities offered by the programs. Many other institutions and programs have changed the names of their academic degrees in light of these changes in the field of physical therapy. This is solely a change in name of the major of this existing degree and does not affect degree requirements, course offerings and other components.

There are no major costs or programmatic changes involved in this name change.

ACTION: This matter was referred on the consent docket.

**CHANGE THE NAME OF THE DEGREE MAJOR AND THE DESIGNATED CODE FOR MASTER'S AND PH.D. DEGREES IN THE COLLEGE OF PUBLIC HEALTH.**

The Board Office recommended the Board refer the University of Iowa's request to change the name of the degree major and designated code for Master's and Ph.D. degrees in the College of Public Health to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

University of Iowa officials requested to change the name of the Master's and Ph.D. degrees in the College of Public Health. The change from a Department of Preventive Medicine and Environmental Health to a College of Public Health (CPH) requires a change in the name of the degree major and designated code for Master's and Ph.D. degree programs to satisfy accrediting requirements and so that students receiving CPH degrees are better positioned for jobs and careers in the public health fields.

Degrees offered in Preventive Medicine and Environmental Health (PMEH) have a designated major with no way to designate the allowed areas of specialization: Biostatistics, Epidemiology, Occupational and Environmental Health, and Industrial Hygiene. Students will now receive degrees from the new College of Public Health with majors specified in the various specialty areas. The Master's in Health Administration currently offered will become a Master's of Health Management and Policy within the CPH. The Ph.D. in Hospital and Health Administration will change to a Ph.D. with a major in Health Management and Policy.

ACTION: This matter was referred on the consent docket.

**REVISIONS TO P&S CLASSIFICATIONS.** The Board Office recommended the Board:

(1) Approve the following pay grades changes:

Staff Pharmacist from pay grade 9 to pay grade 10  
Clinical Pharmacist from pay grade 10 to pay grade 11

(2) Approve the following new classifications:

Radiation Therapist in pay grade 5  
Ophthalmic Photographer I in pay grade 4  
Ophthalmic Photographer II in pay grade 6

(3) Approve the following title and pay grade change:

Senior Radiation Therapy Technologist in pay grade 5 to Senior Radiation  
Therapist in pay grade 6

As a part of its annual review of the Professional and Scientific Classification System, University officials recommended the above changes. Action on these revisions was deferred from last month so that consultation with the union (SEIU) could occur since the classifications are in the bargaining unit. The union concurred with the revisions.

Pay grade assignments are based upon application of the job evaluation instrument in compliance with the state's comparable worth law.

Director Wright reviewed this item with the Board members.

MOTION: Regent Smith moved to approve the revisions to the P&S classifications, as presented. Regent Neil seconded the motion. MOTION CARRIED UNANIMOUSLY.

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended the Board (1) approve the Register of Capital Improvement Business Transactions for the University of Iowa and (2) subject to Board approval of the selection of Design Professionals Collaborative to provide design services for the Research Computed Tomography Scanner Facility—College of Medicine project, authorize the Executive Director to approve the negotiated design agreement on behalf of the Board.

Research Computed Tomography Scanner Facility—College of Medicine  
Proposed Source of Funds: College of Medicine Gifts and Earnings

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed		July 2000	Requested
Architectural Selection (Design Professionals Collaborative)		July 2000	Requested
Authorization for Executive Director to Approved Negotiated Architectural Agreement		July 2000	Requested

This project will construct a facility to house a CT Scanner and related support facilities for use by the Department of Radiology for the study of image and model-based analysis of lung disease. The scanner will support a five-year, \$7 million Bioengineering Research Partnership grant from the National Institutes of Health to the College of Medicine.

The facility will serve as the laboratory for a team of scientists and physicians from the University of Iowa, Johns Hopkins University, the Mayo Clinic, Marquette University, Purdue University and the Baylor College of Medicine. The long-range goal of the project is development of a computer-based model of the human lung which will serve as an atlas against which an individual patient's lung scans can be matched to identify disease processes at their earliest stages. This research facility will aid in the early detection of lung cancer, emphysema, and other smoking-related diseases. It will also be used for the research in environmental asthma currently being undertaken by the College of Public Health. The facility will also provide the needed outcomes and safety measures associated with a number of important new drug trials, including the use of: inhaled insulin in diabetes; retinoic acid to rebuild the lung in emphysema; and new gene therapies for interventions in cancer, cystic fibrosis, and other lung diseases.

University officials anticipate that through a partnership with Marconi Medical Systems (developer of the CT scanner), the research team will lead the way to future development of the next generation of scanners which will provide three-dimensional images of the human body. Marconi Medical Systems and other participating vendors are matching, and in some cases doubling, the research grant funding to ensure the facility will incorporate the best available technology. The scanner and other associated instruments being acquired for this initiative represent over \$2 million in capital assets that will be invested in the University's research infrastructure.

Since housing specifications for a CT Scanner are very technical and precise, University officials have undertaken preliminary work to identify the most practical approach to house the equipment. The University's preliminary work suggests the best approach would use an up to 4,000 gross square foot manufactured modular facility, specifically

designed for this type of application. The modular facility would be attached to a permanent building, yet to be determined. The facility will need to provide adequate space to house the scanner, human and animal laboratories, and advanced image analysis computing facilities, along with associated space for engineering support personnel and visiting scientists. As a result, the project may also include some remodeling of the adjacent building to provide additional space to house the activities and personnel of the research program. The total project cost is estimated at up to \$2 million, which the University proposes to fund from College of Medicine gifts and earnings.

University officials utilized the firm of Design Professionals Collaborative to assist in the preliminary work for this project. Because of the firm's familiarity with the project, its previous experience with the installation of similar technology at University of Iowa Hospitals and Clinics, and its successful performance on other University projects, University officials recommended the selection of Design Professionals Collaborative to provide design services for the scanner facility.

University officials indicated that it is critical for work to commence on this project as soon as possible. Since the next meeting of the Board will not take place until September, University officials requested that the Executive Director be authorized to approve the negotiated design agreement with Design Professionals Collaborative. University officials anticipate that the agreement will include services for all phases of planning through final design, preparation of bidding documents, and possibly construction administration services. The approved design agreement would be included on the September capital register for Board ratification.

Eckstein Medical Research Building—Construct Food Service Facility and Corridor  
Source of Funds: College of Medicine Gifts and Earnings, Income from Treasurer's Temporary Investments, and/or Revenue Bonds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed with Health Sciences Campus Plan		May 1996	Approved
Project Description and Total Budget	\$ 2,120,000	July 2000	Requested
Architectural Agreement (Baldwin White Architects)	208,280	July 2000	Requested

This project will reconfigure space within the Eckstein Building to provide a food service facility. This project is one component of the Health Sciences Campus Master Plan, which indicates the need for a large dining facility to serve students, faculty and staff on the Health Sciences Campus. The master plan recommends development of a dining facility at the Eckstein Building, which is centrally located on the campus.

The food service facility will be developed in the area that presently serves as the Eckstein Building loading dock. The functions of this area will be relocated to the new Materials Management Facility, which is currently under construction at the Medical Education Building.

The project will develop the former loading dock area (approximately 4,650 square feet) into food service and sales areas with seating for 110 patrons. Work will include the following: selective demolition; construction of a new exterior curtain wall to enclose the dining area; construction of interior partitions; installation of new floors, ceilings and lighting; modification of the existing mechanical and electrical systems; and construction of a new ventilation system to serve an existing transformer vault under the dining area.

As indicated in the Health Sciences Campus Master Plan, the Medical Education and Biomedical Research Facility will have a skywalk connection with the Eckstein Building to the south; the skywalk is a component of the current construction contract for the new facility. To accommodate the skywalk connection at the Eckstein Building, the proposed food service project will also include the necessary preparation work for the skywalk. This will include reconfiguration of approximately 5,125 square feet of laboratory space on the second floor to provide a 4,000 square foot remodeled laboratory suite and a new 1,125 square foot corridor. University officials determined that this work would be best coordinated with development of the food service facility.

University officials requested approval to enter into an agreement with Baldwin White Architects. The agreement will provide for full design services and compensation for a feasibility study prepared for the project. The agreement provides for a fee of \$208,280, including reimbursables.

<u>Project Budget</u>	
Construction	\$ 1,675,800
Design, Inspection and Administration	
Consultants	208,280
Design/Construction Services	68,220
Contingency	<u>167,700</u>
 TOTAL	 <u>\$ 2,120,000</u>

Regent Turner asked about the need for the new food complex. Vice President True responded that what is there currently is a bare-bones vending machine and tables arrangement.

Regent Fisher asked when would the Hillcrest Food Service be completed. Vice President True responded that it was scheduled to be completed in about a month. He noted that it would be a wonderful facility.

Medical Laboratories—Remodel Rooms 2111, 2115, 2115A, 2117 and 3115  
Source of Funds: College of Medicine Gifts and Earnings

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Total Budget	\$ 997,000	July 2000	Requested
Architectural Agreement (Rohrbach Carlson)	67,100	July 2000	Requested

This project will remodel Lecture Room 4 in the Medical Laboratories; this two-story, 3,000 square foot auditorium occupies space on the second and third floors. The auditorium, which has become obsolete due to its age and steep configuration, will be remodeled into several rooms to provide laboratories and office space for the College of Medicine. In addition, the existing Room 2117, formerly an instructional support space, will be converted into a restroom. Permission to proceed with the project was not required since the project budget does not exceed \$1,000,000.

Work will include the following: removal of the concrete risers and installation of a new concrete floor at the third floor level; demolition and replacement of interior partitions, flooring, doors, windows, finishes, and mechanical/electrical systems; and installation of laboratory casework, fumehoods, plumbing and piping, electrical systems, and ductwork to serve the existing heating, ventilating and air conditioning equipment.

University officials requested approval to enter into an agreement with Rohrbach Carlson to provide design services for the project. The agreement provides for a fee of \$67,100, including reimbursables.

Project Budget

Construction	\$ 793,100
Design, Inspection and Administration	
Consultant	70,300
Design and Construction Services	53,700
Contingency	<u>79,900</u>
TOTAL	<u>\$ 997,000</u>

University Hospitals and Clinics—Carver Pavilion 7<sup>th</sup> and 8<sup>th</sup> Level Roof Deck Replacement  
Source of Funds: University Hospitals Building Usage Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Total Budget	\$ 622,000	July 2000	Requested
Engineering Agreement (Shive-Hattery)	49,000	July 2000	Requested

This project will replace the materials on the roof decks located on the seventh and eighth floors of the Carver Pavilion. The decks total approximately 8,200 square feet and serve as the roof areas in these sections of the Carver Pavilion. The existing roofing materials have deteriorated and are leaking, which is resulting in water damage to ceiling areas and walls on the floors below.

The original roofing decks were constructed in 1987. The existing roofing system includes a rubber membrane roofing material, which was considered the best material to withstand the foot traffic and additional wear and tear associated with a roof deck at the time of installation. The life expectancy for this type of system for a roof deck application was ten years.

The project will include removal of the existing roofing materials and installation of a new roofing system which will include a PVC (polyvinylchloride) membrane roofing material. The proposed project engineers, Shive-Hattery, and University officials believe that the selected material is currently the highest quality roofing material available for use in a roof deck application. The life expectancy for this roofing system is in excess of 20 years. The project will also provide improvements to the existing drainage system and will include the installation of a drainage mat over the PVC material to promote further drainage from the area.

University officials requested approval to enter into an agreement with Shive-Hattery to provide engineering services for the project. The agreement provides for a fee of \$49,000, including reimbursables.

Permission to proceed with the project was not required since the project budget does not exceed \$1,000,000.

Project Budget

Construction	\$ 497,600
Architectural/Engineering Support	49,800
Planning and Supervision	24,800
Contingency	<u>49,800</u>
TOTAL	<u>\$ 622,000</u>

Seashore Hall—Raze Southwest Wing  
Source of Funds: Building Renewal Funds or Income from Treasurer’s Temporary Investments

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Report to Board		Sept. 1999	Received
Permission to Raze		January 2000	Received
Project Description and Total Budget	\$ 355,000	July 2000	Requested
Engineering Agreement (Janice Sweet Associates)	22,400	July 2000	Requested

In January 2000, the Board granted the University permission to raze the southwest wing of Seashore Hall. The structural engineering firm of NNW, Incorporated, had determined that this wing, which was constructed in 1899, suffered from structural deficiencies. University officials indicated that cost estimates for the demolition had not yet been established and the University would proceed with the demolition in accordance with Board procedures. A project budget for the demolition has now been developed.

Work will include the following: asbestos abatement and demolition; construction of a temporary wall at the south face of the remaining building to provide a water tight enclosure; installation of an accessible entrance on the ground floor; and associated landscaping and sidewalk construction.

University officials requested approval to enter into an agreement with Janice Sweet and Associates to provide design services and a portion of construction administration for the project. The agreement provides for a fee of \$22,400, including reimbursables.

Permission to proceed with the project was not required since the project budget does not exceed \$1,000,000.

Project Budget

Construction	\$ 278,500
Design, Inspection and Administration	
Consultants	27,400
Design/Construction Services	21,200
Contingency	<u>27,900</u>
 TOTAL	 <u>\$ 355,000</u>

Hawkeye Athletic/Recreation Facilities Complex

Source of Funds: Athletic Facilities Revenue Bonds, Gifts, and/or Parking System Improvement and Replacement Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed		June 1997	Approved
Architectural Selection—Master Plan (Herbert Lewis Kruse Blunck)		Nov. 1997	Approved
Architectural Agreement	\$ 310,000	Jan. 1998	Approved
Architectural Amendment #1	235,000	Oct. 1999	Approved
 Master Plan Report		Feb. 2000	Received
Program Statement		Feb. 2000	Approved
Schematic Design—Phase 1		Feb. 2000	Approved
Project Description and Total Budget— Phase 1	8,110,000	Feb. 2000	Approved
Architectural Agreement—Phase 1	1,185,087	Feb. 2000	Approved
 Revised Project Budget—Phase 1	9,653,000	July 2000	Requested
Architectural Agreement—Phase 2 (Herbert Lewis Kruse Blunck)	1,445,454	July 2000	Requested

This project will develop athletic and recreation facilities on the University's far west campus to meet the growing needs for student athletic and recreational space which cannot be accommodated on the main west campus. The facilities will be developed to serve men's and women's intercollegiate teams, recreational activities, and physical education, at a total cost of approximately \$37 million.

As described to the Board in February 2000, the Phase 1 project will include construction of the Roy G. Karro Athletics Hall of Fame (as named by the Board at the June 2000

meeting), development of a soccer field, installation of utility infrastructure, construction of a roadway and parking area, and site grading, at a cost of \$8.1 million. The Phase 2 project will include construction of the Athletic/Recreation Building and the remaining site improvements. The proposed Phase 1 revised budget of \$9,653,000, which is an increase of \$1,543,000, reflects the transfer of the majority of the site development work for the Phase 2 project to Phase 1.

The site development work for the project, which includes grading, landscaping and parking, was originally split between the two phases of the project in a proportion roughly consistent with the requirements of the two buildings. University officials determined that the project will be best served if the majority of the site development work is accomplished in the Phase 1 project. This additional grading will avoid the added cost for temporary seeding for erosion control, and will allow the plant material to become reasonably well established simultaneously with completion of the Athletic/Recreation Building several years in the future. The revised Phase 1 budget will not increase the total project cost for the entire project.

University officials requested approval to enter into an agreement with Herbert Lewis Kruse Blunck to provide design services for the Athletic/Recreation Building, which will be constructed in Phase 2 of the project. The agreement will provide full design services for a fee not to exceed \$1,380,454, with additional reimbursables not to exceed \$65,000. University officials anticipate that the Phase 2 schematic design will be presented for Board approval in late 2000 or early 2001.

The Phase 2 project description and budget will also be presented for Board approval at a future date.

Project Budget

	Initial Budget <u>Feb. 2000</u>	Revised Budget <u>July 2000</u>
Construction	\$ 5,953,000	\$ 7,364,353
Design, Inspection and Administration	1,575,000	1,575,000
Equipment	30,000	30,000
Contingency	<u>552,000</u>	<u>683,647</u>
TOTAL	<u>\$ 8,110,000</u>	<u>\$ 9,653,000</u>

Extension of Medical Education and Biomedical Research Facility—Building B

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed Architectural Selection (Rohrbach Carlson)		Nov. 1999	Approved
		May 2000	Approved
Architectural Agreement— Programming Services and Schematic Design through Construction (Rohrbach Carlson)	\$ 2,416,700	July 2000	Requested

This project will provide a facility with up to 110,000 gross square feet of additional biomedical research space as an extension (also known as Building B) to the Medical Education and Biomedical Research Facility. The additional space is needed to accommodate the current and anticipated growth in the College of Medicine's research activities. University officials requested approval to enter into an agreement with Rohrbach Carlson to provide programming and full design services for the project.

The agreement will include the preparation of interior and exterior computer images for the extension area. These images will be used to facilitate fund raising efforts for the project. The agreement will also provide concept design for an additional proposed extension to the facility.

The agreement will include the services of Payette Associates, the architects for the Medical Education and Biomedical Research Facility, to ensure design continuity between the two facilities to the extent possible. The services to be provided by Payette

Associates will consist primarily of programming and schematic design services, with design development services and construction documents to be provided by Rohrbach Carlson in consultation with Payette Associates.

The agreement provides for a fee of \$2,416,700, including reimbursables.

University Hospitals and Clinics—Development of Replacement Perinatal and Obstetrical Patient Care Units

Source of Funds: University Hospitals Building Usage Funds

Project Summary

	<u>Amount</u>		<u>Date</u>	<u>Board Action</u>
Permission to Proceed			Sept. 1997	Approved
Program Statement			Feb. 2000	Approved
Architectural Agreement—Schematic (HLM Design of Northamerica)	\$ 165,250	(est)	Feb. 2000	Approved
Schematic Design			June 2000	Approved
Project Description and Total Budget	18,800,000		June 2000	Approved
Architectural Agreement—Design Development through Construction (HLM Design of Northamerica)	1,336,248	(est)	July 2000	Requested

This project will finish space primarily on the sixth, seventh and eighth levels of the Pappajohn Pavilion. University officials requested approval to enter into an agreement with HLM Design of Northamerica to provide design development through construction services for the project.

The agreement provides for a fee not to exceed 9.25 percent of 85 percent of actual construction costs (estimated at \$15,040,000) for an estimated fee of \$1,182,520, plus reimbursables not to exceed \$153,728, for a total estimated fee of \$1,336,248.

Campus Fiber Optic Network—Phase 2

Source of Funds: Telecommunications Facilities Revenue Bonds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed		June 2000	Approved
Engineering Agreement (MIS Labs)	\$ 902,859	July 2000	Requested

This project will install additional telecommunication components to complete the connection of several campus buildings to the campus fiber optic network. University officials requested approval to enter into an agreement with MIS Labs to provide full design services and project administration for the Phase 2 project.

The firm provided design services for many of the components of the Phase 1 project. As a result, the firm has a thorough knowledge of the existing fiber optic network which is necessary to provide design continuity between the two phases of the work.

The agreement provides for a fee of \$902,859, including reimbursables.

Classroom Building/Journalism

Source of Funds: Future Capital Appropriations/Private Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed		Jan. 2000	Approved
Architectural Selection (OPN Architects)		April 2000	Approved
Architectural Agreement (OPN Architects)	\$ 80,000	July 2000	Requested

This project will construct a new facility to house the School of Journalism and The Daily Iowan, and provide needed general assignment classroom space. The project will be funded by future anticipated State appropriations and private funds.

University officials requested approval of the negotiated agreement with OPN Architects to provide design services for the project. The agreement provides for refinement of the project program and completion of 50 percent of the schematic design. The plans to be developed under this agreement will facilitate private fundraising for the project. Completion of the

schematic design and subsequent design phases will be negotiated following completion of the initial design services and when the full scope of the project is known.

The agreement provides for a fee of \$80,000, including reimbursables. As indicated to the Board with selection of OPN Architects in April 2000, University officials plan to fund planning costs for the project, including fees for design services, with gifts to the project, if available, and/or Income from Treasurer's Temporary Investments.

The project description and budget will be presented for Board approval at a future date.

University Hospitals and Clinics—Pain Medicine Clinic Development  
Source of Funds: University Hospitals Building Usage Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Total Budget	\$ 987,500	June 2000	Approved
Architectural/Engineering Agreement—Full Design Services (A and J Associates)	79,300	July 2000	Requested

This project will finish space on the fifth level of the Pappajohn Pavilion to house the Pain Medicine Clinic, which will relocate from the Clinical Cancer Center. The new space will provide a larger area to accommodate the Clinic's need for expanded and dedicated outpatient facilities.

University officials requested approval to enter into an agreement with A and J Associates to provide full design services for the project. The agreement provides for a fee of \$79,300, including reimbursables.

Medical Laboratories—Replace Roofs

Source of Funds: Building Renewal Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Total Budget	\$ 456,000	May 2000	Approved
Engineering Agreement (Benchmark, Inc.)	24,730	July 2000	Requested

This project will replace ten separate roof sections, totaling approximately 13,300 square feet, of the Medical Laboratories building. The existing roof areas consist primarily of a rubber membrane roofing material which is 17 years old and failing, having surpassed its life expectancy. Because of the condition of the roof, extensive maintenance is needed and there is a possibility that water may penetrate through the roof and damage the interior.

As explained when the project description was approved, a new rubber membrane roofing system will be installed in nine of the ten roof areas. A different installation method will be utilized, which is expected to improve the longevity of the roof. The project will also include the application of a fluid coating to the metal roof area to help prolong the life of the roof.

University officials requested approval to enter into an agreement with Benchmark, Inc., to provide design services for the project. The agreement provides for a fee of \$24,730, including reimbursables.

Museum of Art Remodeling

Proposed Source of Funds: Private Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed Architectural Agreement—Conceptual Design Services (Herbert Lewis Kruse Blunck)	\$ 79,000	Nov. 1995	Approved
Architectural Amendment #1	60,000	July 1997	Approved
Architectural Amendment #2	77,600	July 1998	Approved
		July 2000	Requested

This project will remodel approximately 20,000 gross square feet of space in the Alumni Center for use by the Museum of Art. The space was vacated with relocation of the former Alumni Center occupants to the Levitt Center for University Advancement.

University officials requested approval of Amendment #2 in the amount of \$77,600 to the design agreement with Herbert Lewis Kruse Blunck. The design agreement and previous amendment were approved to provide conceptual design services for the project, including establishment of the building program, assessment of existing building systems and required improvements, a study of expansion alternatives, and the development of graphics to assist with fundraising for the project. Since completion of this work, the Museum has experienced a change in directors, which has prompted a reassessment of the previously-defined planning assumptions and expectations for the project.

Amendment #2 will provide for a comprehensive review of the previous conceptual planning guidelines in order to align the plan with the expectations of the new Museum director. This review will also identify possible cost savings for the project and potential synergies with the proposed remodeling of the adjacent Art Building.

University Hospitals and Clinics—Development of a Hospital Dentistry Institute  
Source of Funds: University Hospitals Building Usage Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed		Sept. 1998	Approved
Program Statement		Feb. 1999	Approved
Schematic Design		Feb. 1999	Approved
Project Description and Total Budget	\$ 4,020,000	Feb. 1999	Approved
Architectural Agreement (HLM Design of Northamerica)	223,850	April 1999	Approved
Revised Project Budget	4,457,625	April 2000	Approved
Construction Contract Award (McComas-Lacina Construction)	3,592,000	April 2000	Approved
Architectural Amendment #1	52,074	July 2000	Requested

This project will finish 15,000 square feet of space on the fifth level of the Pomerantz Pavilion for relocation of the Department of Hospital Dentistry from the General Hospital. The project will resolve various deficiencies with the department's existing space and permit expansion of existing services and development of new clinical initiatives.

University officials requested approval of Amendment #1 in the amount of \$52,074 to the design agreement with HLM Design of Northamerica. The amendment will provide compensation for the re-design of the heating, ventilating and air conditioning system controls necessitated by user changes to the project design.

University Hospitals and Clinics—Diagnostic Radiology Support—Emergency Trauma Center

Source of Funds: University Hospitals Building Usage Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Total Budget	\$ 754,000	April 1998	Approved
Architectural Agreement			
(Design Professionals Collaborative)	89,550	June 1998	Approved
Previous Amendments (3)	34,335		Approved
Construction Contract			
(McComas-Lacina Construction)	135,248	Nov. 1998	Ratified
Architectural Amendment #4	10,615	July 2000	Requested

This project will remodel space for the Diagnostic Radiology Support Emergency Trauma Center located on the first floor of the Carver Pavilion. The project will provide the necessary improvements in support of the Center's designation as a Level I Trauma Center.

University officials requested approval of Amendment #4 to the agreement with Design Professionals Collaborative. The amendment will provide compensation for additional design services and preparation of construction documents for the replacement of domestic water piping and relocation of the pneumatic tube system. The need for these additional components was discovered during the design phase.

University officials requested approval of the following items for two phases of the University Hospitals and Clinics—Installation of Addressable Fire Alarm System project.

University Hospitals and Clinics—Installation of Addressable Fire Alarm System—  
Phase A

Source of Funds: University Hospitals Building Usage Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Total Budget	\$ 795,000	Nov. 1996	Approved
Engineering Agreement (A and J Associates)	52,750	Feb. 1997	Approved
Construction Contract (Hinman Contractor and Builder)	661,958	May 2000	Ratified
Engineering Amendment #1	13,100	July 2000	Requested

This project is the first of three phases to replace the fire detection/warning systems in University Hospitals with a state-of-the-art addressable system in all patient care areas to enhance fire safety, reduce maintenance and false alarms, and provide improved system reliability. University officials indicated that initiation of the project was delayed until after the first of this year to avoid potential Y2K conflicts.

University officials requested approval of Amendment #1 in the amount of \$13,100 to the design agreement with A and J Associates. The amendment will provide compensation for various construction coordination services which were not included in the original agreement. These services were to be provided by University of Iowa Hospitals and Clinics staff. However, the lack of University of Iowa Hospitals and Clinics staff currently available to provide these services now requires that they be provided by the project engineer.

University Hospitals and Clinics—Installation of Addressable Fire Alarm System—  
Phase B

Source of Funds: University Hospitals Building Usage Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Total Budget	\$ 495,000	Sept. 1997	Approved
Engineering Agreement (A and J Associates)	37,400	July 2000	Requested

This project represents the second phase of work initiated with the Phase A project. Due to the sequencing of the phases, it was necessary to delay initiation of the Phase B work until the Phase A project was underway.

University officials requested approval to enter into an agreement with A and J Associates to provide design services for the project. The agreement provides for a fee of \$37,400, including reimbursables.

\* \* \* \*

Included in the University's capital register were nine project budgets under \$250,000, two amendments to architect/engineer agreements which were approved by the University in accordance with Board procedures, two construction contracts awarded by the Executive Director, and the acceptance of two completed construction contracts. These items are listed in the register prepared by University officials.

Regent Neil asked where the architectural and engineering firms with which University officials wish to contract were located. Vice President True responded that they were all Iowa firms.

MOTION: Regent Turner moved to (1) approve the Register of Capital Improvement Business Transactions for the University of Iowa, as presented, and (2) authorize the Executive Director to approve the negotiated design agreement with Design Professionals Collaborative to provide design services for the Research Computed Tomography Scanner Facility—College of Medicine project, on behalf of the Board. Regent Neil seconded the motion. MOTION CARRIED UNANIMOUSLY.

**APPROVAL OF LEASES AND EASEMENTS.** The Board Office recommended the Board approve leases and easements, as presented.

University officials requested approval to enter into a new lease with First Johnson Property Management, L.L.C., for the University's use of 1,507 square feet of office space located in Centerville, Iowa. The space will be leased at the rate of \$610 per month (\$4.86 per square foot, \$7,320 per year) for a one-year period commencing October 1, 2000, through September 30, 2001.

University officials requested approval to enter into a new lease with DWD, Inc., for the University's use of 1,568 square feet of office and clinic space located in Carroll, Iowa.

The space will be leased at the rate of \$800 per month (\$6.12 per square foot, \$9,600 per year) for a two-year period commencing October 1, 2000, through September 30, 2002.

University officials requested approval to enter into a new lease with the University of Iowa Facilities Corporation for the University's use of a single family house located at 320 Melrose Avenue in Iowa City. The house will be leased at no cost to the University and will be used to provide short-term housing for visiting scholars in the College of Law. The house will be leased for a one-year term commencing July 1, 2000.

University officials requested approval to enter into a right-of-way easement agreement with MidAmerican Energy Company. The easement agreement will reduce some of the existing easement areas at the Hawkeye Athletic/Recreation Facilities Complex site near Melrose Avenue and Mormon Trek Boulevard. The current easements conflict with the University's proposed development in this area, necessitating the right-of-way easement agreement.

University officials requested approval to enter into permanent and temporary easement agreements with the City of Coralville. The easements are needed so the City can install a water main to transport treated water to a new water tower which will serve the northern area of the City of Coralville. A portion of the route for the water main will cross University property along the southwest corner of the Oakdale Research Park.

The proposed project will benefit the University since it will significantly improve the water supply to the Oakdale Campus and the Research Park. The easement will be provided to the City of Coralville at no cost.

**MOTION:**

Regent Smith moved to approve leases and easements, as presented. Regent Ahrens seconded the motion, and upon the roll being called, the following voted:  
AYE: Ahrens, Fisher, Kennedy, Neil, Newlin, Smith, Turner.  
NAY: None.  
ABSENT: Kelly, Lande.

**MOTION CARRIED.**

President Newlin then asked Board members and institutional officials 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 and Thursday, July 19 and 20, 2000.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board approve the personnel transactions at Iowa State University, as presented.

Register of Personnel Changes for June 2000.

Resignation of Peter Siegel, Director of Academic Information Technology, effective July 31, 2000.

Appointment of Dorothy Ohl Lewis as Interim Director of Academic Information Technology beginning August 1, 2000, at an annual salary of \$103,000.

Resignation of Kathleen Mackay, Dean of Students, effective June 30, 2000.

Appointment of Peter D. Englin as Interim Dean of Students beginning July 1, 2000, at an annual salary of \$75,000.

Appointment of Teresa S. Branch as Assistant Vice President of Student Affairs beginning August 1, 2000, at an annual salary of \$85,000.

Appointment of Richard F. Ross as Dean of the College of Agriculture for a two-year period beginning July 1, 2000, at an annual salary of \$188,760.

**ACTION:** The personnel transactions were approved, as presented, on the consent docket.

**APPROVAL TO AWARD AN HONORARY DOCTORATE OF SCIENCE DEGREE TO DR. MORRIS SOLLER.** The Board Office recommended the Board approve Iowa State University's request to award an Honorary Doctorate of Science Degree to Dr. Morris Soller.

Iowa State University officials requested approval to award an honorary doctorate of science degree to Dr. Morris Soller at summer commencement on August 7, 2000. Professor Soller is one of the most innovative and creative thinkers in the history of animal breeding and genetics, and it is fitting and proper for one of the premier universities in this field to consider awarding him an honorary doctorate of science. Dr. Soller has been in the vanguard in this field; he foretold the rise of the molecular markers in plant and animal breeding. His theoretical vision has provided the foundation for marker-assisted selection and, consequently, for the development of numerous national and international plant and animal genome projects.

Professor Soller's career has spanned more than forty years. He earned his B.S. in Agriculture [1951], his M.S. in Statistics [1956], all from Rutgers University. Dr. Soller has made major contributions to our knowledge in several areas. During his years at the Volcani Center [a part of the Israeli Agricultural Research Organization], he and his colleagues developed the concept of present value of animal genetic improvement programs. He then made his major contributions in the area of DNA level markers and during a series of seminars in 1981 in the United States and England, he literally mesmerized student and graduate students with his ideas. More recently, he has been working on the theory and practice of using comparative genomics to identify candidate genes for QTL mapping and marker-assisted selection.

In summary, Dr. Soller's outstanding record of innovative research has led to an entirely new paradigm in plant and animal breeding that has transformed the science an application of animal and plant genetics.

MOTION: Regent Fisher moved to approve Iowa State University's request to award an Honorary Doctorate of Science Degree to Dr. Morris Soller. Regent Turner seconded the motion. MOTION CARRIED UNANIMOUSLY.

**RENAMING OF FACILITIES.** The Board Office recommended the Board approve the requested naming of two Iowa State University facilities as follows:

- The Children's Garden in the Reiman Gardens as The Patty Jischke Children's Garden
- The planned Honors Building as The Martin C. Jischke Honors Building

Iowa State University officials requested the naming of two facilities, and offered the respective citations in support of the requests as described below.

The first citation concludes: In honor of the exceptional contributions made by Patty Jischke toward the Children’s Garden in advancing the quality and breadth of the Reiman Gardens, Iowa State University respectfully requests the naming of the Children’s Garden as The Patty Jischke Children’s Garden.

The second citation concludes: In recognition of his commitment to excellence, for his support and encouragement of leadership development and Iowa State’s Honors Program, Iowa State University respectfully requests the naming of the planned Honors Building as The Martin C. Jischke Honors Building.

Interim President Designate Seagrave stated that University officials presented the naming requests following the recommendations of the donors of the facilities and a campus committee. He discussed the rationale for the recommendations.

Regent Fisher asked who were the major contributors. Interim President Designate Seagrave stated that in the case of the Reiman Gardens, it was the Reiman family. In the case of the funds provided by the Foundation for the Honors Program Building, the donation came from a large collection of individuals.

MOTION: Regent Fisher moved to approve the requested naming of two Iowa State University facilities, as presented. Regent Smith seconded the motion.  
 MOTION CARRIED UNANIMOUSLY.

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended the Board approve the Register of Capital Improvement Business Transactions for Iowa State University.

Honors Program Building

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed		March 1999	Approved
Architectural Agreement—Pre-Design Through Schematic Design Services (Architects Smith Metzger)	\$ 24,000	June 1999	Approved
Program Statement		Sept. 1999	Approved
Schematic Design		July 2000	Requested
Project Description and Total Budget	2,000,000	July 2000	Requested
Architectural Amendment #1	29,555	July 2000	Requested
Architectural Agreement—Design			

Development Through Construction  
(Architects Smith Metzger)

197,275    July 2000    Requested

This project will construct a facility of approximately 7,400 gross square feet to house the functions of the University's Honors Program which will relocate from its current location in approximately 2,200 square feet of inadequate space in the Osborn Cottage. The project goal is to provide an environment that will enable motivated and gifted students to pursue and stimulate their interests, skills and curiosity, and to develop a strong sense of community and personal responsibility.

The site for the facility is an area north of Curtiss Hall and south of the Horticulture Building in the northeast area of the central campus. The main level consists of approximately 2,800 gross square feet of space for academic and social activities, and a smaller second level of approximately 1,260 gross square feet of space for faculty and staff office areas. The remaining area includes restrooms, building support areas and circulation space.

#### Main Level

This level includes three classroom areas totaling approximately 1,500 gross square feet. Two classrooms are located adjacent to each other along the north wing; these areas are separated by a movable wall partition which will allow the space to be converted to one large classroom. The third classroom, a computer laboratory, a resource room with kitchenette, and restroom areas, are located along the east wing of the building. The reception/lounge area, consisting of approximately 750 gross square feet, is centrally located and adjacent to both wings. This area will be used for relaxation and study after hours, and will also serve as a welcoming space for prospective students and their parents. All areas of the main level will be directly accessible from a central corridor.

The female restroom will house three toilet fixtures and one lavatory. The male restroom will house one toilet fixture, one urinal, and one lavatory. University officials indicated that the number of fixtures is consistent with building code requirements based on the proposed occupancy of the various areas of the facility.

#### Second Level

This smaller level will be constructed in the central area of the building and will house the faculty and staff office areas. The separation of these areas from the academic areas below will provide the necessary security for the faculty and staff office areas since the building will be open 24 hours a day. The second level covers approximately one-half of the lounge area below; the remainder of the lounge space is open to the

second level. The design for this area unifies the student and faculty spaces, and exterior windows on both levels will provide natural light.

The building was designed to have a strong relationship to the central campus area without infringing upon it. Accordingly, the reception/lounge area and circulation spaces face the central campus, while the classroom and other areas are located along the building perimeter to provide the necessary privacy. The building will be accessible from the central campus with building entrances at the south and west at each wing, and at the northeast corner. The elevator and stairway connecting the two levels will be located near the northeast entrance.

The building was designed in response to various site constraints. Included are high voltage electrical lines to the east and west which cannot be relocated within the project budget. In addition, the location of the Horticulture Greenhouses to the north and the Farm House to the south further limited use of the site so views to and from the central campus area could be preserved. As a result of these constraints, a one-story building could not be designed to accommodate all of the functions programmed for the facility. An elevator and stairway needed to be incorporated into the resulting two-story design; the inclusion of this additional, non-assignable space reduced the net-to-gross ratio for the building.

The limitations of the selected site also required additional pre-design and schematic design services for the building. Amendment #1 in the amount of \$29,555 will provide the additional compensation to the project architects for the additional services.

The selected materials for the building will replicate the materials from several buildings in the central campus area, including the English Office Building, Morrill Hall, Sloss House and Catt Hall. The base of the facility will be constructed of cast stone materials, with brick masonry on the upper area of the exterior walls.

The following is a space summary of the various components of the facility:

	<u>Square Feet</u>
Academic/Social Spaces	
Classrooms	1,546
Reception/Lounge	747
Resource Room/Kitchenette	241
Computer Laboratory	265
Total Net Square Feet	2,799
Staff/Faculty Spaces	
Office Areas	791
Workroom	467
Total Net Square Feet	1,258
Total Net Assignable Space	4,057
Total Non-Assignable Space (Maintenance, Mechanical/Telecommunications, Restrooms, Circulation)	3,360
Total Gross Square Feet	7,417
Net-to-Gross Ratio	54.7 percent

University officials requested approval to enter into an agreement with architects Smith Metzger to provide standard architectural and engineering services from design development through construction. The agreement provides for a fee of \$197,275, including reimbursables.

Project Budget

Construction Costs	\$ 1,464,300
Professional Fees	354,800
Movable Equipment	82,800
Project Contingency	<u>98,100</u>

TOTAL \$ 2,000,000

Source of Funds:	
ISU Foundation	\$ 1,000,000
Income from Treasurer's Temporary Investments	1,000,000
	<u>\$ 2,000,000</u>

Daryl Metzger of Smith Metzger Architects presented the schematic design for the Honors Program Building project. He stated that the location was an important site on the central campus. The architects took some cues for the materials and architecture from around the central area. Significant landscaping will soften the appearance.

Regent Fisher asked about the amount of usage of the building in a day. Vice President Madden responded that the building will get very extensive usage. Several hundred students are expected to utilize the facility each day.

Regent Fisher questioned why there were only two classrooms in the building. Mr. Metzger responded that the building will be used 24 hours a day for many activities in addition to classroom teaching.

Regent Fisher asked if two classrooms was enough for a growing program. Vice President Madden responded that two classrooms was not enough. The Honors Program will continue to have classes in other buildings on campus.

Regent Fisher asked if there was room for expansion of the proposed building. Mr. Metzger responded that it could be expanded but utilities would have to be moved in order to do so.

Vice President Madden stated that University officials believe the facility will accommodate the administrative needs and the current activities of the Honors Program. He noted that Honors students engage in projects across the campus.

Regent Lande said it was difficult to see how this building would fit in with the rest of the central campus area. He asked to what extent do University officials look at the surrounding campus when determining appropriate architecture of new facilities.

Vice President Madden said a great deal of thought was given to this site. Honors students wanted reasonable accessibility to the central campus. He noted that this was a schematic design presentation and not a final selection of materials. He stressed that there had been a great deal of discussion within the University. It is believed that the building will blend in very well on this particular site.

Regent Neil asked about the source of funds to construct the building. Vice President Madden responded that it is a project of the Iowa State University Foundation with private contributions.

Regent Neil asked if opening of the building would be at state expense. Vice President Madden responded that University officials would include this building in the University's opening new buildings request for state appropriations. Opening this building will be part of the budget request.

Regent Neil stated that, in the end, it is a very good deal for the state. Vice President Madden agreed with Regent Neil and said it will be a donated building used for academic programs.

Mr. Metzger stated that a sense of home was a very important consideration for the Honors Program. The building has some residential features.

Regent Ahrens said she had some concerns although she felt that it was a wonderful building and was well deserved. This was a residential-type building on the central campus for a specific purpose. She asked what other sites were looked at for the building.

Vice President Madden said the site selection began with a dozen different sites. There was a strong desire for the building to be relatively accessible to students. Some sites were eliminated because they were further from the central campus. In the end, the selection committee came back to this particular site because it met the programmatic objectives. The Honors students and faculty felt this was a very accessible site. University officials believe the site works for the Honors program and the physical characteristics of the campus. He said the site was a compromise. A great deal of thought went into selecting a site.

Regent Turner asked how many students and faculty are involved in the Honors Program. Provost Richmond said there were more than 1,000 individuals, perhaps as many as 1,300, involved in the Honors Program.

Regent Turner asked if there was a national trend to have a residential honors program. Interim President Designate Seagrave stated that Iowa State University's Honors Program has strong participation from seven of the eight colleges. The program is used to recruit students. The facility will serve as home for the Honors Program. The building will be the heart of the Honors Program with its limbs and circulation around the campus. He noted that there are a number of faculty who participate in the Honors Program, approximately 150 faculty. Iowa State University's Honors Program is an unusual honors program compared to other universities.

Regent Kennedy stated that Regent Ahrens had made an excellent point. The site for this building was in the heart of campus and it was designed for a small percentage of the students. She said that was something that should be considered carefully. There were not many opportunities to build on that area of the center campus. With regard to Regent Lande's comment about the building fitting into its surroundings, she said she had the same feeling when she looked at the building. She said there may be another way to tie the building in more with the original buildings. She asked that University officials consider both of those issues.

President Newlin asked that the Regents' comments be taken into consideration as this project progresses.

MOTION: Regent Turner moved to approve the architect and engineer agreement, schematic design and budget for the Honors Program Building. Regent Neil seconded the motion. Motion carried with Regent Ahrens voting "no".

Jack Trice Stadium—South End Zone Expansion

Source of Funds: Private Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed		July 2000	Requested

This project will install additional seating in the south end zone of Jack Trice Stadium, and will construct, as a component of the project, a practice facility for use by the men's

and women’s basketball and volleyball teams. The estimated cost of the project is \$14 million, which will be funded from private sources.

The seating expansion project will provide approximately 7,400 new seats and additional restroom facilities to accommodate the increased seating. In addition, the project will address accessibility to the concourse area of the stadium and seating for persons with physical disabilities.

The expansion will increase the permanent seating capacity of the stadium to approximately 50,000 to accommodate the increasing ticket demand for football games. The additional seating will also serve to increase game revenues. The project supports the University’s commitment to the development of the Cyclone football program within the Big Twelve Conference.

The practice facility will house two collegiate-sized wood courts and locker room facilities for both men’s and women’s varsity basketball and volleyball teams. The facility is needed to provide the teams with a permanent practice location. The teams currently utilize Hilton Coliseum when it is available; however, they are often forced to practice elsewhere due to the many events held at the Coliseum. The alternate sites change frequently due to the use of these facilities for other University purposes. A new practice site will provide the student athletes with a consistent, permanent location for their scheduled practices. The facility will also be available for the athletes’ use on their own time to develop further their abilities.

North Campus Child Care Facility

Source of Funds: Income from Treasurer’s Temporary Investments

Project Summary

<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed	July 2000	Requested

This project will construct a new, modern child care facility in the University Village student apartment (family housing) community north of campus to replace the aging child care facilities located in West Pammel Court. It is anticipated that the majority of the child care programs currently located in Pammel Court, including the University Community Child Care, Center for Child Care Resources, and Comfort Zone (Sick Child Care Program), will be located in the new facility.

The relocation of the facility will improve the accessibility of child care services to the University community. The project will also provide a larger facility with greater capacity in an effort to meet the University’s increasing demand for child care services. (The

current maximum capacity of the existing facility is 80 children.) In addition, the relocation of the child care facilities will allow the Pammel Court facilities to be razed to accommodate future development at the site.

University officials anticipate that the project budget will total approximately \$1.8 million, with funding to be provided by Income from Treasurer's Temporary Investments.

Engineering Teaching and Research Complex

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed		May 1993	Approved
Planning Funds	\$ 2,190,700	July 1996	Approved
Program Statement—Phases 1 & 2		June 1994	Approved
Architectural Agreements			
Schematic Design for Phases 1 & 2			
and Design Development for Phase 1			
(Brooks Borg and Skiles)	1,600,000	June 1994	Approved
Phase 1 Construction Services			
(Brooks Borg and Skiles)	748,000	Nov. 1996	Approved
Phase 2 Design Development Through			
Construction Services			
(Brooks Borg and Skiles)	1,325,000	Sept. 1997	Approved
Schematic Design—Phases 1 & 2		May 1995	Approved
Phase 1 Revised Project Budget	33,763,869	July 1996	Approved
Phase 2 Revised Project Budget	25,066,393	July 1996	Approved
Total Revised Project Budget	61,020,962	Sept. 1997	Approved
Hoover Hall Revised Program Statement		July 2000	Requested
Hoover Hall Architectural Agreement—			
Schematic Design through Construction			
(Brooks Borg and Skiles)	1,240,000	July 2000	Requested
Total Revised Project Budget	63,400,000	July 2000	Requested

The revised program statement for Hoover Hall reflects a reduction in square footage for the facility from 109,145 gross square feet to 66,527 gross square feet, a decrease of approximately 39 percent. The project scope was decreased in response to budgetary constraints due to additional costs for the construction of Howe Hall, which is now complete. The additional costs for this portion of the project resulted primarily from upgrades to the Howe Hall auditorium to incorporate a virtual reality media system, and additional design services to accommodate changes in the user groups of the facility.

Additional funding was not available to maintain the original project scope for Hoover Hall.

The change in user groups for Howe Hall also resulted in a corresponding change in the users and functions of Hoover Hall, which was originally envisioned to serve as a general classroom/office building for the College of Engineering. The revised program for Hoover Hall reflects the final users of the facility, and the inclusion of laboratory space in addition to the classroom and office areas, as outlined below.

	<u>Square Feet</u>
Materials Science and Engineering	
Faculty/Staff Offices	6,540
Research Laboratories	5,000
Teaching Laboratories	<u>3,635</u>
TOTAL	15,175
University General Classrooms	8,800
Mechanical Engineering/Industrial and Manufacturing Systems Engineering	
Faculty/Staff Offices	6,746
Miscellaneous Areas	5,060
Engineering Computer Support Services	
Classrooms	4,000
Faculty/Staff Offices	<u>135</u>
TOTAL	4,135
Total Net Assignable Space	39,916
Total Gross Square Feet	66,527
Net-to-Gross Ratio	60 percent

University officials will proceed with development of the revised schematic design for Hoover Hall. University officials requested approval to enter into an agreement with Brooks Borg and Skiles to provide all standard architectural and engineering services from schematic design through construction services at a fee of \$1,240,000, including reimbursables. The previous agreement with Brooks Borg and Skiles for the original Phase 2 design services, approved in September 1997, will be canceled. University

officials will return to the Board at a future date for approval of the revised schematic design for Hoover Hall.

University officials also requested approval of a revised project budget in the amount of \$63,400,000, an increase of \$2,379,038, which reflects additional costs for the Howe Hall (Phase 1) project. The increase will be funded by private funds from the Iowa State University Foundation.

The revised budget includes additional costs which were incurred in the design and construction of Howe Hall. Included are the additional design costs to accommodate the various user changes previously referenced.

The revised budget also reflects the inclusion of a media system for the Howe Hall auditorium. The system, which will be capable of delivering three-dimensional images with surround sound, will be connected via high-speed fiber optics connections to the C6 virtual reality environment in the Howe Hall atrium and the C2 virtual reality environment in Black Engineering Building. The system will allow the auditorium audience to view the three-dimensional images being displayed in the virtual reality environments. To take advantage of the most current media system technologies, the development of the system was delayed until construction of the auditorium was complete. With this equipment, the auditorium will provide a world class, state-of-the-art facility.

Finally, the budget increase reflects increased construction costs for Howe Hall and anticipated construction cost increases for Hoover Hall. These include inflationary adjustments for labor and materials, and additional costs resulting from a tight construction market and schedule changes.

IOWA STATE UNIVERSITY  
July 19-20, 2000

Project Budget

	<u>Revised Budget Sept. 1997</u>	<u>Revised Budget July 2000</u>
Construction Costs	\$ 48,353,529	\$ 49,648,100
Professional Fees	5,427,650	7,367,000
Movable Equipment	7,239,783	6,233,700
Relocation	0	48,500
Contingency	<u>0</u>	<u>102,700</u>
 TOTAL	 <u>\$ 61,020,962</u>	 <u>\$ 63,400,000</u>
 Source of Funds:		
Federal Aviation Administration Grant	\$ 1,500,000	\$ 1,500,000
Capital Appropriations	31,900,000	31,900,000
ISU Foundation	<u>27,620,962</u>	<u>30,000,000</u>
 TOTAL	 <u>\$ 61,020,962</u>	 <u>\$ 63,400,000</u>

Carver Co-Laboratory

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed		Dec. 1999	Approved
Project Description and Total Budget	\$ 7,000,000	Dec. 1999	Approved
 Architectural/Engineering Agreement— Schematic Design & Site Planning (Brooks Borg and Skiles)	 150,000	 March 2000	 Approved
Revised Project Budget	9,200,000	June 2000	Approved
Architectural Amendment #1 (Brooks Borg and Skiles)	48,000	June 2000	Approved
 Program Statement		 July 2000	 Requested

The co-laboratory will provide a facility where scientists from Iowa State University, private industry, and the world can meet in a collaborative and interactive environment to conduct state-of-the-art plant research and address critical issues in plant science. The co-laboratory will emphasize and promote interdisciplinary collaboration within the

plant sciences and other core areas of the University, such as molecular biology, plant physiology, classical plant breeding, molecular genetics, physics, and mathematics.

The Plant Sciences Institute currently consists of eight centers, each focused on a specific area of the plant sciences. The centers are currently located in various campus buildings. The Carver Co-Laboratory will house some of the scientists of the Plant Sciences Institute, particularly those working in plant genomics. The building will consist of state-of-the-art laboratories, research space for visiting scientists, and small laboratories for industry incubators.

The following is the space summary for the various components of the Carver Co-Laboratory:

	<u>Square Feet</u>
Plant Research Laboratory	6,650
Laser/Biochemistry Laboratory	4,220
Research Centers Laboratories	2,640
Research Offices	1,540
Administration	1,350
Shared Laboratory Support	1,220
Building Support	<u>380</u>
Total Net Assignable Space	18,000
Total Gross Square Feet	30,000
Net-to-Gross Ratio	60 percent

The detailed program booklet is on file in the Board Office.

The Knoll Renovations 2000

Source of Funds: Private Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Total Budget Architectural Agreement—Schematic Design through Construction (Baldwin White Architects)	\$ 950,000	July 2000	Requested
	129,900	July 2000	Requested

This project will be undertaken to improve the efficiency of The Knoll to accommodate the various functions which are held there. The funding for the project is private contributions through the Iowa State University Foundation.

Over 9,000 visitors are recognized or honored annually at receptions, dinners, and other functions held at The Knoll. The facility is also used extensively in the University's external fundraising programs.

The proposed improvements are consistent with a master plan study of the residence completed in 1997, which identified several elements which would improve the facility. In the spring of 1998, the University completed the first of these improvements with reconstruction of the front entrance to accommodate persons with mobility impairments.

University officials wish to proceed with the next priority of the master plan which will focus primarily on food service function improvements. To accommodate these improvements, it will also be necessary to reconstruct the existing garage. The area of new and remodeled space will total approximately 3,700 square feet.

The existing kitchen will be upgraded and reconfigured to provide a commercial-level facility to meet the needs for dining/banquet functions. The new kitchen will allow preparation of meals for small to medium size groups (5-30 people), and serving of meals for large groups (75-100 people). The layout of the kitchen will be modified to improve efficiency and new commercial-grade equipment will be installed. The space currently occupied by the family dining area will be absorbed into the new kitchen area, and the dining function will be relocated to the second floor.

The project will also reconfigure the north end of The Knoll to provide improved circulation for guests, family, and kitchen supplies. To accomplish this reconfiguration, the existing garage must be reconstructed approximately 20 feet north of its current location. The stairway will be reoriented and a small elevator installed to provide accessibility to all levels of the building for mobility-impaired persons. The reconstruction of the garage will also allow improvements to the north entrance for use by family and as a secondary entrance for guests, and creation of a dedicated service entrance for the kitchen. On the second level above the new garage, a new family room will be created with a small family kitchen and dining area to replace the dining area that will be lost with the kitchen renovation. The project will also include site grading and paving to complete the new kitchen service entrance.

University officials anticipate that the construction project will begin this fall. University officials plan to defer as long as possible the selection of interior finishes for the living areas to allow, if feasible, input from the new University president. Due to the

magnitude of the project, it was recommended that periodic project updates, including the schematic design, be provided to the Board Office.

University officials requested approval to enter into an agreement to provide design services for the project with Baldwin White Architects, the firm which completed the master plan for renovation of the facility. The agreement provides for a fee of \$129,900, including reimbursables, and will include the services of a kitchen design consultant.

Permission to proceed with the project was not required since the project budget does not exceed \$1,000,000.

<u>Project Budget</u>	
Construction Costs	\$ 727,500
Professional Fees	183,500
Project Contingency	<u>39,000</u>
TOTAL	<u>\$ 950,000</u>

Iowa State Center—Parking Lot Bus Terminal

<u>Project Summary</u>			
	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Total Budget	\$ 275,000	April 2000	Approved
Architectural Selection—Schematic Design through Construction (Conway+Schulte Architects)	51,838	July 2000	Requested

This project will construct a bus terminal at the Iowa State Center parking lot for use by student, faculty and staff commuters who travel to campus from the Iowa State Center commuter parking lot via the Cy-Ride bus system.

University officials requested Board approval to enter into an agreement with Conway+Schulte Architects to provide design services for the project. The agreement will provide all standard architectural and engineering services from schematic design through construction. The agreement provides for a fee of \$51,838, including reimbursables.

University Student Apartment Complex—Storage Building  
 Source of Funds: Dormitory System Surplus Funds

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Project Description and Total Budget	\$ 248,800	June 1999	Exec. Dir. *
Construction Contract (Jensen Builders)	206,000	May 2000	None Required**
Revised Total Project Budget	281,100	July 2000	Requested

\* Approved by the Executive Director in accordance with Board procedures for projects under \$250,000.  
 \*\* Approved by University in accordance with Board procedures for projects under \$250,000.

This project will dismantle an existing steel frame storage building located near the site of the Hawthorn Court Development project. The building will be reconstructed in the University Village Housing Complex for continued use by the Residence Department. The project also includes the extension of utilities to the building, construction of a driveway and parking areas, and landscaping.

The revised budget will allow the University to add to the construction contract the work bid as Alternate #1, which will provide asphalt paving for the driveway and parking areas. The work will be incorporated into the construction contract via a change order which will be approved by the University in accordance with Board procedures.

Project Budget

	Initial Budget <u>June 1999</u>	Revised Budget <u>July 2000</u>
Construction Costs	\$ 215,800	\$ 249,747
Professional Fees	30,000	27,900
Contingency	<u>3,000</u>	<u>3,453</u>
 TOTAL	 <u>\$ 248,800</u>	 <u>\$ 281,100</u>

\* \* \* \* \*

Included in the University's capital register were six project budgets under \$250,000, two amendments which were approved by the University in accordance with Board procedures, four construction contracts awarded by the Executive Director, the acceptance of seven completed construction contracts, and one final report. These items are listed in the register prepared by University officials.

Regent Neil asked if the architectural firms were in-state or out-of-state firms. Vice President Madden responded that the recommended architects were all Iowa-based firms.

MOTION: Regent Neil moved to approve the Register of Capital Improvement Business Transactions for Iowa State University. Regent Kennedy seconded the motion. MOTION CARRIED UNANIMOUSLY.

**APPROVAL OF EASEMENTS.** The Board Office recommended the Board approve easements, as presented.

University officials requested approval to enter into electrical and water line easement agreements with the City of Ames. The agreements will grant easements to the City in an area near the Reiman Gardens where a City water line and electrical system cross University property. Both of the utilities were installed in a roadway right-of-way when the property was owned by Story County. While the City has claimed ownership of the utilities in this area of University property, a title search found no documentation of City ownership.

In order for the University to establish sole claim to the land to accommodate additional development at the Reiman Gardens, the University will first enter into easement agreements with the City which will serve to document the City's claim to the utility lines. The easements will grant to the City a ten feet wide strip of land generally located between Beach Avenue and Elwood Drive. Upon approval of the easements, the City of Ames will issue a Quit Claim Deed to the University for this area so that the University will have sole claim to the land.

MOTION: Regent Smith moved to approve easements, as presented. Regent Ahrens seconded the motion, and upon the roll being called, the following voted:  
AYE: Ahrens, Fisher, Kelly, Kennedy, Neil, Newlin, Smith, Turner.  
NAY: None.  
ABSENT: Kelly, Lande.

MOTION CARRIED.

**DEMOLITION OF BUILDINGS AT BRAYTON FARM AND ISU BILSLAND FARM.**

The Board Office recommended the Board approve the demolition of the following buildings:

- (1) Main house building (Iowa State University inventory #BS-1) located at the Bilsland Farm, Boone County, Iowa;
- (2) Hog shed (Iowa State University inventory #BS-17) located at the Bilsland Farm, Boone County, Iowa; and
- (3) Storage shed (Iowa State University inventory #19-1) located at the Brayton Farm, Delaware County, Iowa.

University officials requested approval to demolish a total of three buildings located on two of the University's research and demonstration farms. Included are a house and hog shed at the Bilsland Farm in Boone County, and a storage shed at the Brayton Farm in Delaware County. University officials reported that all of the buildings have deteriorated and are no longer functional. The total estimated cost for the three demolitions is \$6,500 to \$9,500, depending on the method of demolition, which will be funded by the Agricultural Experiment Station.

MOTION: Regent Fisher moved to approve the demolition of the identified buildings. Regent Turner seconded the motion, and upon the roll being called, the following voted:  
AYE: Ahrens, Fisher, Kelly, Kennedy, Neil, Newlin, Smith, Turner.  
NAY: None.  
ABSENT: Kelly, Lande.

MOTION CARRIED.

**RESIDENCE SYSTEM MASTER PLAN UPDATE.** The Board Office recommended the Board:

- (1) receive the Department of Residence Master Plan Progress Report: July 2000;
- (2) receive the program and schematic design concept reports for the Union Drive Neighborhood projects;
- (3) authorize proceeding with further design of the Union Drive utilities infrastructure, Union Drive Suite Building 1, and Union Drive Community Center;
- (4) request that at the September 2000 Board meeting, the University:
  - (a) Report on the consolidation of University food service operations including: 1) the impact that this consolidation may have on the size, program elements, and services to be provided by the proposed Community Center Building, and 2) the means for allocating revenues and costs of the new food service operation to the Residence System;
  - (b) Provide detailed assumptions used for developing proforma financial statements for the Union Drive Neighborhood including room rates for the various types of accommodations (traditional, suite, apartment), proposed annual residence system rate increases, and the financial impact on the Residence System of the planned demolition of any residence facilities; and
  - (c) Report on discussions with the bond rating agencies regarding the proposed projects and the required bonded indebtedness.
- (5) Request that the University present for Board approval the design development drawings for the Union Drive Suite Building 1, and the Union Drive Community Center Building.

In July 1998, the Board approved the conceptual framework of Iowa State University's Residence System Master Plan with the understanding that specific projects or phases would be brought forward for Board approval in accordance with the Board's capital planning procedures. The University completed a progress report on the various components of the Plan. This update provided a synopsis of projects completed or currently underway, adjustments to the Master Plan, and descriptions of future projects, including the Union Drive Neighborhood.

In July 1999, the Board granted the University permission to proceed with planning for the Union Drive Neighborhood. Initial planning was completed, culminating with

finalization of the program and the schematic design concept, which were presented to the Board.

University officials requested approval to proceed with further development of the design of the Union Drive Association Neighborhood, including specifically Union Drive Suite Building 1, Union Drive Community Center Building and associated infrastructure. Continued planning at this time will help coordinate the construction work with academic year occupancy. University officials indicated that delays in the proposed schedule would delay occupancy of the first suite style facility by one year, and increase the risks and costs of maintaining the current facilities.

On June 30, 2000, the University announced that it would have, within the next year, a single, self-operated campus dining operation, with multiple locations. According to the University's news release, the operation will involve a merger of the residence department's dining center, catering and convenience store operations; the Memorial Union's catering service and food court (contracts with franchises will be honored); catering at Scheman (which the Memorial Union currently does); and campus vending services and cafes. The Memorial Union is a separate, non-profit corporation.

The Iowa Code defines dormitory system projects as "buildings for use as student residence halls and dormitories, including dining and other incidental facilities therefor." (§262.55) The bond covenants include dining and other incidental facilities as a component of the "System." Net rents, profits and income of the System are the source of repayment for Dormitory bonds.

The Board Office and the Board's financial advisor and bond counsel believe that the University needs to determine the means for allocating revenues and costs of the new food service operation to the Residence (Dormitory) System before proceeding with any new bond issues for the System. It is also unclear whether the consolidation of operations will have any impact on the size and functions of the proposed Community Center Building. The Board Office recommended that the University be requested to provide a report on these items related to the food service consolidation at the September Board meeting.

It is anticipated that completion of the Union Drive Neighborhood, including the Community Center, three Suite Buildings and associated utilities would require more than \$70 million in new bonding between now and March 2004, with the amount needed for the Community Center, Suite Building 1, and associated infrastructure at more than \$36 million. Since 1998, bonds totaling more than \$73 million have been issued for the Maple Hall Renovation and construction of the Hawthorn Court Apartments. Bond covenants require that certain financial tests (parity provisions) be met before new bonds can be issued. It is important that the Board's financial advisor and bond counsel

and the Board Office receive further information on the University assumptions regarding the room rates and the residence system rate increases used to develop the proforma financial statements to ensure that the parity provisions will be met.

The July 1998 docket memorandum noted that the University had and would continue to work with the Board Office and the Board's financial advisor and bond counsel to ensure that financing plans would retain existing bond ratings. Financing of the proposed Union Drive Neighborhood would increase the amount of new bonds sold above the amount previously discussed with Moody's and Standard & Poor's rating agencies. Meetings with the rating agencies are planned for later in the summer and it was recommended that the University provide a report on these visits at the September Board meeting.

While additional information is needed on many issues related to the Union Drive Neighborhood, the University has convinced the Board Office that a delay in proceeding with further design until after the September Board meeting would make it impossible to meet the fall 2002 occupancy of the Union Drive Suite Building 1. Therefore, the Board Office recommended that the University be authorized to proceed with further design development for the utilities infrastructure, Suite Building 1, and the Community Center projects at this time, with the design development drawings for the facilities to be presented for Board approval at a future date.

Officials of the University and the Residence System indicated that they realize there is some dollar risk in proceeding, at this time, with further design since the project could be stopped or the design modified. They also believe that there is a greater risk in waiting a year before completing the first phases of the Union Drive Neighborhood.

Vice President Madden said the residence system master plan update included several components, which he described.

Vice President Hill stated that, at this time, University officials would provide the Regents with a brief update on the progress of the residence system master plan, which was approved by the Board of Regents in July 1998. The Regents would also be presented with a schematic design report on planning for projects in the Union Drive neighborhood. The first two projects are a community center and a suite-style residence hall.

Residence System Director Alexander presented highlights of progress to date on the residence system master plan as well as a brief summary of the master plan for the benefit of the Regents who were not on the Board in July 1998.

Regent Fisher asked for the amount of premium that students pay to reside in Maple Hall. Director Alexander responded that students pay about 16 percent more for a double room in Maple Hall than they would for a regular double occupancy room.

Ms. Janet Stegman, Project Manager from Sasaki and Associates, presented information on the Union Drive neighborhood projects.

Regent Fisher asked why the arcade that goes in front of the dormitories does not extend to the connecting building. Ms. Stegman responded that the design was to achieve emergency vehicle access.

Regent Fisher said he did not see any roads that would feed into the area to provide access for emergency vehicles. Director Alexander said there is a hard surface pedestrian walkway that could be used for emergency access.

Regent Turner asked if the Friley, Willow and Larch residence halls will be traditional rooms. Director Alexander responded that Friley will be a combination of dormitory rooms and suites. Friley, like many of the older residence buildings, has diversity in the size of its rooms. Larger rooms will be converted to suites. There will also be a large number of two-person dormitory rooms. University officials would like to be able to do in Willow and Larch what was done in Maple Hall. However, the University currently does not have the resources. Until then, Willow and Larch will stay as they are.

President Newlin asked if there was sufficient parking on the west side of the area to handle Friley and the new building. Director Alexander responded that the parking was not sufficient but was the most that could be done at the site. Vice President Madden said there is an existing parking lot on the south side of Lincoln Way which is owned by the University and is used by the residence system to accommodate in excess of 400 vehicles.

Regent Kennedy said she liked the idea of the community centers, the openness and the lantern. However, there is quite a contrast between the contemporary and traditional. She asked if there was a way to have the same affect as a Viking lantern to make it more traditional.

Ms. Stegman stated that, throughout the design process, there has been much dialogue about seeking the perfect balance. There has been quite a bit of evolution and the design will continue to evolve.

Regent Ahrens stated, as a former resident of the community, that she was very excited about the project.

Regent Neil asked if the glass was practical from a maintenance standpoint. Ms. Stegman responded that most of the glass is in fairly traditional and contained enclosures. The only unconventional glass is the lantern.

Regent Fisher asked if it would make sense to move the community building further to the west. Ms. Stegman responded that the location needed to be maintained for the loading area.

Regent Turner asked about the time line for the project. Ms. Stegman said she hoped to be able to proceed with design development over the summer and to begin construction next spring.

Vice President Madden stated that this was a large project and the recommendations were complicated. He commended Associate Director Racki for doing an excellent job of summarizing a number of issues in the meeting materials. He said University officials are trying to stay on schedule with the academic calendar. Approval of the recommendations will allow University officials to continue with planning for the project. The Board Office requested that University officials return to the Board in September with several pieces of information, which they will do.

Vice President Madden discussed the financing for the project. He said the cost of the first phase is \$38.6 million, of which \$36.6 million would be achieved through debt financing. There would be a \$2 million contribution from private sources. The University's bonded indebtedness will increase. The outstanding amount of debt for the residence system, as of July 1, 2000, is \$81.8 million. This project would add \$36.6 million. If all three suite buildings of the Union Drive project are completed by 2004, the University would have \$142.5 million in debt. University officials understand that is a lot of borrowing. Vice President Madden has spent a great deal of time reviewing the financing. He said the Board Office requested that University officials develop a detailed analysis of the financing. University officials will arrange a meeting next week with Springsted representatives to review the spreadsheets and the analysis in great detail. University officials would then like to proceed to meet with the bond rating agencies, prior to the September Board meeting, to get their sense of the proposal.

Vice President Madden stated that the University clearly needs to meet the financial objectives. It was his judgment, as the University's chief financial officer, that the University can finance this project. He said there is risk when money is borrowed but there is a risk in not doing anything because of the condition of some residence system buildings. He has concluded that this is probably the right choice for the University at this time. University officials want everyone to be comfortable with the project. The Board's final approval would be requested in September. He noted that the students

who have been involved in the planning process have been very enthusiastic about the project.

Regent Fisher asked how the amount of debt for this project would impact the overall bonding and debt of all of the Regent institutions. He said it was a tremendous amount of debt.

Vice President Madden said the revenue streams being pledged are those of the Iowa State University residence system. Therefore, it is not debt of the state of Iowa. In that sense, this project stands on its own merits and will need to meet the bonding requirements. However, the bond rating agencies look at the total institutional financial situation which was part of the reason why University officials want to meet with rating agency representatives this summer. He noted that although it sounded like a great amount of money, in the early-1960s, when the University did the last major residence hall expansion, that cost was a larger percentage (in relation to the budget) than was this proposal. He said the bond rating agencies focus on areas such as private fund raising. Iowa State University has been tremendously successful in that area. Its enrollment numbers and tuition and fee income will meet the requirements. The only near-term down side is the conversation in the last year regarding state funding of the Regent institutions.

Regent Turner asked that in future presentations University officials address handicapped access. Vice President Madden responded that the buildings will all have elevators and handicapped access. The buildings will fully meet the current code requirements.

Regent Fisher asked if the proposal would be for 20- to 25-year bonds. Vice President Madden responded affirmatively.

MOTION: Regent Kennedy moved to approve the recommended actions, as outlined beginning on page 112. Regent Fisher seconded the motion.  
MOTION CARRIED UNANIMOUSLY.

**LAND SALE AT MORTENSON ROAD WEST OF STATE STREET.** The Board Office recommended the Board authorize the sale of 83.38 acres of Iowa State University land located north of Mortenson Road and west of State Street in Ames, Iowa, to the Ames Community School District at the purchase price of \$25,000 per acre, for a total sale of \$2,084,500, subject to approval of the Executive Council of Iowa.

In March 2000, the Board authorized Iowa State University to begin the process for selling a total of 122.75 acres of land located southwest of the Main Campus in an area

north of Mortenson Road and west of State Street. The parcel, which is no longer needed for University use, includes 83.38 acres of University-owned land and 39.37 acres owned by the Iowa State University Foundation. The University was authorized to sell the land for cash through a public auction process. University officials indicated its intent to sell the land at a price equal to or greater than the appraised value, and use the proceeds from the sale of the University-owned land in a manner consistent with the Iowa Code. The Foundation's share of the proceeds would be placed in its endowment.

The public auction was held on June 30, 2000. There were two active bidders. The high bid was received from the Ames Community School District, which bid a price of \$20,500 per acre for the total parcel of 122.75 acres, for a total bid of \$2,516,375 (the equivalent of \$1,709,290 for University land and \$807,085 for Foundation land). However, the School District's bid was below the appraised value of \$25,000 per acre. As a result, the University made a counteroffer to the School District for its purchase of the land at the appraised value of \$25,000 per acre, which the School District agreed to accept.

Therefore, the University and the Foundation wish to sell the 122.75 acre parcel to the Ames Community School District at the purchase price of \$25,000 per acre, a total of \$3,068,750. Accordingly, University officials requested Board approval of the sale of the University-owned portion of the land, 83.38 acres, at the purchase price of \$25,000 per acre (a total of \$2,084,500), subject to approval of the Executive Council of Iowa. The Iowa State University Foundation will accept the offer for the remaining 39.37 acres (\$984,250), which represents the Foundation's portion of the parcel; this action does not require Board or Executive Council approval.

Vice President Madden presented this item on behalf of Iowa State University.

**MOTION:**

Regent Turner moved to authorize the sale of 83.38 acres of Iowa State University land located north of Mortenson Road and west of State Street in Ames, Iowa, to the Ames Community School District at the purchase price of \$25,000 per acre, for a total sale of \$2,084,500, subject to approval of the Executive Council of Iowa. Regent Neil seconded the motion, and upon the roll being called, the following voted:

AYE: Ahrens, Fisher, Kennedy, Neil, Newlin, Smith, Turner.

NAY: None.

ABSENT: Kelly, Lande.

MOTION CARRIED.

President Newlin then asked Board members and institutional officials if there were additional items for discussion pertaining to Iowa State University.

President Newlin stated that the previous evening the Regents thanked and paid tribute to President Jischke for his contributions to Iowa State University and to the state of Iowa. He said the Board of Regents publicly thanked President Jischke.

President Jischke thanked President Newlin and the Regents, stating that serving as President of Iowa State University had been a great pleasure.

President Jischke received a standing ovation.

**EXECUTIVE SESSION.** President Newlin requested that the Board meet in closed session pursuant to Iowa Code §21.5(1)(c) to discuss a matter with counsel which is either in litigation or where litigation is imminent; and Iowa Code §21.5(1)(i) upon the request of an employee whose performance was being considered.

MOTION: Regent Neil moved to enter into closed session.  
Regent Ahrens seconded the motion, and upon the roll being called, the following voted:  
AYE: Ahrens, Fisher, Kennedy, Neil, Newlin, Smith, Turner.  
NAY: None.  
ABSENT: Kelly, Lande.

MOTION CARRIED.

The Board having voted at least two-thirds majority resolved to meet in closed session beginning at 4:00 p.m. on July 20, 2000, and adjourned therefrom at 5:15 p.m. on that same date.

## UNIVERSITY OF NORTHERN IOWA

The following business pertaining to the University of Northern Iowa was transacted on Wednesday and Thursday, July 19 and 20, 2000.

### **TOUR OF EDUCATIONAL TECHNOLOGY CENTER.**

Marilyn Drury, Director of the Educational Technology Center, stated that the Center is part of the University's Information Technology Services. She said the Center's staff would provide the Regents with information on the services offered to faculty, staff and students on campus.

Rick Seeley explained the elements of the MSPCD environment. The MSPCD system includes multimedia, storage, production, conferencing and distribution.

Jason Vetter presented information on the Web CT, noting that CT stands for course tools. Course tools include an on-line grade book and communication tools. He noted that the University of Northern Iowa is designated as a Web CT institute.

Director Barak noted that a year ago he taught a course on Web CT and it was a very easy system with which to work.

Mr. Seeley demonstrated video screening capabilities of different video speeds and internet connections. One function of video screening is that it allows students to review key classes. A student can watch a class anytime and anywhere.

The Regents received information on a video conferencing project between Regent universities to prepare tomorrow's teachers to use technology. The University of Northern Iowa is one of 22 catalyst grantees for the production of videos using technology in the classroom. The videos will train pre-service teachers to use technology in their classrooms.

Regent Fisher asked about the amount of financial investment in the equipment in the room in which the demonstration was taking place. Mr. Seeley said each laptop

computer costs approximately \$3,000 (there were 20 laptops in the room). The video projector cost around \$6,000. There was also the cost of the Polycom unit and the television. He noted that the purpose of the training laboratory was to bring the video conferencing environment to the classroom.

Provost Podolefsky noted that air conditioning often has to be added to classrooms. Ms. Drury said there were also additional personnel costs.

Mr. Seeley connected the ITS management team at the University of Iowa with the Regents through videoconferencing. He demonstrated the ease of use of the technology. He said the quality of the communication was dependent on the quality of the internet connection, noting that the cost was low for the amount of benefit.

Ms. Drury said the educational technology center staff wanted to provide the Regents with examples of the variety of technologies that are available and the collaborations that are taking place on the campuses.

Regent Fisher asked about the use of the classroom in which the demonstration was taking place. Ms. Drury responded that it is a training center that offers several classes a day for faculty, staff and students. She noted that there were six Iowa Communications Network rooms on the University of Northern Iowa campus.

#### **PRESENTATION ON GLOBAL HEALTH PROGRAM.**

Dr. Michele Yehieli, Director of the Global Health Corps, presented the Regents with information about the University of Northern Iowa program. She stated that there is increasing diversity in the U.S, greater economic disparity between rich and poor, more migration and globalization, and radically different health patterns affecting diverse populations. Health promotion students are poorly prepared for these changes especially in rural states. She said the Global Health Corps, founded in 1996, was designed as an experiential learning program to improve the training of health promotion students in delivering culturally-appropriate community health services. It is a student-operated humanitarian organization that provides free community health services to diverse and underserved populations in the United States and abroad. Training includes four distinct levels with increasing exposure to diversity, which she described

Dr. Yehieli stated that typical projects include health education and prevention programs, applied research, wellness and fitness programs, community health assessments, and primary care screenings. Project sites include schools and parks, clinics and hospitals, worksites, feeding stations, neighborhood centers and clubs, villages, shantytowns, religious areas. Client populations include refugees, minorities,

immigrants, indigenous groups, the poor and medically uninsured, women and children, the elderly, rural families and the homeless. She stated that more than 7,000 at-risk patients have been served by the Global Health Corps. The Corps is the recipient of U.S. Public Health Service grants for \$250,000 and \$750,000.

Dr. Yehieli invited the Regents to come visit the program. She noted that collaboration with other institutions, including the University of Iowa, is expanding.

Regent Turner asked if the program was funded primarily by grants. Dr. Yehieli responded that the program's funding was primarily the \$1 million in grant funds received from the U.S. Public Health Service. The program also receives a significant amount of internal funding from the University of Northern Iowa.

Regent Fisher asked if the Global Health Corps at the University of Northern Iowa was involved with the Public Health Initiative at the University of Iowa. Dr. Yehieli responded that the two programs are very much tied in with each other. Faculty collaborate on a number of different projects.

President Newlin expressed appreciation for the presentation.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board ratify personnel transactions, as presented.

Register of Personnel Changes for May 2000.

**ACTION:** The personnel transactions were approved, as presented, on the consent docket.

**APPROVAL OF UNI REGIONAL BUSINESS CENTER.** The Board Office recommended the Board approve the University of Northern Iowa's request to reorganize the Regional Business Center.

University of Northern Iowa Regional Business Center officials requested approval to rename and combine existing outreach programs in the Business and Community Service (BCS) Division of the College of Business Administration. The purpose of this reorganization is to enhance the level of business services available to growth oriented businesses by establishing a "one-stop" business/technology resource center. The Center will be established in cooperation with the City of Waterloo, Main Street Waterloo, the Economic Development Administration, and the Small Business Administration, and will be located in downtown Waterloo. It will include "incubator" space for up to ten growth-oriented businesses and a Small Business Administration (SBA), Business Information Center (BIC), the first of its kind in Iowa.

There are start-up costs of \$60,000 and ongoing costs of approximately \$25,000 per year for the new Center. The source of these funds will be primarily the Business and Community Service program income and the College of Business Administration.

Dean Greer of the College of Business Administration presented the request on behalf of the University of Northern Iowa. University officials wish to change the name of the Pappajohn Business Center to the University of Northern Iowa Regional Business Center.

Regent Fisher questioned changing the name in light of the Pappajohn gift for the center. Dean Greer responded that there would be a sign at the center that recognizes the Pappajohns.

MOTION: Regent Neil moved to approve the University of Northern Iowa's request to reorganize the Regional Business Center. Regent Turner seconded the motion. MOTION CARRIED UNANIMOUSLY.

**REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS.** The Board Office recommended the Board approve the Register of Capital Improvement Business Transactions for the University of Northern Iowa.

**McCullum Science Hall Addition**

Source of Funds: Capital Appropriation

Project Summary

	<u>Amount</u>	<u>Date</u>	<u>Board Action</u>
Permission to Proceed		May 2000	Approved
Architectural Agreement (BWBR Architects, St. Paul, MN)	\$ 1,290,000	July 2000	Requested

The University received expressions of interest from eight firms to provide design services for the project; included were three firms from out of state and five firms from Iowa. Three firms (one from out of state and two from Iowa) were selected for interviews with the University Architectural Selection Committee in accordance with Board procedures for projects over \$1 million.

The architectural selection process includes the receipt of proposals from architectural firms interested in providing design services for the project. The proposals are evaluated by the University to determine a short list of firms to be interviewed by the University's Architectural Selection Committee. The University's recommendation to the Board is made following completion of the interviews. The selection process is not based on the proposed cost of the design services; the fee is negotiated based upon the services to be provided subsequent to the University's selection of the architectural firm.

University officials requested approval of the selection of BWBR Architects of St. Paul, Minnesota, to provide design services for the project. University officials highlighted the firm's experience in the design of other academic science facilities, which serve both teaching and research functions, in the state of Minnesota.

University officials reported that while a number of the firms which expressed interest in the project have experience in the design of research laboratory facilities, BWBR Architects demonstrated more experience in the design of facilities which will serve both teaching and research functions similar to the functions of the McCollum Science Hall Addition.

University officials provided the following specific examples of facilities designed by BWBR Architects which serve both teaching and research functions:

<u>Facility/Location</u>	<u>Gross Square Feet</u>
<u>Orem O. Robbins Science Center Hamline University, St. Paul, MN</u>	<u>32,000</u>
<u>F. W. Olin Science Hall Gustavus Adolphus College, St. Peter, MN</u>	<u>64,000</u>
<u>New Laboratory Science Building (in design phase) University of Minnesota at Duluth, MN</u>	<u>76,000</u>

University officials reported that BWBR Architects has also provided design services for projects in the state of Iowa, including a new science building at Buena Vista College in Storm Lake (currently in the design phase). This facility will focus on teaching rather than research and will total approximately 63,000 gross square feet. In addition, BWBR Architects has provided design services for a residence hall at Luther College in Decorah.

University officials indicated that BWBR Architects presented a strong student-centered approach for both the project planning process and in its vision of the completed facility. University officials further indicated that BWBR Architects specializes in the design of facilities which require technically-controlled heating, ventilating and air conditioning systems to provide environments that meet stringent temperature, humidity and exhaust standards comparable to the requirements of the McCollum Science Hall Addition. University officials believe that BWBR Architects has a good understanding of current trends in science teaching and laboratory planning; the firm has in-house laboratory planners who have been involved in national science facility design symposiums.

BWBR Architects will collaborate with three Iowa firms with experience on Regent projects to form the design team for the McCollum Science Hall Addition. The Iowa firms will include InVision Architecture, Waterloo, Iowa (the firm which designed McCollum Science Hall) for construction management services; KJWW Consulting Engineers (headquartered in Rock Island, Illinois, but with an office in Des Moines, Iowa) for mechanical and electrical engineering services; and CPMI, Des Moines, Iowa, for cost consulting services.

University officials requested approval to enter into an agreement with BWBR Architects for a fee of \$1,290,000, including reimbursables. The agreement will provide program verification and full design services, as well as construction coordination and construction observation services.

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Included in the University's capital register was a revised project budget under \$250,000, an amendment to an architectural agreement which was approved by the University in accordance with Board procedures, a construction contract awarded by the Executive Director, and three final reports. These items were listed in the register prepared by University officials.

Regent Neil asked why an Iowa architectural firm was not recommended for the University's project. Director Mikkelsen explained the architectural selection process that is utilized at the University of Northern Iowa. Each capital project has its own architectural selection committee. Because of the current economy in the state of Iowa, there are fewer Iowa firms available for the University's projects. He read a portion of a

letter from an Iowa architectural firm which indicated that its workload did not permit it to submit for the McCollum Science Hall Addition project. One Iowa firm that recently submitted a proposal for a University project was a firm with which the University of Northern Iowa has had some difficulty in the past. University of Northern Iowa officials contacted the other institutions and found that Iowa State University was also having difficulty with the same firm on a project schedule. Similar problems were found in checking the firm's references. He noted that it is sometimes difficult to keep firms focused on the University's projects. He pointed out that the out-of-state firm (BWBR Architects) with which the University wishes to contract will be using three in-state firms as consultants.

**MOTION:** Regent Smith moved to approve the Register of Capital Improvement Business Transactions for the University of Northern Iowa, as presented. Regent Ahrens seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

**LEASE OF PROPERTY.** The Board Office recommended the Board approve the lease, as presented.

University officials requested approval to enter into a new lease with the Waterloo-Cedar Falls Symphony for its use of 1,155 square feet of office space in the Gallagher-Bluedorn Performing Arts Center. The space will be leased at the rate of \$385 per month (\$4 per square foot, \$4,620 per year) for a five-year period commencing July 1, 2000 through June 30, 2005. The space to be leased will house the administrative offices of the symphony. The lease will also include the use of a conference room and restroom areas.

**MOTION:** Regent Smith moved to approve the lease, as presented. Regent Ahrens seconded the motion, and upon the roll being called, the following voted:  
AYE: Ahrens, Fisher, Kennedy, Neil, Newlin, Smith, Turner.  
NAY: None.  
ABSENT: Kelly, Lande.

**MOTION CARRIED.**

President Newlin then asked Board members and institutional officials 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 Wednesday and Thursday, July 19 and 20, 2000.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board ratify personnel transactions, as presented.

### Register of Personnel Changes for June 2000

**ACTION:** The personnel transactions were approved, as presented, on the consent docket.

**RECREATION COMPLEX FUNDRAISING REPORT.** The Board Office recommended the Board receive the fundraising report by Superintendent Johnson on the Recreation Center.

At the February 2000 meeting, the Board approved the design development drawings and a project budget in the amount of \$8,750,000 for the Recreation Complex, subject to further reports to the Board and Board Office on the status of fundraising and projected cash flows for the project. The approved budget includes \$4,490,000 in private funds.

A bid date of July 27, 2000, was set for the project. Superintendent Johnson provided a fundraising report, which shows \$4,473,873 in private contributions, to the Board prior to the receipt of bids.

Superintendent Johnson stated that the School needed to raise \$4.5 million in private gifts. Approximately \$418,000 was scheduled to be collected over the next 18 months; \$250,000 of that amount is from the Peter Kiewit Foundation to be paid when the building is complete. He noted that between July 1, 2000, and January 1, 2001, School officials expect to collect about \$86,000.

Superintendent Johnson referred to the \$16,000 left to be raised before reaching the \$8.75 million. He said the School has received commitments for the full \$8.75 million

for the building and School officials were requesting an additional \$250,000 in gifts and grants. The Iowa West Foundation has indicated that it will cover any commitments that do not result in actual funding.

Regent Fisher stated that School officials had indicated there would be private contributions of \$4,473,000 and the sum of \$418,000 would be collected over the next 18 months. When would the rest of the funds be received?

Superintendent Johnson responded that the other funds were committed and can be collected now. When invoices are sent to the Lied Foundation, the Foundation will remit 23 percent of the invoice amount. The other funds havek been committed and will be received later.

Regent Fisher stated that usually when people pledge to support a project they make payments in equal installments. Was that not the case with the Iowa School for the Deaf Recreation Complex?

Superintendent Johnson said those funds would be paid at an established date. The funds will be received.

Regent Fisher referred to the project's cash flow. If the school is only going to collect \$418,000 and the project is going to be under construction, he asked if there would be a cash flow to finance the construction until the private funds come in.

Superintendent Johnson responded affirmatively. He said the building is estimated to cost \$6.9 million and the school has more than that. The rest of the cost is professional fees.

Regent Turner asked about the amount included in the budget for the project reserve. Are those funds budgeted in case of cost overruns? Superintendent Johnson said the \$685,000 project reserve was included in the budget as a safety valve in case bids come in over what was estimated.

**ACTION:** President Newlin stated the Board received the fundraising report by Superintendent Johnson on the Recreation Center, by general consent.

President Newlin then asked Board members and institutional officials 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 Iowa Braille and Sight Saving School was transacted on Wednesday and Thursday, July 19 and 20, 2000.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board approve personnel transactions, as follows.

Register of Personnel Changes for the period May 14 through June 24, 2000.

**ACTION:** The personnel transactions were approved, as presented, on the consent docket.

**PROPOSAL TO STUDY THE NEEDS OF PRESCHOOL CHILDREN WITH VISUAL IMPAIRMENTS.** The Board Office recommended the Board:

- (1) Approve the request for a study, with expenditure of up to \$25,000. Suggest that the study make use of all available sources of existing data, such as the AEA and others.
- (2) Request Iowa Braille and Sight Saving School to work out an arrangement with the pertinent AEAs to pay for professional services provided by their consultants and supervisors on behalf of the study with appropriate approval of the Board Office.
- (3) Request Iowa Braille and Sight Saving School, in the future, to meet with the School's Advisory Committee for input and recommendations on studies such as this one prior to requesting Board approval.

From data informally provided by vision teachers, parents, and AEA supervisors, it would appear that Iowa is experiencing a substantial increase in the number of infants and toddlers with visual impairments. A number of these children have additional disabilities. The reasons for the increase during the past 1-2 years are unclear. Prior to this time, however, an increase in this special population generally resulted from (1) better identification procedures and efforts and (2) increasing skills of the medical community in saving the lives of newborns.

Iowa Braille and Sight Saving School officials requested approval to conduct a statewide study which will focus on identifying the number of preschool children who have visual impairments, the current level of services being provided to these children, and the need for additional services to be provided by the School. The study will be designed and conducted by the Center for Social and Behavioral Research at the University of Northern Iowa.

The total cost of the study is projected to be \$25,000. The funds for the study will be obtained from three sources - reallocation of State Vision Grant/Preschool Consultant funds and Iowa Braille and Sight Saving School Preschool Consultant funds, and the Iowa Braille and Sight Saving School endowment. According to Superintendent Thurman, the reallocation of funds for this study will not result in the elimination or reduction of any existing activities. The School is not using the funds from the State Vision Grant/preschool consultant or the preschool consultant funds because the School does not currently employ a preschool consultant. The School has received informal approval from the Department of Education to reallocate the funds for the preschool consultant in the State Vision Grant to conduct this study following the Board's approval.

While the Advisory Committee for the School has not had an opportunity to meet to discuss this proposal, it is Superintendent Thurman's expectation that the Advisory Committee will be involved in reviewing the results of the study and advising the superintendent regarding appropriate recommendations to the Board of Regents.

Superintendent Thurman presented the request on behalf of Iowa Braille and Sight Saving School.

Regent Fisher asked how School officials plan to attract teaching personnel to staff the program and, secondly, how do School officials plan to fund the program? Superintendent Thurman stated that the School receives a state vision grant in the amount of \$15,000 from the Iowa Department of Education that is dedicated to support preschool children. Secondly, the School has had a staff position for a preschool teacher, some of the funds for which will be reallocated. Later in the fiscal year, School officials will also reallocate either from the operating or the endowment budget. With regard to how to attract preschool workers to Iowa, Superintendent Thurman said he suspected the School would identify people who are already in Iowa and provide them with the necessary training.

Regent Turner asked about the statement in the meeting materials that "it would appear that Iowa is experiencing a substantial increase in the number of infants and toddlers with visual impairments". Superintendent Thurman responded that 1-1/2 years ago the

IOWA BRAILLE AND SIGHT SAVING SCHOOL  
July 19-20, 2000

local area education agency asked one of Iowa Braille and Sight Saving School's orientation and mobility instructors to identify the number of visually impaired preschool children. It was discovered that there were children with visual impairments about which the area education agency was not aware.

Regent Turner noted that the study would identify families with children with visual impairments. She asked if the end point of the study would be the development of a method by which the School can identify those children through an ongoing process. Superintendent Thurman said he hoped that was something that School officials could learn from the Center for Social and Behavioral Research at the University of Northern Iowa. School officials will rely on Center staff to teach them how to continually refresh that number.

Superintendent Thurman asked for a modification to the recommendation to give the Board Office authority to approve the expenditure if the cost should go as high as \$30,000 to \$35,000. President Newlin stated that School officials would have to find a source of funds for the additional expense. Superintendent Thurman said the additional expense would be accommodated through the School's budgeting process.

Executive Director Stork stated that the School needs to inform the Board Office if the costs will exceed the \$25,000 approved budget and, if the costs go substantially over the amount, the Board Office would bring the matter back to the Board.

**MOTION:**

Regent Kennedy moved to (1) Approve the request for a study, with expenditure of up to \$25,000. Suggest that the study make use of all available sources of existing data, such as the AEA and others. (2) Request Iowa Braille and Sight Saving School to work out an arrangement with the pertinent AEAs to pay for professional services provided by their consultants and supervisors on behalf of the study with appropriate approval of the Board Office. (3) Request Iowa Braille and Sight Saving School, in the future, to meet with the School's Advisory Committee for input and recommendations on studies such as this one prior to requesting Board approval. Regent Smith seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

IOWA BRAILLE AND SIGHT SAVING SCHOOL  
July 19-20, 2000

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

**ADJOURNMENT.**

The meeting of the Board of Regents, State of Iowa, adjourned at 5:15 p.m. on Thursday, July 20, 2000.

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Frank J. Stork  
Executive Director