The State Board of Regents met electronically on Wednesday, January 20, 1993. The following were in attendance:

**Members of State Board of Regents**
- Mr. Pomerantz, President
- Mr. Berenstein
- Mr. Dorr
- Mr. Fitzgibbon (Connected at 8:40 a.m.)
- Ms. Furgerson
- Mrs. Hendricks (Excused)
- Mrs. Johnson-Matthews
- Dr. Tyrrell
- Mrs. Williams

**Office of the State Board of Regents**
- Executive Director Richey
- Deputy Executive Director Barak
- Director Kominski
- Director Specter (Arrived at 9:20 a.m.)
- Associate Director Tarbox
- Personnel Secretary Kaufman

**State University of Iowa**
- President Rawlings
- Vice President Nathan
- Vice President Rhodes
- Interim Vice President True
- Associate Vice President Davis
- Associate Vice President Small
- General Counsel Schantz
- Associate Director Staley

**Iowa State University**
- President Jischke
- Provost Kozak
- Vice President Madden
- Associate to the President Adams
- Executive Assistant to President Mack
- Director Jensen

**University of Northern Iowa**
- President Curris (Arrived at 8:50 a.m.)
- Provost Marlin
- Vice President Conner
- Vice President Follon
- Executive Assistant to the President Stinchfield
- Assist. to Pres. Geadelmann (Arrived at 9:05 a.m., Excused at 10:00 a.m.)
- Director Chilcott

**Iowa School for the Deaf** (Connected at 8:39 a.m.)
- Superintendent Johnson
- Business Manager Nelson
- Interpreter Cool

**Iowa Braille and Sight Saving School**
- Superintendent Thurman (Arrived at 10:00 a.m.)
- Director Hauser
- Director Utsinger
GENERAL

The State Board of Regents held an electronic Board meeting on Wednesday, January 20, 1993, commencing at 8:30 a.m., in accordance with Section 21.8 of the Code of Iowa. The meeting was not held in person because it was not practical to have the Regents assemble in one location for this brief meeting. Each Regent in attendance was at a separate remote location. Public access was provided at the following locations:

- Board of Regents Office, Old Historical Building, Des Moines
- University of Iowa, Old Public Library Conference Room, Iowa City
- Iowa State University, President’s Office Conference Room, Ames
- University of Northern Iowa, Board Room, Gilchrist Hall, Cedar Falls
- Iowa School for the Deaf, Superintendent’s Office, Council Bluffs
- Iowa Braille and Sight Saving School, Superintendent’s Area, Vinton

The conference operator called the roll and the following members were present:

- Marvin Pomerantz
- Marvin Berenstein
- Thomas Dorr
- Betty Jean Furgerson
- Melissa Johnson-Matthews
- John Tyrrell
- Mary Williams

Mr. Richey stated that Regent Hendricks could not be available for the call. The conference operator indicated that the telephone lines for Regent Fitzgibbon and Iowa School for the Deaf were busy. They would be connected as soon as possible.

President Pomerantz welcomed Regent Melissa Johnson-Matthews and congratulated her on her recent marriage.

The following business pertaining to general or miscellaneous business was transacted on Wednesday, January 20, 1993.

APPROVAL OF MINUTES OF BOARD MEETING, DECEMBER 16, 1992. The Board Office recommended the Board approve the Minutes, as corrected.
President Pomerantz stated the Regents had received proposed corrections to pages 469 and 472. He asked for further corrections, if any.

ACTION: President Pomerantz stated the Minutes of the December 16, 1992, meeting were approved, as corrected, by general consent.

INTERINSTITUTIONAL COMMITTEE ON EDUCATIONAL COORDINATION. (a) Ph.D. in Immunology at the University of Iowa. The Board Office recommended the Board approve the request to establish an Interdisciplinary Ph.D. program in Immunology at the University of Iowa, effective immediately.

Immunology is the study of an organism's interaction with foreign substances and represents the "crossroads" of the basic medical sciences with clinical sciences. Immunology has now expanded beyond its historical origins as a basic science.

Graduate training in immunological research is not new at the University of Iowa. A new Interdisciplinary Immunology Ph.D. program would enable the quality of the Ph.D. education in Immunology to catch up with the recent major expansion and improvement of the Immunology faculty and their research programs.

The new program is expected to be highly advantageous for recruiting talented faculty.

The Interdisciplinary Immunology Ph.D. program is in keeping with the strategic planning of the College of Medicine in the University of Iowa, according to university officials.

The proposal was reviewed by the InterinstitUTIONal Committee and the Board Office, and was recommended for approval.

Provost Kozak noted that Iowa State University offers a program within the Department of Microbiology, Immunology and Preventive Medicine which is administered in both the College of Agriculture and the College of Veterinary Medicine. However, the InterinstitUTIONal Committee on Educational Coordination members believe very strongly that both programs would be appropriate and suggested that faculty in these programs explore the possibility of future cooperation.

(Iowa School for the Deaf was added at this point in the meeting.)

Regent Dorr questioned how effective the dialogue will ultimately be relative to the cost of running two programs. He said he understood that there are some differences in the programs; however, this is a very high cost area. He did not oppose the project but cautioned that this could end up being a
duplicative sort of effort if it is not watched and managed closely between the two institutions.

Vice President Nathan stated that the dean of the graduate school, Leslie Sims, and the chair of the department were present. If the Regents would like further dialogue and information on the program, including the extent to which collaboration between the two universities would be possible, he said they would be delighted to provide that dialogue.

Regent Dorr said he did not need any dialogue at this point because he was not opposed to the program. They ought to be very cautious, however, because of the cost of these programs. To have two immunology programs in this state could ultimately be fairly expensive. He did not, however, have any problem with what has been done up to this point.

(Regent Fitzgibbon was added at this point in the meeting.)

Vice President Nathan assured the Regents that university officials are also very concerned about cost and want to do everything possible to minimize the cost while maintaining and enhancing the quality of the programs.

MOTION: Regent Furgerson moved to approve the request to establish an Interdisciplinary Ph.D. program in Immunology at the University of Iowa, effective immediately. Regent Williams seconded the motion. MOTION CARRIED UNANIMOUSLY.

(b) Masters in Third World Development Support at the University of Iowa. This item was removed from consideration on the docket.

(c) Discontinuance of Agriculture Microbiology at Iowa State University. The Board Office recommended the Board approve the discontinuance of the undergraduate curriculum in Agricultural Microbiology in the College of Agriculture at Iowa State University, effective immediately.

The Microbiology major has been transferred from the College of Liberal Arts and Sciences to the College of Agriculture, consistent with an earlier administrative transfer of the Department of Microbiology from Liberal Arts & Sciences to Agriculture. The result of the discontinuance of the undergraduate curriculum in Agricultural Microbiology eliminates duplicative programs and will mean that only one program/curriculum in Microbiology will remain in the College of Agriculture.

The request was reviewed by the Interinstitutional Committee on Educational Coordination and the Board Office, and both recommended approval.
**MOTION:**
Regent Fitzgibbon moved to approve the discontinuance of the undergraduate curriculum in Agricultural Microbiology in the College of Agriculture at Iowa State University, effective immediately. Regent Dorr seconded the motion. **MOTION CARRIED UNANIMOUSLY.**

(d) **Name Change in Leisure Studies at Iowa State University.** The Board Office recommended the Board approve the request to change the name of the Department of Physical Education and Leisure Studies to the Department of Health and Human Performance in the College of Education, effective immediately.

In December, Iowa State University officials requested approval to change the name of the Department of Physical Education and Leisure Studies to the Department of Health and Human Performance in the College of Education. The new title more accurately reflects the emphases of the Department.

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

**ACTION:**
This matter was approved by consent.

(e) **Catalog Changes at Iowa State University.** The Board Office recommended the Board approve the proposed catalog changes for the Iowa State University General Catalog 1993-95.

Iowa State University officials submitted proposed revisions for the 1993-95 General Catalog. The proposals included changes in curriculum, majors, minor or options, courses added and dropped, and credit changes.

The catalog change items included new programs added or deleted by prior action of the Board of Regents. The format also included changes that had been forwarded to the Board of Regents but which may not have yet received final Board approval. These include:

- **Curricula Dropped:** Undergraduate Curriculum Agricultural Microbiology (see G.D. 2c)
- **Degree Discontinued:** Bachelor of Business Administration (see G.D. 2f)

There has been a net increase of seven new courses as a result of 297 courses being added and 290 courses dropped. The net change in the number of courses has been small during the past three years particularly when compared to prior years.
The largest net increase (27) in courses were proposed in the College of Business, while the largest net decrease (27) were in the College of Education.

The proposed revisions were reviewed by the Interinstitutional Committee on Educational Coordination and the Board Office, and were recommended for approval.

Regent Dorr asked university officials to elaborate on the addition of 27 courses in the College of Business Administration. President Jischke responded that it is a sign of the vitality in the College of Business Administration and its curriculum. The 27 new courses reflect a restructuring of the way the MBA is being taught. Rather than being taught in a series of typically 10 or 12 three-hour courses, faculty have developed a series of one-hour courses to give more flexibility to the curriculum to bring in a series of new topics without changing the total number of hours. He said it is not so much an addition of new courses as a restructuring of the curriculum which requires new titles. He noted that the restructuring was being accomplished with the same faculty.

President Pomerantz congratulated Iowa State University officials.

MOTION: Regent Williams moved to approve the proposed catalog changes for the Iowa State University General Catalog 1993-95. Regent Tyrrell seconded the motion. MOTION CARRIED UNANIMOUSLY.

(f) Discontinuance of B.B.A. at Iowa State University. The Board Office recommended the Board approve the request to discontinue the Bachelor of Business Administration in the College of Business at Iowa State University.

Starting in 1993, the primary undergraduate degree offered by the College of Business will be the Bachelor of Science, which was previously approved by the Board of Regents. All existing Business Programs--Accounting, Finance, Management, Marketing, and Transportation and Logistics--will continue under the B.S. degree.

The substitution of the B.S. for the B.B.A. will allow greater flexibility in programs of Business majors and will also make it easier for students majoring in other colleges to have a Business minor.

This request was reviewed by the Interinstitutional Committee and the Board Office, and both recommended approval.

MOTION: Regent Williams moved to approve the request to discontinue the Bachelor of Business Administration in the College of Business at
Iowa State University. Regent Dorr seconded the motion. MOTION CARRIED UNANIMOUSLY.

(g) Annual Report on Continuing Education/Extension. The Board Office recommended the Board receive the annual report of the State Extension and Continuing Education Council (SECEC), 1991-92, and approve the recommendations listed below.

The Council's major focus during 1991-92 was on implementation of specific aspects of the Strategic Plan for Off-Campus Credit Programming which was presented to the Board in 1990. A revision of the Plan is due in May 1993.

The Strategic Plan outlines an ambitious statewide expansion of off-campus credit courses and programs, which relies heavily on distance learning methods and is dependent on full development and access to the fiber optic Iowa Communications Network (ICN). The 1991-92 annual report emphasizes that the ICN must be operational in order for the Strategic Plan to be implemented.

The report makes four recommendations, which are identical to those made in 1990-91:

1. The Board of Regents must be active advocates for the ICN as it is a key element in the strategic plan. Adequate financial support for the system is essential.

2. Develop the Southwest Iowa Regents Resource Center as a model and adapt that model to other locations in the state.

3. Provide for ongoing funding for the Center.

4. Continue to do joint planning among Regent universities and between Regent universities and other providers of higher education so that as many Iowans as possible have access to the educational programs they need.

During 1991-92, some action was taken pertaining to each of the Plan's three goals, to five of the Plan's listed objectives, and to five of the listed strategies. The actions taken pertain to:

* Establishment of an advisory committee to assist the coordinator for the Southwest Iowa Regents Resource Center.

* A thorough search by the off-campus credit program coordinators for cooperative programming possibilities.

* A plan to deliver course work for the Bachelor of Liberal Studies degree over the ICN.
* Development of the joint offering of an MA in Adult Education by the University of Iowa and Iowa State University.

* Identification of additional locations for Regents Resource Centers. A proposal will be presented to the Interinstitutional Committee on Educational Coordination in 1993.

Combined credit course enrollments (excluding Saturday and evening classes at the University of Iowa) declined slightly from 17,880 in 1990-91 to 17,775 in 1991-92.

Noncredit course registrations increased 8 percent—from 95,043 in 1990-91 to 107,151 in 1991-92.

The Regent universities continue to participate in the Quad-Cities and Tri-State Graduate Centers. The Strategic Plan notes that these graduate study centers are important resources for encouraging programming in a particular area.

President Pomerantz stated that the Board had received a request to defer this item to the February meeting.

Regent Fitzgibbon asked for clarification on the request for deferral. President Pomerantz responded that it was felt the Regents should be together when this matter is discussed. The deferral will also allow another month for development of additional background information.

Regent Fitzgibbon stated that deferral was a good idea. He said the Regents asked for information at the last meeting on the Southwest Iowa Regents Resource Center, which had not yet been provided.

Mr. Richey stated that the information Regent Fitzgibbon mentioned was now coming into the Board Office and would be forwarded to the Regents. In terms of Regent Fitzgibbon’s specific question on private fund raising for the Southwest Iowa Center, he said a letter had been sent to Regent Fitzgibbon that morning. The letter indicated that further information would be provided to the Board in May. Staff is also working to provide additional information regarding the Iowa Communications Network requested by Regent Dorr last month. That information is just beginning to come in and will be incorporated into the February report on the Iowa Communications Network.

Regent Dorr stated that he requested deferral of this item. He said some of the issues are significant and the Regents need more information. He appreciated the Board's willingness to defer this docket item and said it would give them more opportunity for review.

President Pomerantz said he looked forward to the February meeting when the Regents can get into an in-depth discussion on the issues.
Regent Tyrrell asked who serves on the State Extension and Continuing Education Council and what is the Regents' relationship to the Council.

Director Barak responded that the State Extension and Continuing Education Council is a committee that reports to the Interinstitutional Committee on Educational Coordination which consists of the provosts and vice presidents for academic affairs. The State Extension and Continuing Education Council consists primarily of the continuing education directors at the universities.

ACTION: President Pomerantz stated the Board received the annual report of the State Extension and Continuing Education Council (SECEC), 1991-92, and approved the recommendations as presented, by general consent.

(h) Post-Audit Report on Dance at the University of Iowa. The Board Office recommended the Board receive the post-audit report and approve the continuance of the B.F.A. program in Dance at the University of Iowa.

University of Iowa officials prepared a post-audit report on the B.F.A. degree program in Dance approved by the Board of Regents in 1987. The intent of the Dance major B.F.A. program is the professional preparation of the teacher. The program appears to meet the minimum criteria for continuance.

The Board Office and the Interinstitutional Committee reviewed the post-audit report and recommended continuance of the program.

Regent Fitzgibbon asked how many people are enrolled in the program. Provost Marlin responded that it was a rather low enrollment program consistent with projections for the program when it was proposed. Vice President Nathan said the number of students enrolled is 49 for total credit hours of 980.

Regent Fitzgibbon asked for the cost of the program. Vice President Nathan said there are 3 undergraduate programs in the Department of Dance and, therefore, it has proven very difficult to "unpackage" the costs. Their estimate is that basically the cost is $16,000 for this program.

President Pomerantz asked if the same faculty are responsible for all 3 undergraduate programs in dance. Vice President Nathan responded that they were.

President Pomerantz said that while university officials have allocated $16,000 to the program, the incremental cost may not be $16,000. Vice President Nathan said that was absolutely right.

Vice President Nathan said this program is relatively unusual and is very high quality. The program provides professional instruction in dance. Students
who graduate with the BFA have skills as professionals in dance that the usual BA graduate in a dance and dance history program would not have. He said that is a unique feature of this program and is consonant with the emphasis in many of the University of Iowa's arts programs of providing skills at the professional level and at the bachelor's degree level.

Regent Furgerson stated that this program is featured annually in Dance magazine's review of majors offered in colleges of dance. She noted that this is the only one offered in Iowa.

Regent Williams questioned the statement in the docket memorandum that the program has not been accredited because of fears that it might impose unnecessary requirements and costs. What are those costs and requirements and how does this affect the status of the dance program nationwide in terms of its ranking among the best dance programs in the country?

Vice President Nathan responded that the absence of accreditation, in large part, is because the standards have not yet been developed to the point where they are applicable to the relatively few programs like this one. The lack of accreditation does not affect the employability of students because they are uniquely trained. He said that in a very real sense the University of Iowa sets the standard. He said he would find out the cost of the accreditation program.

Regent Williams expressed concerned that if they are going to have the highest quality of program, they should have the highest standards possible and should meet accreditation standards, when possible. University officials should, in the future, look toward full accreditation of the program.

Regent Furgerson said it depends on the accreditation standards. Some accreditation programs are geared toward students teaching upon graduation as opposed to being a performer. University of Iowa was the pioneer in developing this kind of dance program. She said they need to determine whether the current accreditation standards meet the aims and purposes of the BFA program. It may have nothing to do with quality and may just have to do with differences in purpose.

Director Barak stated that the Board Office reviewed the accreditation criteria for the dance program. It appears that the university's program meets all of the primary criteria for accreditation.

President Pomerantz said he believed it was the strong preference of the Board of Regents that, whenever accreditation is possible, the programs should be accredited.

Vice President Nathan said University of Iowa officials would communicate that interest on the part of the Board to the department and the college.
University officials certainly agree and would like to see the program accredited, as well.

Mr. Richey noted that there are issues around some of the specialized accrediting agencies that cause the institutions occasionally to determine not to go through the accreditation process.

MOTION: Regent Furgerson moved to receive the post-audit report and approve the continuance of the B.F.A. program in Dance at the University of Iowa. Regent Williams seconded the motion. MOTION CARRIED UNANIMOUSLY.

Regent Tyrrell asked that in reviewing the possibility of obtaining accreditation for this program, they determine what the costs are. It may not be cost effective.

REPORT ON THE FAMILY PRACTICE RESIDENCY EDUCATION PROGRAM AT THE UNIVERSITY OF IOWA. The Board Office recommended the Board receive reports on the "Primary Care Initiative" and the 1991-92 Annual Report of the Statewide Family Practice Training Program of the University of Iowa College of Medicine.

Primary Care Initiative

Primary care or generalist physicians are doctors who practice family medicine, general internal medicine, or general pediatrics.

In 1990, primary care physicians comprised 40 percent of all physicians in Iowa. Of the 1,521 primary care physicians, 1,089 practice family medicine (72 percent); 278 practice general medicine (18 percent); and 154 practice general pediatrics (10 percent).

The University of Iowa College of Medicine is undertaking a new initiative to increase the number of primary care physicians in the state. The College’s Departments of Family Practice, Internal Medicine, and Pediatrics are working with the administration of University Hospitals to plan a new Family Care Center on the health sciences campus. The faculty will provide an improved environment for the teaching of primary medical care to students and residents.

The College will expand its outreach efforts among rural Iowa high school and college students to encourage their consideration of careers in primary medical care.

The University of Iowa College of Medicine has requested special FY 1994 appropriations to increase the enrollment in the Statewide Family Practice
Training Program and expand the college's capacity to provide family practice education to medical students at the university and in community settings. Governor Branstad recommended an increase in appropriations in 1994 of $150,000 for the Statewide Family Practice Residency Education Program, which is administered by the College of Medicine.


Over one-fifth of the typical University of Iowa medical class enters family practice training after graduation--a rate which is approximately twice the national average for all medical graduates.

Iowa has nine family practice residency programs in seven major communities. All nine are participants in the Statewide Family Practice Training Program.

The statewide program graduates more than 50 family physicians annually. Sixty-nine percent of the 1992 graduates entering practice selected Iowa sites. Nearly half of those selecting Iowa sites chose communities with populations under 10,000.

The current enrollment in the statewide program is 145, which is the lowest enrollment since the late 1970s. Resident physicians are enrolled in approximately equal numbers at each training level within the three-year program.

The current roster of family practice residents is 59 percent male and 41 percent female. The roster comprises 113 medical doctors (MD) and 32 osteopathic doctors (DO).

Iowa family practice residency programs remain competitive with respect to the number of medical graduates who apply for training positions. However, the number of applicants has decreased with the national decline in the number of medical students entering careers in family practice.

The aggregate costs of the Statewide Family Practice Training Program were $23.6 million in 1991-92. The 1991-92 appropriation for family practice training programs was $1.3 million. The state appropriation has declined from 15 percent at the inception of the program to 6 percent at present. Additional appropriations of $110,000 were requested to increase the enrollment in the Program.

Vice President Nathan stated that the following individuals were in attendance to address the Board: Paul Seebohm, Special Consultant to the Dean, Roger Tracy, Area Health Coordinator and Director of the Office of Community-Based Programs) and Richard Nelson, Associate Dean of Pediatrics. He then asked Professor Seebohm to begin the presentation.
Professor Seebohm addressed the statewide program which was established a few years ago and which has had a profound influence on locating physicians in Iowa. The resident program attempts to locate physicians in rural areas of Iowa where the need is great. The student interest in remaining in Iowa remains high. The University of Iowa medical school is one of the top schools in the country for the number of graduates who enter family practice. A number of medical schools do not have family practice departments and do not have statewide systems for residency training. Approximately one thousand family physicians are now practicing in Iowa and 410 are graduates of this program. Over the last 20 years the program has had a significant impact on the population of family physicians in Iowa.

Professor Seebohm stated that the report this year, in addition to the basic data relating to location of physicians, points out the nine family practice centers around the state and also a number of other health training programs. He said medical students, physician assistants, pharmacy students and other allied health students train in these centers. With changes in the curriculum there will be more outreach and community-based training for health professionals, particularly medical students. He said the number of primary care physicians going into internal medicine, pediatrics or family practice has progressively decreased particularly in the last 10 years. As a result, there is a national initiative sponsored by physician groups to address the problem. He said one of the big problems is that the primary care specialty is not as attractive for a number of fiscal reasons -- they are not paid at the same rate as urban physicians and new physicians are paid less by Medicare and Medicaid than are older physicians.

Professor Seebohm then asked Dr. Nelson to discuss the primary care initiative of the college's undergraduate program.

Dr. Nelson stated that in order to have a successful statewide family practice network and to place physicians in rural Iowa, students have to be encouraged in medical school to select the primary care disciplines. This is the emphasis of the University of Iowa’s primary care initiative. Through the leadership of the interim dean, they have been attempting to take a fresh look at what can be done to encourage students to select a primary care specialty. Several categories of efforts are being undertaken, which he described.

This year a greater number of Iowa residents are applying to the University of Iowa medical school. The number of applicants has risen in the past several years from about 250 Iowa applicants per class to over 350 applicants during the current cycle. Dr. Nelson said he believes this will enable them to admit many qualified Iowa students who will hopefully be more likely to practice in Iowa.

Dr. Nelson then discussed curriculum. For the first time in 20 years the college is in a two-year process of a thorough review of its curriculum.
They hope that changes in the curriculum will enable them to emphasize primary care experiences beginning in a student’s first year. He said students tend to make a choice about what kind of career they are going to pursue by their third year of medical school. If they have not seen exciting opportunities to practice in rural communities, they are more likely to select a specialty career choice typical of a teaching hospital. They want to increase community and ambulatory care experiences for students.

Dr. Nelson discussed attempts to keep the number of students and residents in the pipeline at adequate levels. Environment plays a great part in shaping a student’s choice. We must work as a state in a coordinated fashion to assure that smaller communities can offer viable practice opportunities to physicians. If Iowa cannot provide those opportunities, students will go to other states and other locations, and will not go into rural areas.

Regent Fitzgibbon referred to the Governor’s recommended increase in 1994 appropriations of $150,000. He asked how that $150,000 would be used. Dr. Seebohm responded that 80 percent of the $150,000 would be spent directly for training family physicians in the 9 residency programs. Twenty percent of the appropriation is used to provide visiting professors at each of the sites, teacher education, faculty development costs and technical assistance to the individual programs.

Mr. Richey said it was his understanding that the additional appropriations would add to the number of students the programs would be able to handle. Dr. Seebohm stated that the appropriation was requested specifically for expansion of enrollment at Des Moines General Osteopathic Hospital. The first year residents are not presently covered by the appropriation. The Des Moines General program, as explained in the appropriations request, would be used specifically to expand enrollment at Des Moines General.

Regent Fitzgibbon said it was his understanding that the thrust of this whole program is to help the smaller communities. They ought to see what more could be done to get this program into the smaller communities. He then said he noticed that the two larger hospitals in Des Moines are not participating in the training program and asked if there was some reason for that.

Dr. Seebohm said it was because those two hospitals have not established training in family practice. One of those two hospitals does have a program in primary care internal medicine with which the University of Iowa is affiliated; however, that is not covered by the Code for the family practice network.

President Pomerantz noted that representatives of Mercy Hospital in Des Moines have made direct contact at the Board level. Regents are in the
process of asking the university to set up a meeting with Mercy to see if there are areas of mutual interest. Mercy representatives indicated a very strong interest in trying to work out some kind of program with the university. He suggested that university officials take a proactive approach to determine whether the Des Moines hospitals might now be ready to work out something that would be to the benefit of both institutions involved and also to the people of the state.

President Pomerantz stated another point that needed to be made was that the amount of State appropriations in total to the College of Medicine is minimal. More funds would help locate doctors in rural Iowa. He also questioned the subject of environment and what seems to be critical to the location of physicians in a particular locality. Does that mean climatic conditions or cooperation that could be extended between hospitals, the physician and the university? What does "environment" mean? Economic assistance? He said it should be detailed because one of the Regents' obligations is to assist in the location of doctors to all sectors of the state. To the degree the Regents need to be doing more, they should get on with it. It is an important part of the obligation of the university to the people of the state.

Regent Williams questioned the primary care initiative's family practice community-based preceptorship and how it compared to other community-based preceptorships in some of the other disciplines in the College of Medicine.

Dr. Nelson responded that essentially this is the major community-based preceptorship for third-year students. Students who are rotating through other disciplines, such as pediatrics and internal medicine, spend their time at University Hospitals.

Regent Dorr referred to an earlier comment about the need to increase community and ambulatory care opportunities. Does that mean this program ought to be involved in more hospitals outside of the current 9 and is there a possibility they could take the program into the smaller community hospitals?

Dr. Nelson responded that for medical students to receive adequate experience and to meet accreditation standards, the key to community-based learning is to have a well-prepared and enthusiastic faculty. The limitation is in identifying sites. It does not have to be a community hospital; it can be an office practice where there are physicians who are members of the university's clinical faculty. The challenge is that the logistics become quite daunting. There are 175 students in each of the classes. The college tries, for example, to provide even a limited experience for first-year students and second-year students, in addition to the third-year students. That means they have over 500 students at some point during the academic year at various sites. The hospitals that are part of the statewide family practice residency network are not necessarily
involved in a substantial way in undergraduate education. There are some activities in some of the hospitals but not in all. That is where the challenge is going to be to try to identify more community experiences.

Regent Dorr questioned whether the state’s proposed fiber optics network could enhance this program. Dr. Nelson responded that it would. He believes it is important that the University of Iowa have a major role in shaping the fiber optics network because it will provide the flexibility in education they do not have right now.

President Pomerantz stated that it was very important to the Regents and to the people of the state to support this program to enhance the location of physicians in rural Iowa. He said the Regents stand ready to facilitate and enhance the situation.

Dr. Seebohm referred to the earlier questions relating to Des Moines hospitals participating in these programs. The official programs at Broadlawns and Lutheran have residents who rotate to Methodist and the Veterans Administration Hospital in Des Moines. There is interaction at the training level with those hospitals. A very recent development is the establishment of a consortium of hospitals that have residency programs in Des Moines to form a collaborative group for more interchange.

ACTION: President Pomerantz stated the Board received reports on the "Primary Care Initiative" and the 1991-92 Annual Report of the Statewide Family Practice Training Program of the University of Iowa College of Medicine, by general consent.

ACCREDITATION REPORTS. (a) Department of Veterinary Diagnostic Medicine at Iowa State University. The Board Office recommended the Board receive the report on reaccreditation of the Iowa State University Veterinary Diagnostic Laboratory.

The Iowa State University Veterinary Diagnostic Laboratory was granted full accreditation by the American Association of Veterinary Laboratory Diagnosticians for five years, ending January 1, 1997. The Council based its decision on a review of documents prepared by the Laboratory and the report of the team that visited the site on April 27-28, 1992.

Eleven summary recommendations were made in the site visit report. They provided suggestions for improvement of the laboratory operation. The university supplied comments on actions taken in response to the eleven recommendations.

Regent Dorr referred to the 11 recommendations and said some addressed fairly serious matters. He questioned how the problems evolved and whether
it was a case of the veterinary program attempting to be too broad based and spreading its resources too thin.

Provost Kozak stated that the Veterinary Diagnostic Laboratory is a critical unit in the College of Veterinary Medicine. He said the recommendations basically addressed augmenting the support structure and communication linkages that are involved in the reporting mechanism. In each particular case the issues can be dealt with systematically. He said the dean will have to address the recommendations and allocate the dollars for this and other parts of the veterinary program. He then asked Regent Dorr what particular recommendation he was concerned with so he could comment on that explicitly.

Regent Dorr stated that, speaking as a livestock producer, over the last 20 years it has been fairly well known that it is very difficult to get diagnoses from the Veterinary Diagnostic Laboratory on a timely basis. Frequently producers have gone to private laboratories or other resources to have animals diagnosed. He said it was his general observation that perhaps demands on this program relative to all the other veterinary programs are so great that it has been starved for resources, not just in the short term but over a longer period of time. He stressed that he was not trying to be critical but rather was questioning whether there is another solution. Perhaps they need to focus on certain areas of the school of veterinary medicine so their resources can be adequately channeled into doing some things very well. Perhaps the Veterinary Diagnostic Laboratory is something that should be considered for privatization.

Provost Kozak stated that additional personnel and more equipment were the primary emphases of the recommendations. For example, the recommendation #2 concerning additional personnel in the bacteriology area would represent one way in which perhaps turnaround time for livestock producers would be accelerated. In the process of allocating funds, that particular need has to be weighed against other types of need. Nevertheless, he said the very tough review of this program pointed out that it had received the top accreditation and was approved through 1997.

Regent Tyrrell asked what percentage of the support comes from user fees. He noted it appeared that the laboratory has more work than it needs. How can a private laboratory compete? Are their fees higher? How are the university laboratory’s fees set and how does this relate to the overall budget?

Provost Kozak responded that he did not have that information at the moment but would provide the information.

President Pomerantz asked that the Board be advised of the response to Regent Tyrrell’s questions.
President Jischke stated that university officials would advise the Board, in writing, on the budget of the diagnostic lab, what part of the budget comes from fees and what those fees are.

Regent Dorr acknowledged that the laboratory received the top accreditation. He pointed out, however, that some of the problems with the diagnostic laboratory have been ongoing. It was something he felt they needed to look into to decide how to best handle that facility particularly in light of all the other emphasis going on in the livestock industry in the state of Iowa.

President Pomerantz said he assumed that the diagnostic laboratory was integral to the College of Veterinary Medicine. The question of what outside services are provided to the private sector would be an issue to some degree.

President Jischke said that was absolutely correct. The Veterinary Diagnostic Laboratory is part of the training of veterinary students.

President Pomerantz stated that the laboratory has been accredited and that congratulations were in order. He stressed that he wanted to be sure they were sending the right kind of message.

ACTION: President Pomerantz stated the Board received the report on reaccreditation of the Iowa State University Veterinary Diagnostic Laboratory, by general consent.

(b) Industrial Technology Programs at the University of Northern Iowa. The Board Office recommended the Board (1) receive the report on accreditation of Industrial Technology Programs at the University of Northern Iowa and (2) request a report to the Board of Regents in September 1994 on the corrective actions taken to meet fully the accrediting standards.

In November 1992, the National Association of Industrial Technology (NAIT) granted provisional accreditation to four of the five Industrial Technology programs--Construction, General Industry and Technology, Graphic Communications, and Manufacturing--at the University of Northern Iowa. A fifth program--Electro-Mechanical Systems was not accredited because NAIT does not accredit programs containing an engineering technology option in its title as this program does.

The accreditation was based on a self-study report prepared by the department and the report of the team that visited the site on April 22-24, 1992.

This action reflects the initial effort by University of Northern Iowa to accredit these programs.
The programs were deemed in compliance with 55 standards and in partial compliance with 6 standards.

An interim report was requested to be submitted in September 1994 to address the six standards in partial compliance. If compliance is judged adequate, full status will be awarded for the final two years.

The committee highlighted strengths of the programs and areas to be addressed:

**Strengths** include the emphasis on contemporary technology and close attention to needs of industry; the university's general education program which meets the needs of industry and students; extensive use of computers in instruction and student assignments; high priority on development of communication skills of students; excellent relationship with local industries; excellent building and equipment despite budget constraints, and good record of attracting external support.

**Areas to be addressed in interim report** include development of a comprehensive five-year plan; revision of the curriculum for General Industry and Technology and Construction Programs to meet foundation requirements; regular scheduling of follow-up studies of program graduates; need to match equipment needs with programmatic goals; need to acquire equipment appropriate to contemporary industry; and regular scheduling of meetings of advisory committees with recorded minutes.

University officials provided a response to NAIT, which indicated evidence of corrective action that has been taken to eliminate each of the identified weaknesses.

Provost Marlin stated that, consistent with the Board's earlier discussion, the university does seek accreditation for programs where the accreditation meets the university's goals. This is the university's initial attempt to accredit its program in Industrial Technology.

President Pomerantz said it sounded very good and wished the university well on receiving the full accreditation.

**ACTION:**

President Pomerantz stated the Board, by general consent, (1) received the report on accreditation of Industrial Technology Programs at the University of Northern Iowa and (2) requested a report to the Board of Regents in September 1994 on the corrective actions taken to meet fully the accrediting standards.
January 20, 1993

(c) Department of Leisure at the University of Iowa. The Board Office recommended the Board (1) receive the report on reaccreditation of the baccalaureate program in the Department of Leisure Studies at the University of Iowa and (2) request a report to the Board of Regents in February 1993 on the condition placed on continued accreditation.

University of Iowa officials were notified by the Council on Accreditation of the National Recreation and Park Association of the continuation for five years of accredited status for the B.S. degree program in the Department of Leisure Studies.

The Council on Accreditation based its action on a review of the program’s self-study report and the report of the campus site visitor. The report noted that the program’s accredited status is valid for five years beginning October 15, 1992, contingent upon 1) submittal of annual reports and maintenance fees, and 2) meeting of the following condition by February 26, 1993:

That the program resubmit outlines for courses used to meet standards in the 8.00 series (Professional Competencies). These outlines should use a consistent format, and should clearly define course objectives, topical units, required texts, and assignments.

The accrediting association’s site visitor noted the following strengths and limitations of the program:

**Strengths** include the overall quality of the faculty and their commitment to the program; excellent and accessible Library resources; administrative leadership at the department level which has remained relatively effective considering the rotational plan of departmental chairs every three years.

**Limitations** include the adequacy of secretarial support for a highly productive faculty, the tenuous nature of the fifth tenure-track position, and the largely elective general education portion of the professional curriculum, which may make meeting the Section 7.00 standards (Foundation Courses) more a random occurrence than a prescribed goal.

**ACTION:**

President Pomerantz stated the Board (1) received the report on reaccreditation of the baccalaureate program in the Department of Leisure Studies at the University of Iowa and (2) requested a report to the Board of Regents in February 1993 on the condition placed on continued accreditation, by general consent.
LEGISLATIVE PROGRAM AND REPORT ON THE GOVERNOR’S BUDGET. The Board Office recommended the Board receive information on the Regents’ 1993 legislative program and the Governor’s FY 1994 budget recommendation.

Legislative Issues

Centralized Collections - The Governor recommended consolidation of statewide agencies’ collection efforts into the Department of Revenue and Finance. The Board is opposed to such a system. The Regent institutions have collections activities which are unique in state government. Their record of collecting accounts receivable is outstanding, and the processes in place to do so could only become less effective if consolidated in a single statewide system.

Midwest Compact - $58,000 was recommended by the Governor for inclusion in the Board Office budget to fund membership in the Midwest Compact. The Board has long maintained its opposition to Iowa’s participation in the Compact. The Board continues to oppose membership.

Ethics Legislation - This item was fully discussed in general docket item 6.

Capital Funding - The Board will seek authorization to bond $12.6 million in new construction at the State University of Iowa and the University of Northern Iowa. The Pharmacy Addition at the University of Iowa would be partially funded by $5.6 million in bonds, and the University of Northern Iowa Library Project would be supported by $7.0 million in new debt. These amounts were supported by the Governor in his recommended budget.

Health Services Research Center - $200,000 was recommended for Health Services Research by the Governor. However, the funds were placed with the Iowa Department of Health, not with the University of Iowa. In so doing, the funds would be available to the university in the form of a grant (soft funds) which would increase the difficulty of the university’s effort to attract additional permanent funding for the center.

Privatization - The Governor’s continuing initiative to evaluate and implement public/private partnerships in the delivery of state services has significant implications for Regent institutions. Accordingly, Board and institutional staff will proactively examine opportunities to privatize services at the institutions where appropriate.

Legislative Committee Membership - Committee rosters for the Joint Committee on Educational Appropriations and all Senate and House standing committees were provided to the Regents, as were committee assignments for each member.
Highlights of the Governor’s Budget Recommendation

The Governor recommended $10.3 million in new money for the Regent institutions in FY 1994. Of this amount, $8,660,000 is for operating increases, and $1,640,000 is for tuition replacement increases.

In addition to the $10.3 million increment, the Governor recommended $200,000 for Health Services Research to the Iowa Department of Health Services and $58,000 for membership in the Midwest Compact to the Board Office budget.

$1.0 million of the tuition replacement increase is for debt service on $12.6 million in new bonding. The State University of Iowa Pharmacy Addition ($5.6 million) and the University of Northern Iowa Library Addition ($7.0 million) are the projects to be funded by these bonds.

After removing one-time expenditures for back pay, interest and bonuses made in association with the Iowa Supreme Court decision on collective bargaining, the Governor’s budget recommendations for the Regents system is $523,698,644. This is a net increase of $3,246,050, or 0.62 percent over the FY 1993 appropriation of $520,452,594.

The Governor recommended transferral of $300,000 from FY 1993 tuition replacement appropriation to fund the roof repair at the Iowa School for the Deaf.

Mr. Richey stated that the Board Office was working with the Department of Management to resolve a financial matter. He said it appears that the sum of $875,000 for one-time back pay and bonuses might have been taken out of personal services budgets twice. Institutional fiscal managers took it out before sending the budgets over and Department of Management officials, not knowing that, appeared to have taken it out again.

Mr. Richey said the recommendations for budget increases address very high priorities for the Board with the first priority being given to library collections. He then discussed the Governor’s budget recommendations.

Mr. Richey pointed out that the special schools, particularly Iowa School for the Deaf, should be added to the institutions that are included under the Post-Secondary Education Enrollment Options Act. The Board Office will work on that with the legislative liaisons.

President Pomerantz said it should be made clear that the recommendations on the general budget do not include salary improvement. Salary improvement funds would be added onto the recommended appropriations or would come in a separate bill.
Regent Fitzgibbon referred to the Regents' proposed participation in the Midwest Compact on Higher Education, and stated that he felt there were advantages and some disadvantages. What position are the Regents taking?

Regent Williams said it was her recollection that the Regents took a strong position against the Midwest Compact. President Pomerantz responded that last year they did. In response to Regent Fitzgibbon's question, he said he had asked the universities' presidents if they have had a change in their position and the answer was "no". There is continuing effort to determine how the Iowa Regent institutions could benefit from membership in the Midwest Compact at a time when funds are so very critical and scarce. Even though participation by the Regents in the Midwest Compact is recommended by the Governor, which the Regents respect, it still may not be in the Regents' best interest to go forward. That is an issue that needs to be decided by the Board.

Regent Fitzgibbon suggested that Mr. Richey prepare some informational materials for the February meeting.

Regent Williams stated that it would be useful if the Governor were to provide the Regents with supporting background for his position on this issue. She asked that be provided.

President Pomerantz asked Mr. Richey to make the necessary inquiries and see what could be done to obtain that information from the Governor's Office.

Mr. Richey responded that he would request that information. He then said that he assumed, in the meantime, that the Regents would continue to express the concerns that have been expressed regarding this issue.

President Pomerantz said their position was to continue on their present course until they change their stand. They will discuss this next month when they can have a more in-depth and comprehensive review of the issue.

Regent Tyrrell stated that he had talked with Mr. Richey about this. Since he does not know the issues, he asked if Mr. Richey could prepare background information and get it out somewhat in advance of the agenda. He would like to have a chance to review this ahead of time.

President Pomerantz said the information would be forwarded to the Regents as Mr. Richey gets it collected; and, hopefully, that would be in advance of the next meeting.

Mr. Richey said he thought the Board Office could get the information out within the next week.

Regent Fitzgibbon said there are some compacts that operate, for instance, in the southeastern United States, that seem to get along quite well. He
asked Mr. Richey to pull some of that material together so the Regents would have an overall view of the pros and the cons.

Mr. Richey said much of that material is already prepared and would be no problem to provide to the Regents.

Regent Williams noted that this was something the Higher Education Strategic Planning Council looked at during the last year. That body came forward with about the same position that the Regents came forward with. The Council did have a lot of information, particularly on the compact in the southeastern part of the country, as well as other compacts in the United States.

With regard to another legislative issue, Mr. Richey said there was some concern about the proposed centralization of all State government debt collection. Last year the legislature made clear to the Regents that if they had their own policy for debt collection they would not be included in a central collection program. The Regents have adopted a policy on debt collection. He said the institutions have outstanding records in the collection of debts. The University of Iowa collects 99-1/2 percent of the money owed it. The other institutions have similar records. This recommendation has some potentially disturbing aspects to it. The Board Office will be studying it more and will report to the Regents again in February.

ACTION: President Pomerantz stated the Board received information on the Regents' 1993 legislative program and the Governor's FY 1994 budget recommendation, by general consent.

REPORT ON ETHICS LEGISLATION. The Board Office recommended the Board receive the following information:

(1) Changes in ethics legislation and implementation at Regent institutions.

(2) Attorney General opinion on lobbyist definition.

(3) Summary of recommendations of Joint State Government Ethics Committee.

The 1992 Legislature passed new ethics legislation which broadened the definition of lobbyists, instituted new financial disclosure requirements, and placed strict limits on gifts from lobbyists and others.

The requirements and applicability of this new legislation are subject to varied interpretations.
The new ethics legislation prohibits gifts under a broad array of circumstances. Only gifts of food and drink valued at less than $3.00 per day and provided by an individual donor are permissible under all circumstances.

The critical test for determining whether a gift is prohibited is whether or not the person receiving the gift has the ability to benefit the donor in a business relationship.

An ad hoc group from the Regent universities has discussed the implications of this legislation for the Regents and Regent institutions, and developed a set of tentative guidelines.

In mid-December the Attorney General issued an opinion on the definition of lobbyist which is being used as a guideline by the Board Office and institutions in determining who must register as a lobbyist for the 1993 legislative session:

* The definition of a lobbyist does not include the organization itself.

* Those who represent an organization regularly or are authorized to speak on behalf of the organization fall under the lobbyist definition. Those who speak temporarily or sporadically are not intended for inclusion in the definition.

Using the Attorney General opinion as a guide, at this time the Board Office recommended that all institutional heads, the President and Executive Director of the Board of Regents, and all legislative liaisons register as lobbyists.

Determination of who is required to file financial disclosure awaits possible revision of the ethics legislation by the 1993 legislature. The deadline for filing is April 1994.

On January 12 a Joint State Government Ethics Committee issued recommendations for changes in ethics legislation that will be considered by the 1993 General Assembly. These recommendations are for the most part intended to simplify the current law.

Some significant committee recommendations are as follows:

* The lobbyist definition should be tightened to include only those designated to represent the official position of an agency or organization.

* The committee recommended that a) professionals representing clients, b) U.S. Congress or General Assembly staff, c) officials or employees attempting to influence decisions of their own organization, d) persons...
responding to informational requests, e) persons requesting information, and f) persons appearing or communicating with a state administrative agency in a public proceeding or hearing be excluded from the lobbyist definition.

* Those required to submit financial disclosure statements should be the executive or deputy executives of state agencies, heads of major subunits with major administrative or fiscal discretionary power, and members of the Board of Regents and other specifically-named boards and commissions.

* The committee further recommended that financial disclosure requirements be limited to disclosing sources of income greater than $500 in any one calendar year and expanded to all investments of at least $10,000.

The committee recommended that the following gifts be permissible:

* all non-monetary gifts of less than $3.00 per day.

* items received as part of one’s official duties provided that no personal benefits are received.

* birthday, wedding, anniversary, and similar ceremonial gifts if the donor is not part of a proceeding pending before the recipient.

* payment of employee expenses for attendance at a meeting or hearing where the employee is not entitled to receive compensation.

* payment of expenses including registration for a conference, meeting, or similar activity if permission is obtained from the Executive Council.

The committee recommended that language be added that specifically allows loans made in the normal course of business under the same terms available to members of the general public.

The committee recommended that the Executive Council be permitted to hire legal counsel and an administrative law judge for investigation and ruling on ethics complaints.

The committee recommended a procedure for notification of those against whom complaints are filed and recommended that proceedings be confidential until the probable cause phase of a hearing has passed.

The committee suggested raising the maximum amount of goods and services that employees can provide their own agencies without competitive bidding be increased from $500 to $2000 and that employees be allowed to provide goods
and services to agencies where they do not work and do not have significant interaction in the course of employment.

The committee recommended excluding from the two year lobbying ban transfers of employment and lobbying work with agencies where an employee was not employed and did not have substantial contact in the course of employment.

The committee recommended that particular instances where a conflict of interest does occur be specified and that the penalty provision of Chapter 68B be amended to include violations of conflict of interest provisions.

The committee recommended development of a code of ethics for the executive and legislative branches of government.

Mr. Richey stated that the Board Office has registered as lobbyists, based on the Attorney General’s opinion, those believed required to register. He said that if any Regents have questions as to whether or not they should be registered as individual Regents, they should contact him.

President Pomerantz underscored that this is the current law. It may or may not be changed but this is the law with which they are expected to comply.

Regent Fitzgibbon asked for a definition of "financial disclosure statements". Mr. Richey said it would not include any dollar amounts but would merely show sources of income and sources of assets.

Regent Williams asked whether the forms would be sent to the Regents to complete. Mr. Richey responded affirmatively adding that the Board Office would keep the Regents posted on their responsibilities. He said that if they think they are getting into a lobbying mode, please give him a call; otherwise, President Pomerantz and Mr. Richey are registered as the official representatives of the agency.

Regent Dorr asked, pragmatically, if he talks to his State Senator and State Representative, is that lobbying? Mr. Richey said it would depend on how he is doing it. If it is casual contact when they happen to be at the same location and they discuss issues, that may not be. However, if he is making contact for the purpose of influencing the position of that legislator, it probably is.

President Pomerantz noted that anyone who wants to register can be registered.

Regent Fitzgibbon referred to some of the other boards on which he serves and stated that the entire boards have registerd just as a protective measure.
President Pomerantz said that was no problem if that is what the Board wants to do.

Regent Dorr said they ought to.

Regent Furgerson said she agreed with Regent Fitzgibbon. She did not want to take time out to call Mr. Richey because she is put in a position where she might be considered a lobbyist.

President Pomerantz emphasized that there was no intent to exclude anyone. As a matter of precaution they ought to register everyone.

Regent Dorr said that if there is a form they have to sign, the Regents should all be sent the form. They can each then determine whether or not they want to sign it, sign it and send it in.

Mr. Richey noted that there are reports, in addition to the registration, that need to be made as a lobbyist, and he would get those out to the Regents, also.

Regent Dorr said he wanted to make one comment for the record. He said this is the most incredible piece of legislation he has ever seen. It puts everybody back "behind a rock" and he resents it greatly.

ACTION: President Pomerantz stated the Board, by general consent, received the following information: (1) changes in ethics legislation and implementation at Regent institutions, (2) Attorney General opinion on lobbyist definition, and (3) summary of recommendations of Joint State Government Ethics Committee.

IOWA COMMUNICATIONS NETWORK. The Board Office recommended the Board receive the report.

At its December 1992 meeting, the Board of Regents requested a report on the Board’s policy with respect to the Iowa Communications Network (ICN).

The Board has no policy on the ICN itself but does have three related policies:

1. A general policy on telecommunications adopted by the Board in 1988 in response to SF 333, which required that the Board of Regents adopt policies and procedures for the use of telecommunications.

2. A legislative position in support of the development of increased communications and technology capabilities for the Regent institutions.
3. An approved "Strategic Plan for Off-Campus Credit Programming" that depends heavily on the development of the ICN.

Implementation of the Board's policies related to the ICN has occurred in several areas:

1. Each of the Regent universities has already been connected to the fiber-optics network as an integral part of Phase One of the ICN.

2. The Regent universities and the Board Office participate in the Narrowcast Advisory Committee, the Technical Advisory Committee, and the Telecommunications and Information Management Council (TIM), which are official committees charged with aspects of the development and implementation of the ICN.

3. The Regent universities have been or will be part of various grant programs such as the "Star School" project involving several other state agencies in the utilization of the ICN.

4. Each of the Regent universities have policies on telecommunications, consistent with a general policy adopted by the Board of Regents in 1988.

In 1989, the General Assembly passed HF 774, the state communications network bill, which created impetus and funding for the Iowa Communications Network.

The Regent institutions may utilize the ICN for at least some voice, data, and video services, if the rates are competitive.

ACTION: President Pomerantz stated the Board deferred this report to the next meeting, by general consent.

ANNUAL REPORT ON DEFERRED MAINTENANCE. The Board Office recommended that the Board receive the annual report on deferred maintenance.

The institutions reported deferred maintenance needs of approximately $76 million over the five-year period, fiscal year 1994 through fiscal year 1998, as follows:
Critical safety projects were placed as top priorities on the institutions' lists of fire and environmental safety projects and were not deferred.

The total need doubles to $153 million when utility infrastructure projects are considered.

The universities have completed deferred maintenance projects totaling approximately $8.8 million of the $20 million bond authorization from 1991.

Mr. Richey stated that this docket item was again presented this month because of the Board's desire to have additional time for review. He pointed out that there are two components to deferred maintenance. Deferred maintenance proper is the $76 million. The second component is utility projects that are badly needed. The two components together bring the total need up to $153 million. In their budget request the Regents requested operating funds to bring the basic operating budget for building repairs to the point where additional deferred maintenance would not accrue. In addition, the Regents have had the deferred maintenance backlog in their five-year capital request program. Approximately $18 million per year was requested for FY 1994 and 1995 for this purpose. Those funds are in addition to the close to $2 million/year for fire and environmental safety projects.

Mr. Richey stated that there is a plan to solve the deferred maintenance problem. All they need is the Governor and General Assembly to adopt it on both the operating and capital side, or at least address the backlog in a significant way.

President Pomerantz asked why only $8.8 million of the $20 million bonding authority has been utilized. Mr. Richey responded that it was because of the sequencing of the projects. He noted that about half of that appropriation was for deferred maintenance and building repairs. The other half was for equipment. The $8.8 million has gone a long way toward completion of deferred maintenance projects.

After further discussion, the Regents requested a detailed listing of all deferred maintenance, fire and environmental safety and utility projects.
ACTION: 

President Pomerantz stated the Board received the annual report on deferred maintenance, by general consent.

TEACHERS SALARY SURVEY AT THE SPECIAL SCHOOLS. The Board Office recommended the Board receive the report.

Salary information was obtained from Midwestern schools for the deaf and the visually impaired as well as Iowa public K-12 schools in an attempt to compare teacher salaries at the two special schools.

Average salary information was not available from other schools for the deaf and the visually impaired for either the 1991-92 or 1992-93 academic years. Average salary data for the public schools were available for the 1991-92 academic year but were not yet available for the 1992-93 year.

Salaries of the faculties of the special schools are quite competitive as compared to similar schools in surrounding states.

In comparing entry level salary of the current year salary schedule, the Iowa Braille and Sight Saving School is at the top of its group. The Iowa School for the Deaf is third behind schools for the deaf in Ohio and Wisconsin.

Iowa School for the Deaf has the highest maximum salary in its group but is only one percent above the second highest which is Lewis Central. Iowa Braille and Saving School has the next to the highest maximum salary in its group with the Indiana School for the Blind with the highest.

Based on average salaries for 1991-92, the Iowa School for the Deaf ranks at the top of the three public school districts surrounding Council Bluffs. The Iowa Braille and Sight Saving School is next to the bottom in its public school group.

Faculties at the special schools require additional teacher training and certifications above those in regular teaching assignments.

For the 1991-93 academic years, area public schools teacher salaries were increased between 7.9 and 10.5 percent. For the same period, the Iowa School for the Deaf faculty salaries were increased an average of 7.7 percent; and salaries at the Iowa Braille and Sight Saving School were increased an average of 7.5 percent.

Both special schools feel that competitive salaries are crucial to the accomplishment of their legislated missions.

Regent Williams requested that the special school faculty salaries be compared to those of special education teachers in K-12 public schools. She
asked that the Board Office also check with the Area Education Agencies and report back to the Board.

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

**APPROVAL OF MISCELLANEOUS FEES.** The Board Office recommended the Board approve proposed 1993-94 miscellaneous fees and charges, as presented.

In December 1992 the Board Office submitted recommendations for a number of miscellaneous fees at each university. These fees are largely dependent on individual student choices and circumstances.

Miscellaneous fees require a thirty-day notice and waiting period before Board approval. A number of miscellaneous fees are tuition-related and increases in these fees are generally in agreement with increases in full-time tuition rates.

Last January the Board requested greater uniformity in fees and titles for various services at the three Regent universities. Many changes in fees were designed to bring about greater consistency among the three universities.

Requested fees which will become identical for the first time are:

1) departmental examination for credit ($50),
2) ID card replacement ($10),
3) FAX fees for official documents ($5),
4) late registration fee ($20),
5) registration change fee ($5),
6) returned check charge ($15),
7) foreign student application fee ($30),
8) undergraduate workshop rates ($92 per semester hour), and
9) photocopying fee ($.10).

University of Iowa officials requested increases of at least 40 percent for all of its private music lessons to make charges more consistent with those at Iowa State University and to pay for some much needed facility renovation and instrument repair.

University of Iowa officials proposed a $300 increase (4.8 percent) to $6,600 for its instrument management fee charged to dental students to cover increased costs and a $6 (60 percent) increase to $16 in its student resume fee because of increasing vendor charges.

Iowa State University officials requested a new international program registration fee of $35 to reflect substantial costs incurred in registering and processing students through these programs.
University of Northern Iowa officials requested an increase in the nursery school attendance fee from $260 to $360 (38.5 percent) to make the school fully self-sufficient and an increase in its deferred administrative billing charge from $10 to $15 (50 percent) to reflect the actual cost of extending credit to students.

Miscellaneous fees are distinguished from Regent-wide mandatory fees such as the computer and health service fees approved at the same time as full-time tuition and that portion of tuition called "designated tuition" which pays for student activities recommended by representatives of the students and approved by the Board in May.

MOTION:
Regent Dorr moved to approve proposed 1993-94 miscellaneous fees and charges, as presented. Regent Fitzgibbon seconded the motion. MOTION CARRIED UNANIMOUSLY.

BOARD OFFICE PERSONNEL TRANSACTIONS. The Board Office recommended the Board approve the Register of Personnel Transactions, as follows:


MOTION:
Regent Tyrrell moved to ratify personnel transactions, as presented. Regent Johnson-Matthews seconded the motion. MOTION CARRIED UNANIMOUSLY.

CONSENT ITEMS.

MOTION:
Regent Williams moved, seconded by Regent Furgerson, to approve the consent docket, as follows:

Approve the Iowa State University request to change the name of the Department of Physical Education and Leisure Studies to the Department of Health and Human Performance in the College of Education, effective immediately;

Receive the report on the Board Office budget;

Receive the Next Meetings Schedule; and
MOTION CARRIED.

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

The expenditures for the first six months of fiscal year 1993 were within the guidelines of the approved budget. Revenues from miscellaneous receipts were only one-half of the projected amount. At annual rates the budget would have a shortfall of about $12,000 to $13,000 in receipts. This issue will need to be addressed by the time of the February Board meeting.

The search for the Facilities Officer is progressing. A campus interview with a semi-finalist was being scheduled. It is possible that the position can be filled in the near future. After filling that vacancy, a more precise determination of the condition of the Board Office budget can be ascertained.

Expenditures for non-salary items in the budget are close to projections. As of the moment, outlays for memberships in the Association of Governing Boards and the State Higher Education Executive Officers and certain other expenditures were being deferred until the revenue projections from miscellaneous receipts are realized.

ACTION: This report was received by consent.

NEXT MEETINGS SCHEDULE. The Board Office recommended the Board approve the Next Meetings Schedule, as follows:

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<thead>
<tr>
<th>Date</th>
<th>Location</th>
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<tbody>
<tr>
<td>February 17-18</td>
<td>University of Iowa</td>
<td>Iowa City</td>
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<tr>
<td>March 17-18</td>
<td>Marriott Hotel</td>
<td>Des Moines</td>
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<td>April 21-22</td>
<td>University of Northern Iowa</td>
<td>Cedar Falls</td>
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<td>May 19-20</td>
<td>Iowa State University</td>
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<td>June 16-17</td>
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<td>September 22-23</td>
<td>Iowa State University</td>
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<td>October 20-21</td>
<td>University of Northern Iowa</td>
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<tr>
<td>November 17-18</td>
<td>Iowa School for the Deaf</td>
<td>Council Bluffs</td>
</tr>
<tr>
<td>December 15-16</td>
<td>University of Iowa</td>
<td>Iowa City</td>
</tr>
<tr>
<td>January 19, 1994</td>
<td>Telephonic</td>
<td>Des Moines</td>
</tr>
<tr>
<td>February 16-17</td>
<td>To be determined</td>
<td></td>
</tr>
</tbody>
</table>
March 16-17  Iowa State University  Ames
April 20-21  University of Northern Iowa  Cedar Falls

ACTION:  The Next Meetings Schedule was approved by consent.

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

The following business pertaining to the State University of Iowa was transacted on Wednesday, January 20, 1993.

President Pomerantz expressed condolences, on behalf of the entire Board of Regents, to Chris Street's family and to the University of Iowa community over the death of Mr. Street.

RATIFICATION OF PERSONNEL TRANSACTIONS. The Board Office reported that the Register of Personnel Changes had not been received in the Board Office and would be reported next month.

PROFESSIONAL AND SCIENTIFIC CLASSIFICATION. The Board Office recommended that the Board approve the following changes in the university's classification system for professional and scientific staff:

New Classes:

<table>
<thead>
<tr>
<th>Title</th>
<th>Pay Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Embryologist</td>
<td>Pay Grade 8 ($27,564 - $48,210)</td>
</tr>
<tr>
<td>Assistant Dean for Financial Affairs</td>
<td>Pay Grade 18 ($60,600 - )</td>
</tr>
</tbody>
</table>

Change in Title and Pay Grade:

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Area Health Education Program Coordinator, Pay Grade 13 ($40,870 - $71,475)</td>
<td>Assistant to the Dean, Community-Based Programs, College of Medicine, Pay Grade 15 ($47,840 - $83,670)</td>
</tr>
</tbody>
</table>

Increased responsibilities, technological complexity, and specialization resulted in the proposed new class of Embryologist in pay grade 8. Staff in this classification will supervise Clinical Laboratory Technicians in addition to performing in vitro procedures, and may instruct medical students, physicians and nurses in procedures and in the interpretation of test results.

A new position, Assistant Dean for Financial Affairs, will coordinate and manage the financial activities of the College of Medicine including budgeting, cost accounting, financial planning and reporting, audits, and funds accounting. Growth in the size and complexity of operations led to the proposal to consolidate financial management duties which are currently performed by several administrators.
A change in title and pay grade was proposed from Area Health Education Program Coordinator in pay grade 13 to Assistant to the Dean for Community-Based Programs in pay grade 15. The change was needed to recognize increased responsibilities for outreach and other external programs and relations that are part of the statewide medical education system, including the development and operation of the Family Practice Training Program.

Proposed pay grade assignments were based on the application of the university's point count evaluation system, and funds to implement the proposed changes were available from existing resources.

Interim Vice President True and Associate Vice President Small discussed the proposals with the Regents.

MOTION:

Regent Fitzgibbon moved to approve the changes in the university's classification system for professional and scientific staff, as presented. Regent Furgerson seconded the motion. MOTION CARRIED UNANIMOUSLY.

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

PROJECT DESCRIPTIONS AND BUDGETS

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

University Hospitals and Clinics--Replacement of Obsolete Boyd Tower Switchgear--Phase A

Source of Funds: University Hospitals Building Usage Funds

Preliminary Budget

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$515,000</td>
</tr>
<tr>
<td>Architectural/Engineering Support</td>
<td>$51,500</td>
</tr>
<tr>
<td>Contingency</td>
<td>$51,500</td>
</tr>
<tr>
<td>Planning and Supervision</td>
<td>$25,500</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$643,500</strong></td>
</tr>
</tbody>
</table>

This project involves the replacement of the non-Code complying main electrical distribution equipment serving the western half of all levels of the Boyd Tower. The existing system is 19 years old and is experiencing an increasing number of system failures. The equipment to be replaced includes
transformers, switchgear, breaker panels, feeders, bus duct, and cables. The manufacturer no longer produces replacement parts for the existing equipment. Installation of the new distribution system equipment will result in compliance with current National Electric Code requirements.

Burge Hall--Replace Windows, Second and Third Houses
Source of Funds: Dormitory Improvement Reserves

Preliminary Budget

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$ 283,000</td>
</tr>
<tr>
<td>Design, Inspection and Administration</td>
<td></td>
</tr>
<tr>
<td>Architectural/Engineering Services</td>
<td>15,400</td>
</tr>
<tr>
<td>Consultant</td>
<td>600</td>
</tr>
<tr>
<td>Contingency</td>
<td>14,200</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$ 313,200</strong></td>
</tr>
</tbody>
</table>

This project will provide for the replacement of 251 windows in the second and third houses of Burge Residence Hall. The opening mechanisms of the existing windows have become inoperable and replacement parts are no longer available. The replacement windows will have aluminum frames, and will be equipped with screens and insulating glass. The project will also include the re-installation of university-furnished window air conditioner in those windows where they are currently installed.

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

ARCHITECT/ENGINEER AGREEMENTS

Burge Hall--Replace Piping, Second and Third Houses
Gene Gessner, Inc., Iowa City, Iowa

University officials requested approval of an agreement with Gene Gessner, Inc., for the replacement of deteriorated galvanized steel piping in the second and third houses of Burge Hall with new copper water piping and waste and vent piping. The agreement provides for a fee of $37,264, including reimbursables.
Currier Hall--Replace Piping, East and South Wings  $36,744
Gene Gessner, Inc., Iowa City, Iowa

University officials requested approval of an agreement with Gene Gessner, Inc., for the replacement of deteriorated galvanized steel piping in the east and south wings of Currier Hall with new copper piping and waste and vent piping. The agreement provides for a fee of $36,744, including reimbursables.

Bowen Science Building--Microbiology Laboratory Remodeling
Brooks Borg and Skiles, Des Moines, Iowa

In November 1992 the Board authorized the university to proceed with the planning and selection of an architect to perform design services for this project which will renovate space for the Department of Microbiology. University officials received expressions of interest from 16 architectural firms, four of which were chosen to be interviewed by the university Architectural Selection Committee. Based on these interviews, university officials recommended the selection of Brooks Borg and Skiles to perform design services on this project. The firm was selected based on their successful record on university projects and the high quality of their design work.

University officials will proceed with the negotiation of an agreement with Brooks Borg and Skiles. They also requested authorization for the Executive Director to approve the agreement when it is prepared.

Pavement Management Program  $18,000
Shive-Hattery Engineers and Architects, Iowa City, Iowa

University officials requested approval of an agreement with Shive-Hattery Engineers and Architects for the development of a pavement management program for the University of Iowa campus. The program will include the survey of the university-maintained roadway system, the identification of deficiencies, and the development of a computer-based priority system for the repair of deficiencies.

The planning of roadway maintenance tasks was previously undertaken by the university Physical Plant. With recent severe cutbacks in Physical Plant engineering staff, this function will now be accomplished through a private engineering firm. The project will be supported by the Iowa Department of Transportation's Institutional Roads Improvement Program and additional Department of Transportation funds earmarked for developing pavement management programs.

The agreement provides for a fee not to exceed $18,000.
Service Park Drive--Hawkeye Drive/Hawkeye Park Road
Shive-Hattery Engineers and Architects, Iowa City, Iowa

$12,900

University officials requested approval of an agreement with Shive-Hattery Engineers and Architects for the planning, design and construction or reconstruction of the roadway system in the Hawkeye Park area west of Finkbine Golf Course and Mormon Trek Road. Services to be provided include planning field surveys, prioritized listing of pavement repairs, and cost estimates.

This project is part of the university's Institutional Roads Improvement Program. This project is programmed over a four-year period with planning authorized in 1992. An agreement authorizing funding for this project was finalized in early 1992 with the Iowa Department of Transportation.

The agreement provides for a fee not to exceed $12,900.

Amendments:

University Hospitals and Clinics--Development of a Surgical Intensive Care Unit in the John Pappajohn Pavilion
Hansen Lind Meyer, Inc., Iowa City, Iowa

$29,000

University officials requested approval of Amendment #1 to the agreement with Hansen Lind Meyer for design services on this project. The amendment in the amount of $29,000 includes services which are additive in scope and are not part of the original agreement. The expanded services are for furnishings design for the Surgical Intensive Care Unit.

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

University Hospitals and Clinics--Development of Obstetrics and Gynecology Clinic Support
Hansen Lind Meyer, Inc., Iowa City, Iowa

$5,750

Storm and Sanitary Sewer Improvements--West Campus
Shive-Hattery Engineers and Architects, Inc., Iowa City, Iowa

$2,800

CONSTRUCTION CONTRACTS

University Hospitals and Clinics--Pappajohn Pavilion Electrical Head End Equipment Installation
Award to: Merit Electric, Ltd., Cedar Rapids, Iowa

(7 bids received)

$625,980
<table>
<thead>
<tr>
<th>Project Description</th>
<th>Award Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Hospitals and Clinics--Overhead Connecting Link Between UIHC Main Entrance and Parking Ramp #2</td>
<td>$542,100</td>
</tr>
<tr>
<td>Award to: Merit Construction Company, Cedar Rapids, Iowa (3 bids received)</td>
<td></td>
</tr>
<tr>
<td>University Hospitals and Clinics--Development of Radiology Faculty Offices</td>
<td>$451,600</td>
</tr>
<tr>
<td>Award to: Merit Construction Company, Cedar Rapids, Iowa (6 bids received)</td>
<td></td>
</tr>
<tr>
<td>North Campus Chilled Water Plant--Chilled Water Expansion</td>
<td>$293,000</td>
</tr>
<tr>
<td>Award to: Quad City Boiler, Inc., Davenport, Iowa (8 bids received)</td>
<td></td>
</tr>
<tr>
<td>University Hospitals and Clinics--General Hospital Fire Protection System Enhancements</td>
<td>$222,400</td>
</tr>
<tr>
<td>Award to: Continental Fire Sprinkler Company, Omaha, NE (2 bids received)</td>
<td></td>
</tr>
<tr>
<td>University Hospitals and Clinics--Expansion of General Hospital Fire Alarm System</td>
<td>$202,285</td>
</tr>
<tr>
<td>Award to: S. E. Electric, Inc., Iowa City, Iowa (7 bids received)</td>
<td></td>
</tr>
</tbody>
</table>

**ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS**

- Iowa Advanced Technology Laboratories
  - Hi-MEC-Scheid, Inc., Rochester, MN
- Iowa Advanced Technology Laboratories
  - Schumacher Elevator Company, Inc., Denver, Iowa
- Iowa Advanced Technology Laboratories
  - Blackhawk Automatic Sprinklers, Inc., Waterloo, Iowa
- Iowa Advanced Technology Laboratories
  - Meisner Electric, Inc., Newton, Iowa
- Iowa Advanced Technology Laboratories
  - Johnson Contracting Company, Inc., East Moline, IL
- Bowen Science Building--Replace Roof--Asbestos Abatement
  - D. C. Taylor Company, Cedar Rapids, Iowa
- University Hospitals and Clinics--Ophthalmology Clinic Renovation
  - Aanestad Construction Company, Coralville, Iowa
STATE UNIVERSITY OF IOWA
January 20, 1993

Iowa Advanced Technology Laboratories
Mid-America Construction Company of Iowa, Iowa City, Iowa

Maclean Hall--Remodeling and Renewal
McComas-Lacina Construction Company, Inc., Iowa City, Iowa

University Hospitals and Clinics--Additional Electrical Service for Surgical Operating Suite
Gerard Electric, Inc., Iowa City, Iowa

MOTION: Regent Tyrrell moved to approve the university's capital register, as presented. Regent Williams seconded the motion. MOTION CARRIED UNANIMOUSLY.

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

With JENNIE EDMUNDSON MEMORIAL HOSPITAL for the university's use of approximately 472 square feet of office space located at Jennie Edmundson Memorial Hospital, 933 East Pierce Street, Council Bluffs, Iowa, for a one-year period commencing February 1, 1993, through January 31, 1994, at the rate of $315 per month; and

With MARKE-TEC INTERNATIONAL for its use of approximately 124 square feet of business incubator space in the Technology Innovation Center at the Oakdale Campus for a six-month period commencing February 1, 1993, through July 31, 1993, at the rate of $87.83 per month.

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

AYE: Berenstein, Dorr, Fitzgibbon, Furgerson, Johnson-Matthews, Pomerantz, Tyrrell, Williams.
NAY: None.
ABSENT: Hendricks.

MOTION CARRIED.

President Pomerantz then asked Board members and institutional executives if there were additional items for discussion pertaining to the University of Iowa. There were none.
IOWA STATE UNIVERSITY

The following business pertaining to Iowa State University was transacted on Wednesday, January 20, 1993.

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


MOTION: Regent Tyrrell moved to approve the university's personnel transactions, as presented. Regent Johnson-Matthews seconded the motion. MOTION CARRIED UNANIMOUSLY.

APPROVAL OF CHANGE OF DEPARTMENTAL NAME. The Board Office recommended the Board refer the requested name change of the Design Research Institute to the Institute for Design Research and Outreach in the College of Design to the Interinstitutional Committee on Educational Coordination and the Board Office for review and recommendation.

This proposal stems from a year long study of the implementation strategies concerning the College's outreach activities and the new block budgeting approach of the extension funds in the college.

The proposed change is consistent with the mission and strategic plan of the College of Design.

This new name would not only highlight the reorganization of the Design Research Institute to include outreach programming but would underscore the importance the College places on the concept of an integrated outreach. This newly-expanded title would better enable the institute to emphasize the applied focus of much of the research with its associated faculty conduct and to highlight the integration of research and outreach in the College of Design.

ACTION: This request was referred by consent.

APPROVAL OF CALENDAR CHANGE. The Board Office recommended the Board approve Iowa State University's 1993 calendar, as revised.

The proposed revisions included: (1) moving VEISHA to an earlier date in the spring semester; and (2) discontinuing the practice of canceling classes on the Friday of VEISHA weekend.
The Iowa State University Presidential Task Force on VEISHA recommended changes in VEISHA in the wake of disturbances that have occurred during VEISHA celebrations in recent years. This year's VEISHA celebration will be moved from April 30 - May 2, 1993, to April 23-25, 1993.

Though VEISHA will officially begin at noon on Friday April 23, 1993, classes will be held throughout that day.

Rescinding the cancellation of classes on April 30, 1993, while continuing to hold classes on April 23 adds one instructional day to the calendar.

Other VEISHA changes were also proposed to put greater emphasis on university- and community-sponsored activities and events, and to deemphasize the private parties and alcohol consumption that is believed to have contributed to past disturbances.

MOTION: Regent Furgerson moved to approve Iowa State University's 1993 calendar, as revised. Regent Williams seconded the motion. MOTION CARRIED UNANIMOUSLY.

REGISTER OF CAPITAL IMPROVEMENT BUSINESS TRANSACTIONS. The Board Office recommended that the capital register for Iowa State University be approved.

PROJECT DESCRIPTIONS AND BUDGETS

University officials submitted a revised budget on the following project.

Applied Sciences Center--Cleanrooms

<table>
<thead>
<tr>
<th>Project Budget</th>
<th>Original Budget</th>
<th>Revised Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Nov. 1989</td>
<td>Jan. 1993</td>
</tr>
<tr>
<td>Fixed Equipment</td>
<td>$ 176,500</td>
<td>$ 147,719</td>
</tr>
<tr>
<td>University Services</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ames Laboratory</td>
<td></td>
<td>$ 129,593</td>
</tr>
<tr>
<td>Facilities Planning and Management</td>
<td>$ 116,000</td>
<td>$ 2,233</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td></td>
<td>$ 51,886</td>
</tr>
<tr>
<td>Design Services (Ames Laboratory)</td>
<td>$ 7,500</td>
<td>$ 7,500</td>
</tr>
<tr>
<td>Project Reserve</td>
<td>$ 17,500</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$ 317,500</strong></td>
<td><strong>$ 338,931</strong></td>
</tr>
</tbody>
</table>
IOWA STATE UNIVERSITY
January 20, 1993

Source of Funds:

Institute for Physical Research and Technology (IPRT) User Charges or Income from Treasurer's Temporary Investments

Income from Treasurer's Temporary Investments

$317,500

$338,931

In November 1989 the university received approval of the project description and budget for this project for the installation of 3,500 square feet of cleanroom modules in the Microelectronics Research Center. University officials now requested approval of a revised budget in the amount of $338,931, an increase of $21,431 over the initial project budget approved in November 1989. This increase is due to extended storage costs for miscellaneous parts not used in cleanroom assembly, removal of damaged and unneeded parts to a landfill, and the inclusion of wet benches in the construction portion of the project that were not included in the original project budget. These expenditures represent the final activity for this project which was also included in this capital register as a final report.

* * * * * * *

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

* * * * * * *

ARCHITECT/ENGINEER AGREEMENTS

Amendments:

Sweeney Hall Addition and Renovation
Brown Healey Stone and Sauer, Cedar Rapids, Iowa

$8,210

CONSTRUCTION CONTRACTS

Utilities--Increased Chilled Water Capacity--Phase I--
Mechanical Package No. 7
Award to: Manning-Seivert Mechanical Contractors, Inc., Granger, Iowa
(4 bids received)

$30,900
Utilities--Increased Chilled Water Capacity--Phase I--
Mechanical Package No. 8
Award to: ACI Mechanical Corporation, Ames, Iowa
(3 bids received)

Final Reports

Applied Sciences Center--Cleanrooms
Telecommunications Project

Motion: Regent Furgerson moved to approve the capital register for Iowa State University, as presented. Regent Fitzgibbon seconded the motion. Motion carried unanimously.

Approval of Leases. The Board Office recommended the Board approve the following leases:

With E. I. DUPONT DE NEMOURS AND COMPANY for its use of 1,433 square feet of business incubator space located in the Iowa State Innovation System at the Iowa State University Research Park for a one-year period commencing December 1, 1992, through November 30, 1993, at the rate of $1,625 per month;

With GIRARD AND COMPANY for its use of 1,286 square feet of business incubator space located in the Iowa State Innovation System at the Iowa State University Research Park for a one-year period commencing January 1, 1993, through December 31, 1993, at the rate of $1,000 per month for the first six-month period and $2,000 per month for the second six-month period;

With NORTH IOWA AREA COMMUNITY COLLEGE for the university's use of approximately 855 square feet of office space and 150 square feet of storage space located at the North Iowa Area Community College, 500 College Drive, Mason City, Iowa, for a 41-month period commencing February 1, 1993, through June 30, 1996, at the rate of $798.13 per month ($748.13 per month for office space, $50 per month for storage space);

With SOUTHGATE SQUARE PARTNERSHIP for the university's use of approximately 2,308 square feet of office space located at Southgate Square Business Park, 2521 Elwood Drive, Ames, Iowa, for a three-year period commencing March 1, 1993, through February 28, 1996, at the rate of $2,404 per month, for the Iowa Energy Center; and

With SOUTHGATE SQUARE PARTNERSHIP for the university's use of approximately 3,500 square feet of office space located at Southgate Square Business Park, 2521 Elwood Drive, Ames, Iowa, for a three-year
period commencing March 1, 1993, through February 28, 1996, at the rate of $3,646 per month, for the Iowa Transportation Center.

Regent Dorr said it was his understanding that E. I. Dupont de Nemours and Company was to be housed in Des Moines. Vice President Madden responded that it would move to Des Moines at the expiration of this lease.

Regent Dorr suggested that the lease with North Iowa Area Community College be a joint venture to include the other Regent institutions. Vice President Madden responded that the other Regent institutions had been invited to participate.

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

AYE: Berenstein, Dorr, Fitzgibbon, Furgerson, Johnson-Matthews, Pomerantz, Tyrrell, Williams.
NAY: None.
ABSENT: Hendricks.

MOTION CARRIED.

CONFLICT OF INTEREST VENDOR. The Board Office recommended the Board approve the request of Iowa State University to add the name of Mac's Custom Clubs to the list of approved vendors with a conflict of interest.

Iowa State University officials wish to purchase golf club repair services and custom club building of new equipment from Mac's Custom Clubs of Ames, Iowa.

The owner and sole proprietor of Mac's Custom Clubs is Ron McEachran who is employed at Iowa State University as the Assistant Track Coach and Adjunct Instructor of Physical Education. He teaches golf, weight training, and racquetball in the Physical Education Department. He makes recommendations for these courses; however, final decisions on courses of action are made by Dawn McDonald and Shirley Wood.

Mr. McEachran stated in his letter that the Physical Education Department did not know of any repair service for golf clubs in the immediate area or that it could be cost effective to repair the clubs. Mac's Custom Clubs offers the purchase of new equipment which can be one club, a full set or anything in between with the price range from 20-40 percent below that of local competition on comparable equipment.

Iowa State University officials reported that abuses of the rules are avoided by strict scrutiny of proposed purchases from vendors on this list.
MOTION: Regent Tyrrell moved to approve the request of Iowa State University to add the name of Mac's Custom Clubs to the list of approved vendors with a conflict of interest. Regent Furgerson seconded the motion, and upon the roll being called, the following voted:

AYE: Berenstein, Dorr, Fitzgibbon, Furgerson, Johnson-Matthews, Pomerantz, Tyrrell, Williams.

NAY: None.

ABSENT: Hendricks.

IOWA STATE UNIVERSITY
January 20, 1993

IOWA STATE CENTER ANNUAL REPORT AND PROPOSED CONTRACT EXTENSION. The Board Office recommended the Board (1) receive a report on the operation of the Iowa State Center for the year ended June 30, 1992, and (2) approve extension of the original five-year contract for an additional three years (through June 30, 1996) with modifications.

Iowa State University contracted with Ogden Entertainment Services for the operation of the Iowa State Center on February 1, 1988. The primary objectives of the agreement were to achieve improved financial operations of the Center and increase the number, profitability, and diversity of programs at the Center.

The contract has provisions for two extensions, each of three years duration. The extensions are automatic unless action is taken by either party to not renew.

Key modifications in the contract extension:

* Increase Ogden's annual management fee by $30,000 (25 percent), from $120,000 to $150,000.

* Delete incentive which provides Ogden with additional management fees equal to 20 percent of operational efficiency gains. In FY 1992, the incentive amounted to $8,097. The previous year, it was $28,810.

* The addition of agreement to resolve conflicts involving the annual budget through mediation, subject to Board of Regents' approval.

* Implementation of audit recommendations with respect to consistency in the accounting treatment and reporting of utility, facility and ticket surcharges.

Total attendance at the Iowa State Center (including Brunnier Gallery and Farmhouse Museum) for FY 1992 was 835,207 - an improvement of 3.6 percent over the previous year.
Ogden Entertainment Services is responsible for concession stands, novelty sales, and beer/wine/alcohol sales at the Center. Net return to the university on these activities during the contract compare favorably to pre-contract FY 1987:

<table>
<thead>
<tr>
<th>Year</th>
<th>Revenue</th>
<th>Return %</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY 1992</td>
<td>$401,524</td>
<td>47.2%</td>
</tr>
<tr>
<td>FY 1991</td>
<td>433,938</td>
<td>47.0%</td>
</tr>
<tr>
<td>FY 1990</td>
<td>331,233</td>
<td>44.4%</td>
</tr>
<tr>
<td>FY 1989</td>
<td>234,099</td>
<td>38.0%</td>
</tr>
<tr>
<td>FY 1988</td>
<td>221,193</td>
<td>29.0%</td>
</tr>
<tr>
<td>FY 1987</td>
<td>118,897</td>
<td>27.0%</td>
</tr>
</tbody>
</table>

The total university subsidy to the Center for FY 1992 was $1,143,623 - $34,573 less than that which was required in the past year ($1,178,196 in FY 1991). The subsidy consists of general operating and utilities components, and is net of rent grants:

<table>
<thead>
<tr>
<th>Component</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Operating</td>
<td>$490,165</td>
</tr>
<tr>
<td>Utilities</td>
<td>706,858</td>
</tr>
<tr>
<td>Rent Grants</td>
<td>(53,400)</td>
</tr>
<tr>
<td>Total Subsidy</td>
<td>$1,143,623</td>
</tr>
</tbody>
</table>

Ogden is responsible for reducing the university's general operating portion of the subsidy on a progressive basis over the contractual period. The general operating subsidy has been reduced by $283,344 since FY 1989.

The Board staff concurs with the university recommendation to extend the contract with Ogden Entertainment Services.

Regent Williams said she wanted to be sure that students are employed at Iowa State Center. Vice President Madden assured her that they are.

Mr. Richey pointed out that Ogden Entertainment Services has been able to secure more varied entertainment than was done when the university operated the facilities.

MOTION: Regent Williams moved to (1) receive a report on the operation of the Iowa State Center for the year ended June 30, 1992, and (2) approve extension of the original five-year contract for an additional three years (through June 30, 1996) with modifications. Regent Fitzgibbon seconded the motion. MOTION CARRIED UNANIMOUSLY.

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

553
The following business pertaining to the University of Northern Iowa was transacted on Wednesday, January 20, 1993.

**RATIFICATION OF PERSONNEL TRANSACTIONS.** The Board Office recommended the Board approve the university's personnel transactions, as follows:


MOTION: Regent Tyrrell moved to ratify the university's personnel transactions, as presented. Regent Johnson-Matthews 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 as submitted by the University of Northern Iowa.

**PROJECT DESCRIPTIONS AND BUDGETS**

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

**ARCHITECT/ENGINEER AGREEMENTS**

Amendments:

Center for Energy and Environmental Education          $3,914.47
Wells Woodburn O'Neil, Des Moines, Iowa

**CONSTRUCTION CONTRACTS**

Electrical Distribution System Improvements--Phase II (Electrical Equipment)
Reject Bids
Four bids were received for this project on December 8, 1992, with the following irregularities. Two of the bidders did not include equipment in their bids from the specified manufacturers. A third bidder included the specified equipment as well as additional equipment not specified. This bidder also did not submit a bond on an approved form. A fourth bidder did not submit bid security. On December 21, 1992, the Executive Director authorized the university to reject the bids and reevaluate and re-bid the project.

ACCEPTANCE OF COMPLETED CONSTRUCTION CONTRACTS

Bartlett Hall--HVAC System and Windows, Phase I--Windows
Robinson Energy Efficient Products, Baxter, Iowa

Electrical Distribution System Improvements--Phase I
Youngblut Contracting, Inc., Washburn, Iowa

Price Laboratory School--Day Care Center
Prairie Construction Company, Waterloo, Iowa

$422,985
$686,746.68
$239,675

MOTION: Regent Furgerson moved to approve the university's capital register, as presented. Regent Fitzgibbon seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Pomerantz then asked Board members and institutional executives if there were additional items for discussion pertaining to the University of Northern Iowa. There were none.
IOWA SCHOOL FOR THE DEAF

The following business pertaining to Iowa School for the Deaf was transacted on Wednesday, January 20, 1993.

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

Register of Personnel Changes For December 1992.

MOTION: Regent Tyrrell moved to ratify personnel transactions, as presented. Regent Johnson-Matthews seconded the motion. MOTION CARRIED UNANIMOUSLY.

President Pomerantz then asked Board members and institutional executives if there were additional items for discussion pertaining to the Iowa School for the Deaf. There were none.
IOWA BRAILLE AND SIGHT SAVING SCHOOL

The following business pertaining to Iowa Braille and Sight Saving School was transacted on Wednesday, January 20, 1993.

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

Register of Personnel Changes for the period November 22, 1992, through December 19, 1992.

MOTION: Regent Tyrrell moved to approve personnel transactions, as presented. Regent Johnson-Matthews seconded the motion. MOTION CARRIED UNANIMOUSLY.

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

ADJOURNMENT. The electronic meeting of the State Board of Regents adjourned at 10:40 a.m., on Wednesday, January 20, 1993.

R. Wayne Ritchey
Executive Director