A meeting of the State Board of Education was held in its office in Des Moines, Iowa, on Thursday, January 13, 1949, and in Beardshear Hall at the Iowa State College, Ames, Iowa, on Friday, January 14, 1949.

PRESENT:
All sessions: Mrs. Houghton and Mrs. Kyseth, and Messrs. Hall, Plock, Rupe, and Shull, members of the State Board of Education; Messrs. Dancer and Noth, members of the Finance Committee; President Hancher and Business Manager Ambrose, of the State University; President Friley and Business Manager Platt, of the Iowa State College; Superintendent Spear and Business Manager Wynn, of the State Sanatorium; Superintendent Berg, of the Iowa School for the Deaf; Superintendent Gernetzky, of the Iowa School for the Blind; and Assistant Secretary Lenihan.

January 13: President Price of the Iowa State Teachers College.

January 14: Mr. Gillette, member State Board of Education.

ABSENT:
All sessions: Messrs. Carpenter and Louden, members of the State Board of Education; Mr. Boyd, member of the Finance Committee.

January 13: Mr. Gillette, member of the State Board of Education.

January 14: President Price, of the Iowa State Teachers College.

President Henry C. Shull in the chair, and Mr. Dancer, secretary of the meeting.

GENERAL OR MISCELLANEOUS

The following business pertaining to general or miscellaneous matters was transacted on January 13, 1949:

PICTURES FOR GOVERNOR'S HOME. Senator Fred Maytag, chairman of the Joint Committee on the Governor's Home, appeared and presented a request to borrow paintings from the collection of the State University of Iowa for use in the new home for the Governor.

Mr. Rupe moved that the State Board of Education donate as a gift, paintings for the Governor's Home, the identity and number to be reached by mutual agreement between the representatives of the State University and the agents or
representatives of the Joint Committee on the Governor's Home. The motion was seconded by Mrs. Houghton and passed.

PROTEST OF VETERANS GROUPS - PROFESSOR K. E. BOULDING. Frank Miles, Publicity Director for the American Legion, Veterans of Foreign Wars, American Veterans, and the Disabled American Veterans, appeared on behalf of those organizations and stated that K. E. Boulding, professor in the Department of Economics and Sociology at the Iowa State College, has no place in any tax supported institution in the State of Iowa because of his attitude regarding service to his country in time of war, and because, according to reports, he has assisted in instructing young men how they might evade registering for selective service. Mr. Miles also stated a couple of other faculty members were advising young men to evade registering.

Mr. Miles was advised to confer with and submit to President Friley the information he has about the un-American activities of faculty members.

DORMITORY PROGRAM - THREE UNITS AUTHORIZED. On September 14, 1948, it was moved, seconded and passed that the dormitory construction program be held in abeyance, and that the committee cease negotiations for financing it.

President Price recommended that further consideration be given to the construction of the new Dormitory for Women, preliminary plans for which were approved by the board on September 14, 1948.

It was the concensus that the dormitory program should proceed, and the construction of one new dormitory unit of moderate size at each of the institutions of higher learning was authorized, providing satisfactory financial arrangements can be made. The entire matter, including financing was referred to the Finance Committee and the Building and Business Committee with power to act.
The following business pertaining to general or miscellaneous matters was transacted on January 14, 1949:

**APPROVAL OF MINUTES - FINANCE COMMITTEE.** On motion, the minutes of the meetings of the Finance Committee for the period from November 1, 1948, through December 31, 1948, were approved and the actions ratified.

**USE OF FACILITIES ON CAMPUSES.** President Shull stated he had received complaints from over the state about the failure of the State Board of Education to take action regarding the use of facilities on the campuses. (See Board minutes of 5/11/48, 6/28-29/48 and 9/14/48.)

The following resolution was submitted:

**RESOLVED** that this Board approve the principle that buildings and facilities of the institutions of higher learning under its jurisdiction - the State University of Iowa, the Iowa State College of Agriculture and Mechanic Arts, and the Iowa State Teachers College - be available to political candidates under such rules and regulations of the respective institutions as may be consistent with their educational programs.

Mrs. Houghton moved that the resolution be adopted. The motion was seconded by Mr. Hall and on roll call the vote was as follows:

- **Aye:** Mrs. Houghton and Messrs. Gillette, Hall, Plock, Rupe and Shull.
- **Nay:** Mrs. Kyseth and Messrs. Carpenter* and Louden*.

**ADDITIONAL FUNDS - ALLOCATIONS.** At the meeting held on September 14, 1948, it was moved, seconded and passed that requests for additional funds for the year 1948-1949 be filed with the Committee on Retrenchment and Reform, and on September 23, 1948, that Committee allocated one-half the sums requested with the understanding that a request for allocation of the other half would be filed during the month of December.

*Secretary Dancer telephoned to Messrs. Carpenter and Louden.
Secretary Dancer reported that on December 6, 1948, he filed a request for the allocation of additional funds and, on December 20, 1948, the Committee on Retrenchment and Reform allocated the following for the period that will end June 30, 1949:

<table>
<thead>
<tr>
<th>Institution</th>
<th>Salaries, Support &amp; Maintenance</th>
<th>Repairs, Replacements &amp; Alterations</th>
</tr>
</thead>
<tbody>
<tr>
<td>State Sanatorium</td>
<td>$25,000.00</td>
<td>$4,000.00</td>
</tr>
<tr>
<td>Iowa School for the Blind</td>
<td>18,803.00</td>
<td></td>
</tr>
<tr>
<td>Iowa School for the Deaf</td>
<td>32,000.00</td>
<td></td>
</tr>
<tr>
<td>Bacteriological Laboratory</td>
<td>14,375.00</td>
<td></td>
</tr>
<tr>
<td>Iowa State Teachers College</td>
<td>52,280.00</td>
<td></td>
</tr>
</tbody>
</table>

BUDGET AND FINANCIAL CONTROL ACT - EXECUTIVE RULE AND ORDER - MAID SERVICE.

President Hancher reported that the Budget and Financial Control Act, Chapter 8, of the 1946 Code of Iowa, is being briefed to determine if the Attorney General should be asked for an opinion. (See Board minutes of December 15-16, 1948.)

LEGISLATIVE COMMITTEE. President Shull appointed the following as members of the Legislative Committee for the 53rd General Assembly:

W. S. Rupe, Chairman
David A. Dancer
Mrs. George L. Kyseth
Richard H. Flock
Lester S. Gillette
Mrs. Hiram C. Houghton, Jr.

INCOME TAX - OUT-OF-STATE CONTRACTORS. Messrs. Dancer, Platt and Ambrose reported they had conferred with officials of the State Tax Commission about a directive regarding the withholding of payments to out-of-state contractors who are not incorporated, and they recommended that the instructions to bidders in specifications include a statement that out-of-state contractors who are not incorporated will be required to file an income tax bond with the State Tax Commission. On motion, the recommendation was approved.
HOSPITAL LICENSURE. At the meeting held on December 15-16, 1948, authority was given for requesting the Attorney General for an opinion about the exemption of hospitals at institutions under the supervision of the State Board of Education from the requirements of Chapter 91, 52nd G.A., License and Regulation of Hospitals.

Secretary Dancer reported that the State Board of Health, which has charge of the licensing of hospitals, indicated that only the State Sanatorium and the University Hospitals would be required to file applications for a license; and that the hospitals at the Iowa State College, the Iowa State Teachers College, the Iowa School for the Blind, and the Iowa School for the Deaf would be classified as infirmaries and not considered as covered by the Hospital License Act; and, therefore, it was decided it would be unnecessary to request the Attorney General for an opinion at this time.

NEXT MEETING. The next meeting of the State Board of Education will be held at the Board's Office in Des Moines, Iowa, on February 9, 1949.
The following business pertaining to the Iowa School for the Deaf was transacted on January 14, 1949:

EMPLOYEES HOUSING - RESIDENCE FOR CHIEF ENGINEER. Upon the recommendation of the Building and Business Committee, final plans and specifications for the residence for the Chief Engineer were approved and the secretary of the State Board of Education was authorized to publish the notice of public hearing and the advertisement for bids, subject to approval by the Committee on Retrenchment and Reform.

HEATING AND POWER PLANT - EQUIPMENT. Superintendent Berg reported that the Council Bluffs Gas Company had refused to permit the installation of a solenoid safety valve in front of its meters on the gas line into the heating and power plant. Upon the recommendation of Superintendent Berg, the action taken by the Board on December 16, 1948, authorizing the installation of the safety valve at a cost of $300 was rescinded.

(The Brown Engineering Company is restudying the matter, and will submit a recommendation later.)

EASEMENT - MOSQUITO CREEK DRAINAGE DISTRICT NO. 22, POTTAWATTAMIE COUNTY.

The following proposed easement was submitted:

The State Board of Education for and in consideration of the sum of Four Hundred Five and no/100 Dollars ($405.00) in hand paid by Mosquito Creek Drainage District Number Twenty-Two (22), Pottawattamie County, Iowa, does hereby grant to the Mosquito Creek Drainage District Number Twenty-Two (22), Pottawattamie County, Iowa, the right to enter upon and across the property of the State of Iowa known as the State School for the Deaf, and the right to construct, reconstruct, operate and maintain a Drainage Ditch, said Drainage Ditch being located on the land described as follows:

A strip of land adjacent to the east right-of-way line of the Mosquito Drainage District #22, which together with the present right-of-way of the said Mosquito Drainage District #22 is contained within the bounds of the following described tract of land in the SE¼ of the NE¼ of
Section 7 T74N R43W: Beginning at the SW corner of the SE¼ of the NE¼ of Section 7 T74N R43W of the 5th P.M.; thence north 1316 feet to the NW corner of said 40; thence E 220 ft. to the right-of-way line of State Highway #375; thence SE on right-of-way of State Highway #375 152 ft.; thence southwesterly 1240 ft. to the point of beginning. The said strip of land being approximately 120 ft. wide from the toe of the present levee out to the proposed right-of-way line and about 1,000 ft. long containing 2.70 acres, and hereby covenants with the said Mosquito Creek Drainage District Number Twenty-Two (22) that it is lawfully seized of said premises; that they are free from encumbrance; that it has good and lawful authority to sell and convey the same.

The foregoing right is further granted upon the expressed conditions, to-wit:

1. That the right is granted only so long as the said District operates and maintains said Drainage Ditch.

2. That the Mosquito Creek Drainage District No. 22 will assume all liability for all damage to the property of the State of Iowa known as the State School for the Deaf caused by the Drainage District's failure to use due care in its exercise of the granted right.

3. This easement is not assignable.

Dated this ____ day of January, 1949.

It was moved that the easement be granted, subject to approval by the Executive Council, and that the secretary of the State Board of Education be authorized to execute it on behalf of said Board. The motion was seconded and on roll call the vote was, as follows:

Aye: Mrs. Houghton and Messrs. Hall, Plock, Rupe and Shull.

Nay: None.

Absent: Mrs. Kyseth and Messrs. Carpenter, Gillette and Louden.

The chairman declared the motion passed.

RETIREMENT OF EMPLOYEES. On motion, questions relative to the retirement of employees of the Iowa School for the Deaf were referred to the Faculty Committee for consideration and recommendation.
January 13-14, 1949 - Iowa School for the Deaf

DISINTERMENT OF BODIES - CEMETERY BOARD. Superintendent Berg reported he had conferred with the Division of Vital Statistics of the State Department of Health about the legal procedure to disinter ten bodies buried about fifty years ago on the grounds of the Iowa School for the Deaf, and had been advised that the first step necessary would be the appointment of a Cemetery Board.

On motion by Mr. Hall, the Finance Committee of the State Board of Education was appointed a Cemetery Board and authorized to take whatever action is necessary under the rules and regulations of the State Department of Health for the disinterment of the bodies buried on the grounds of the Iowa School for the Deaf.
January 13-14, 1949

STATE UNIVERSITY

The following business pertaining to the State University of Iowa was transacted on January 13, 1949:

RESIGNATIONS. Upon the recommendation of President Hancher and the Faculty Committee the following resignations were accepted:

Dr. Stephen F. Nagyfy, assistant professor in the Department of Obstetrics and Gynecology, College of Medicine, effective March 1, 1949. He has accepted a key position at the George S. Wilson Memorial Hospital, Binghamton, New York.

Robert R. Sears, director and research professor of the Child Welfare Research Station, effective July 1, 1949. He has accepted an appointment in the School of Education at Harvard University.

APPOINTMENTS. Upon the recommendation of President Hancher and the Faculty Committee the following appointments were made:

Amy Frances Brown, assistant professor in the School of Nursing of the College of Medicine, at a salary of $4,200 a year, twelve months' basis, effective from December 27, 1948, to June 30, 1950, chargeable to Account No. 1544 of the budget.

Evelyn T. Crary, associate in the School of Nursing, at a salary of $4200 a year, twelve months' basis, effective from on or before February 1, 1949, to June 30, 1950, chargeable to Account No. 1544 of the budget.

Nicholas Valentine Riasanovsky, assistant professor in the Department of History of the College of Liberal Arts for three years, at a salary of $3,500 a year, nine months' basis, effective with the beginning of the academic year 1949-1950.

SALARY ADJUSTMENTS. Upon the recommendation of President Hancher and the Faculty Committee the following salary adjustments were authorized, as requested by the Board in Control of Athletics:

Robert Fitch, Varsity end coach, salary increased from $4,500 to $5,000 a year, twelve months' basis, effective as of January 1, 1949, payable from the Athletic budget.

Leonard Raffensperger, head freshman coach and advisor to all freshman athletes, salary increased from $5,750 to $6,000 a year, twelve months' basis, effective as of January 1, 1949, payable from the Athletic budget.
January 13-14, 1949 - State University

FEES. Upon the recommendation of President Hancher and the Faculty Committee the following fees were authorized:

$3.00 registration fee per person for those attending the Iowa Newspaper Mechanical Conference in February, 1949, School of Journalism, College of Liberal Arts.

$10.00 per person for those attending the March 1949, session of the Iowa Press Institute, School of Journalism, College of Liberal Arts.

CONFERENCES - FEES - COLLEGE OF MEDICINE. Upon the recommendation of President Hancher and the Faculty Committee the following postgraduate conferences in the College of Medicine, and the fees therefor, were authorized:

Obstetrics and Gynecology, from March 28 to April 2, 1949, registration fee $35.00, and registration limited to 30.

General Surgery, four or five days in late April or early May, 1949, registration fee $50.00, and registration limited to 50.

Ophthalmology, from May 23 to May 29, 1949, registration fee $150.00, and registration limited to 25.

CONTRACT - UNITED STATES NAVY DEPARTMENT. Upon the recommendation of the Building and Business Committee, President Hancher was authorized to sign a contract with the Bureau of Aeronautics of the United States Navy Department for making in the Bureau of Visual Instruction forty prints of a time and motion study film at a price of $2,700.00.

VETERANS ADMINISTRATION - EASEMENT. On December 16, 1948, the Board authorized the Business Manager of the State University to negotiate with the Veterans Administration for an option for an easement on a strip of land owned by the State University adjoining the southeasterly boundary of the Veterans Administration Hospital site in Iowa City, Iowa.

Business Manager Ambrose reported that negotiations with the Veterans Administration for an option for an easement on a strip of land, 170 feet wide and extending northerly from Newton Road to Highway No. 6, a distance of approx-
approximately 1281.5 feet in length, granting to the Administration the right to de-
posit excess excavation materials and to install utilities, were being carried
forward on the following basis:

1. That all excavation materials be deposited and graded in accordance
with prearranged plans approved by the State University of Iowa.

2. That all existing utility manholes be extended to the new finish grade.

3. That all existing sewer and water mains damaged during construction be
repaired and/or replaced.

4. That upon completion of all work the entire area be covered with 4 to
5 inches of good top soil and a new lawn seeded in the same manner as is pro-
vided for the balance of the veterans hospital grounds.

5. That the easement be terminated on completion and acceptance of the
property by the Veterans Administration from the contractor, and in any event
terminable on January 1, 1953.

6. That a provision be included in the easement, to be in force permanent-
ly, allowing either party access to the other's property for purposes of mainte-
nance, repair or replacement of utilities installed on the other party's proper-
ty.

7. That the consideration for such easement be $5,000.

8. That a fence be installed along property line adequate to protect Uni-
versity property from trespass.

9. That the Veterans Administration will assume liability for all damage
to the property of the State of Iowa, known as the State University of Iowa,
caused by said Veterans Administration's failure to use due care in its exer-
cise of the granted rights.

10. That the option and easement are not assignable.

On motion, the report was approved.

LABOR AND MANAGEMENT INSTITUTE. President Hancher was authorized to study
the recommendation made by Governor W. S. Beardsley in his Inaugural Address
"to set up a pilot program under the Board of Education to continuously train
management and labor, ***", to proceed with plans for the establishment within
the State University of Iowa of a Labor and Management Institute, and to submit
a report to the Board at a later meeting.
ADDITION TO HILLCREST DORMITORY. President Hancher recommended the Addition to Hillcrest as the dormitory unit to be constructed at the State University if the dormitory program is to proceed. On motion, the matter was referred to the Finance Committee and the Building and Business Committee for determination and with power to act. (See General section of these minutes.)

The following business was transacted on January 14, 1949:

LIBRARY - FINAL PLANS AND SPECIFICATIONS. Upon the recommendation of President Hancher and the Building and Business Committee, the final plans and specifications for the Library Building were approved, and the secretary of the State Board of Education was authorized to publish an advertisement for bids, subject to approval by Messrs. Louden and Carpenter.

ADMISSIONS TO COLLEGE OF MEDICINE AND COLLEGE OF DENTISTRY. The report of the Committee on Retrenchment and Reform to the 53rd General Assembly contains a recommendation a part of which is, as follows:

"7. We most strongly urge and recommend that the schools of medicine, dentistry and nursing be enlarged to meet the needs of the people of Iowa."

Dr. Mayo H. Soley, dean of the College of Medicine, Dr. A. W. Bryan, dean of the College of Dentistry, and Dr. Wilbur R. Miller, chairman of the Committee on Admissions, submitted reports about the number of admissions, the graduates, and the budgets of the College of Medicine and the College of Dentistry; and Carlyle Jacobsen, executive dean of the Division of Health Sciences and Services, submitted the following statement about the additional needs if admissions were to be increased:

The question of increasing the number of students admitted annually to the Colleges of Medicine and Dentistry has received almost annual review. The present size of classes for these colleges of ninety and fifty-five respectively, reflects optimal use of our facilities although not necessarily maximal use. The pressures of the past two years and the excellence of the student body admitted in both colleges during this time may reflect only the pressures
accumulated during the war period and not a genuine increase in the number of competent young men and women who wish to study medicine or dentistry. If such is the case, there is little basic justification for altering the present limits of these colleges.

There are at work, however, forces in the body politic that were vigorously reflected in the election of last fall. Current discussions are looking toward the creation of a full department in the Federal government for security, education and health. The introduction of bills for the creation of compulsory health insurance and consideration of financial aid to medical education dependent in part on increased size of classes, make critical review of our teaching capacities imperative.

A preliminary survey by the faculty of the College of Medicine last spring, and further study during the present fall semester, make it possible to estimate with reasonable accuracy the cost in salary and expense budgets of increasing the number of students admitted by ten, twenty and thirty students. These costs are as follows:

<table>
<thead>
<tr>
<th>Increase in Number of Students above present capacity (90)</th>
<th>Budget Increase Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>$107,700</td>
</tr>
<tr>
<td>20</td>
<td>190,150</td>
</tr>
<tr>
<td>30</td>
<td>269,625</td>
</tr>
</tbody>
</table>

The above costs are increases in operating budget. Before such a program can be put into operation, certain fundamental changes in physical plant must be provided for. It is possible in most departments of the medical school to add between five and ten students to the present class without requiring alteration of plant, although the Departments of Bacteriology and Pathology would be severely taxed, and teaching of Bacteriology in other areas of the University would have to be restricted.

Another major bottleneck to expansion by even ten students is found in our hospital resources in obstetrical teaching. The minimum standards of the Association of American Medical Colleges and of the American Medical Association call for the attendance by the medical students on fifteen obstetrical cases. Through the first eleven months of this year, we had something less than one thousand obstetrical cases in our service for the present classes. With the student population of seventy in the junior class and fifty-eight in the senior class, we now fall below the recommended standard. We should be far behind the recommended standards if we had no attrition from the ninety students admitted in the freshman class. It will not be possible to increase by ten the number of students admitted unless we are able to work out arrangements with hospitals in the several Iowa communities to utilize these hospitals as teaching centers.

A sizeable increase of twenty or thirty students above our present rated capacity of ninety students per class would require extensive alterations of the physical plant. There is little meaning in talking about increasing our classes when our operating rooms in the hospital are entirely inadequate to meet our current needs. We urgently need the rearrangement of our out-patient service in order to make our present teaching program more effective. Certainly
before one can speak wisely of increasing the size of the class, one must pro-
vide for these basic changes. Such capital askings have currently been made in
the sum of a million and a half dollars on a three and a half million dollar
program that is deemed desirable to keep our hospital facilities up to date.

If there is to be any appreciable increase in the size of the teaching
staff in the clinical departments, and, indeed if we meet our present needs ade-
quately, it will be necessary to provide additional office and laboratory
space for the members of the clinical departments. Provision for this is made
in the three and a half million dollar developmental plan.

In the area of the medical sciences, an increase of twenty or thirty stu-
dents would call for basic changes in the program of medical education and in
certain instances, particularly bacteriology and pathology, the provision of
new teaching laboratories. In addition, the Department of Biochemistry would
have to be provided with quarters in the basic science building. Its present
facilities would not be adequate for the expanded program. Provision for such
laboratories in biochemistry has been made in the capital asking of $2,420,000
for the Pharmacy-Dentistry addition. This addition would provide adequate
auditorium facilities where all members of the student body of the College of
Medicine could be brought together at one time. (Note that at present, it is
not possible on the west side of the river to assemble the students and faculty
of the College of Medicine in a single meeting.)

In addition, an increase of about twenty per cent will be needed in our
library facilities. A new classroom in Children's Hospital will be required.
This latter is included as part of the long-time plan for completing Children's
Hospital, although no funds for this purpose have been requested of the current
legislature. The capital outlay necessary to increase our capacity by twenty
or thirty students per class will total at least $6,520,000.

The situation in the College of Dentistry is complicated beyond the prob-
lems of the need for additional space and increased clinical resources. Over
a period of years, the registration in the College of Dentistry has been far
below capacity. It is only during the last three years that we have admitted
classes up to full capacity of the school. Until it is demonstrated over a
period of several more years that this demand for dental education will continue,
I do not feel it is wise to contemplate expansion. The following is taken from
a letter from Dean Bryan on this question:

"We are limited at both ends of our program, pre-clinical and clinical.
You, of course, are aware of the limited supply of material for anatomical
instruction. My explanation to the dentists in the state, in answer to
criticism of the enrollment limits in the College of Dentistry, has always
been that there are limited laboratory facilities for teaching the basic
sciences which must be divided between dentistry, medicine, pharmacy, nurs-
ing, and some other divisions, and that the faculty of the dental school
felt that we were receiving our fair share.

"At the other end of the curriculum, we are faced with the fact that this
school is located in the smallest city in the United States having a col-
lege of dentistry. Therefore, the matter of clinical material becomes a
very important factor. Our experience over many years leads us to believe
that it is difficult to adequately educate more than fifty to fifty-five
students yearly for the practice of dentistry with the clinical material
that is now available. This is especially true in two phases of practice:
crown and bridge prosthetics and oral surgery. Our contention has been-
"Why admit more students in the freshman year than we can carry through to
complete education?"

"It should be borne in mind that with fifty-five students in the senior
class, and fifty-five in the junior, we must have clinical material to
supply one hundred and ten students. I can understand how it would be
quite easy to increase physical facilities in the preclinical years but
I cannot see how the matter of the supply of clinical material can be ad­
justed, except by population growth in the area. Already an appreciable
amount of clinical material comes from the surrounding country. During
the periods of good times economically, such as we now have, our clinical
supply is adequate for present enrollment, but in periods of recession or
depression, things become very difficult, especially as related to the
crown and bridge work referred to earlier.

"However, in the face of the conditions mentioned, I would not be opposed
to an experimental program involving an increase of fifteen to twenty per­
cent in admissions if the College of Medicine increases its facilities
for teaching in the biological sciences. I feel convinced that in pro­
viding any increase in facilities for admitting more medical students,
consideration must be given to a fair percentage of those facilities for
dental students.

"In considering an increase in the number of students, the serious problem
of teaching staff must not be overlooked. New schools are being opened
and existing schools, where possible, are expanding their capacities. No
one knows from where the teacher supply is to come.

"There is a wide difference of opinion as to how long the excessive demand
for dental education will continue. Personally, I feel that as the G.I.'s
gradually are taken care of, we shall return to the previous source of
supply, high school graduates with two or three years of liberal arts work,
and they will have to work for their education rather than have it handed
to them.

"Under normal conditions, this school has adequate facilities to take care
of the demand for freshman applications from Iowa residents."

On motion the reports were referred to the Faculty Committee for consider­
The following business pertaining to the Iowa School for the Blind was transacted on January 13, 1949:

DIPLOMA - CERTIFICATE. A diploma is granted by the Iowa School for the Blind to students who complete the requirements in college preparatory work. Diplomas are also granted to other students who do work, but not necessarily of college preparatory caliber. Some industrial students are not able to qualify for a diploma from the school, and consequently will sometimes drop out of school. Superintendent Gernetzky requested that consideration be given to granting a certificate of commendation to students who have fulfilled some requirements so, even though they are not capable of earning a regular high school diploma, they might receive some recognition for some of the things they have learned.

Superintendent Gernetzky was authorized to study the matter further and submit a recommendation regarding the awarding of a certificate.

RETIREMENT OF EMPLOYEES. On motion, questions relative to the retirement of employees of the Iowa School for the Blind were referred to the Faculty Committee for consideration and recommendation.
January 13-14, 1949

IOWA STATE TEACHERS COLLEGE

The following business pertaining to the Iowa State Teachers College was transacted on January 13, 1949:

RESIGNATION. Upon the recommendation of President Price and the Faculty Committee the resignation of Dr. John S. Giffin, director of Student Health Service, was accepted, effective at the close of January 17, 1949.

APPOINTMENTS. Upon the recommendation of President Price and the Faculty Committee the following appointments were made:

Dr. Donald H. Boettner, director of Student Health Service, effective from January 18, 1949, to July 1, 1949.

Jean Bontz, associate professor of Physical Education for Women and head of the Department of Physical Education for Women, effective June 1, 1949, at a salary of $5,000 for the academic year.

Frank Martindale, assistant professor in the Department of Education, effective as of November 29, 1948, at a salary of $3,650 for the academic year.

SALARY INCREASES. Upon the recommendation of President Price and the Faculty Committee, the following salary increases were authorized:

David McCuskey, assistant professor in the Department of Physical Education for Men, salary increased from $4,200 to $4,400 for the academic year, effective as of November 1, 1948.

Corinne Harper, of the Department of Teaching, salary increased from $3,500 to $3,800 for the academic year 1948-1949.

REGISTRATION PROCEDURE - REGULATIONS. President Price stated that until now the Faculty Regulations of the Iowa State Teachers College have permitted a student to change his registration within the first two weeks of a quarter without charge, which policy has resulted in an excessive number of changes in registration, and have permitted a student to withdraw from a course any time within the first nine weeks without any entry being made on his record. Upon the
recommendation of President Price, approved by the faculty of the Iowa State Teachers College and the Faculty Committee, the following regulations were adopted effective with registration for the Spring Quarter, 1949, and to be included in the next catalogue:

1. A fee of one dollar ($1.00) will be charged for the issuance of each change of registration card unless the change is instituted at the request of the College.

2. If after four weeks of attendance in a course the work is discontinued, a grade of WF (Withdrawn Failing) or WP (Withdrawn Passing) shall be recorded for each course.

DORMITORY FOR WOMEN. President Price recommended the Dormitory for Women, preliminary plans for which were approved by the Board on September 14, 1948, as the dormitory unit to be constructed at the Iowa State Teachers College if the dormitory program is to proceed. On motion, the matter was referred to the Finance Committee and the Building and Business Committee for determination and with power to act. (See General section of these minutes.)

GIFT. On motion, a gift of $500 to the Lecture and Concert Fund was accepted from J. George Wyth.

POWER PLANT - BOILER REHABILITATION, DIVISION II - SUPERHEATERS. The Building and Business Committee recommended that the Murray Iron Works Company be authorized to proceed with the installation of the superheaters in boilers #1 and #2 in the Power Plant in accordance with the original plans and specifications and the terms of the contract and change orders and, on motion, the recommendation was approved.
The following business pertaining to the State Sanatorium was transacted on January 13, 1949:

DUPLEX RESIDENCES - OUTSIDE UTILITIES - CHANGE ORDER. Upon the recommendation of the Building and Business Committee, Change Order #2 to the contract with Carstens Brothers for the installation of outside utilities at the Duplex Residences was approved. The change order provides for an addition to the contract price of $101.36 for material and labor involved in the installation of gas service, due to changes made at the request of the Iowa-Illinois Gas Company of Cedar Rapids, Iowa.

AUDITORIUM AND CLINIC ADDITION TO HOSPITAL. Secretary Dancer reported that a public hearing about the Auditorium and Clinic Addition to the Hospital will be held at the State Sanatorium at one o'clock p.m., January 21, 1949, and that bids for the construction of the project will be received and opened at two o'clock p.m., the same day.
January 13-14, 1949

IOWA STATE COLLEGE

The following business pertaining to the Iowa State College was transacted on January 13, 1949:

RESIGNATIONS. Upon the recommendation of President Friley and the Faculty Committee the following resignations were accepted:

Leonard Rall, associate professor of Economics and Sociology, effective as of December 31, 1948. He has accepted a position at Michigan State College.

Russell H. Buckley (Lt. Comdr., USN), associate professor of Naval Science, effective as of December 6, 1948.

Joseph C. Dodson, assistant professor of Statistics, effective as of November 30, 1948, to accept civilian appointment with the United States Army.

John A. Kofron, research associate and instructor of Statistics, effective as of December 31, 1948, to accept a position in industry.

RESIGNATION - OSCAR A. OLSON. At the meeting held on December 16, 1948, Oscar A. Olson was asked to consider withdrawing his resignation as professor and head of the Department of Engineering Drawing, effective December 15, 1948.

President Friley reported that on December 20, 1948, Professor Oscar A. Olson wrote to him as follows:

"Much as I would have liked to continue on the engineering faculty, it will not be possible for me to return to my former position if the existing engineering administration is to be perpetuated. Specifically, I resigned in protest to such an administration and cannot consider returning if the present dean, J. F. Downie Smith, is to be retained in an administrative capacity."

On motion, the resignation of Oscar A. Olson as professor and head of the Department of Engineering Drawing was accepted and the secretary of the State Board of Education was authorized to release the following statement of the Board:

"Under the regulations of the Iowa State College, Mr. Oscar A. Olson was due to retire from the headship of the Department of Engineering Drawing at the close of the present academic year. In the consideration of a successor the question arose as to the future organization of the department."
"The Engineering Cabinet voted to approve the proposal of the Dean of Engineering that the work in engineering drawing be again made a part of the Department of Mechanical Engineering, where it was located prior to 1935. The reasons advanced for this change appear entirely valid.

"Certain procedures used by the Dean of Engineering in the matter were questioned by Mr. Olson, and became the basis for his charge of dictatorial action. When advised of the proper procedures, Dean Smith promptly withdrew his proposal and he has since made every effort to handle this and other problems in the Engineering Division in full accord with accepted College procedures.

"The status of the Department remains unchanged, and no recommendations have been submitted to the President or to the Board of Education.

"Mr. Olson was given the opportunity for full discussion of the matter before the Board of Education and the President of the College. In view of Dean Smith's willingness and desire to correct the method of procedure, Mr. Olson was asked by the Board and the President to withdraw his resignation, which he declined to do. The Board has therefore regretfully accepted his resignation."

LEAVE OF ABSENCE. Upon the recommendation of President Friley and the Faculty Committee, a leave of absence was granted to Richard W. Husband, professor in the Department of Psychology, from June 16, 1949, through August 15, 1949, without salary, in order that he may teach one summer session at the University of Southern California.

APPOINTMENTS. Upon the recommendation of President Friley and the Faculty Committee the following appointments were made:

Lambert S. Linderoth, Jr., professor in the Department of Mechanical Engineering, at a salary of $7500 a year, twelve months' basis, effective as of January 1, 1949.

Erwin R. Johnson, research associate in Agricultural Engineering, at a salary of $3,600 a year, twelve months' basis, effective as of January 1, 1949.

SALARY INCREASES AND PROMOTIONS. Upon the recommendation of President Friley and the Faculty Committee, the following salary increases and promotions were authorized:

Robley Winfrey, professor in the Department of Civil Engineering, salary increased from $6,200 a year to $7,000 a year, twelve months' basis, effective as of January 1, 1949.
Merlin G. Spangler, professor of Civil Engineering, salary increased from $5,600 a year to $6,500 a year, twelve months' basis, effective as of January 1, 1949.

Leonid Hurwicz, associate professor of Economics, salary increased from $5,200 a year to $6,000 a year, twelve months' basis, effective as of January 1, 1949.

Velmer Fassel, research assistant professor and associate chemist in the Institute for Atomic Research, salary increased from $5000 to $6000 a year, twelve months' basis, effective as of January 1, 1949.

Donald T. Davidson, assistant professor in the Department of Civil Engineering, salary increased from $3200 a year to $3600 a year, nine months' basis, effective January 16, 1949.

Duane Isely, assistant professor in the Department of Botany, salary increased from $4500 a year to $5000 a year, twelve months' basis, effective as of January 1, 1949.

George Kaldenberg, assistant professor in the Department of Mathematics, salary increased from $3,500 a year to $3,850 a year, nine months' basis, effective January 16, 1949.

Alfred Gaskell, from assistant professor in the Department of Mechanical Engineering, at a salary of $3500 a year, nine months' basis, to associate professor in the Department of Mechanical Engineering, at a salary of $4000 a year, nine months' basis, effective January 16, 1949.

Lloyd Dumenil, research associate in the Soils Subsection of the Agronomy Section, salary increased from $3200 a year to $3600 a year, twelve months' basis, effective January 16, 1949.

CHANGE ORDERS. Upon the recommendation of the Building and Business Committee the following change orders were approved and authorized:

<table>
<thead>
<tr>
<th>Project</th>
<th>Contractor</th>
<th>Change Order No.</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant Introduction Greenhouse</td>
<td>James Thompson and Sons</td>
<td>1</td>
<td>Add $ 415.26</td>
</tr>
<tr>
<td>Head House</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swine Nutrition Laboratory</td>
<td>Ringland-Johnson Co.</td>
<td>1</td>
<td>Add 167.25</td>
</tr>
<tr>
<td>Office and Laboratory Bldg.</td>
<td>Heinze Electric Company</td>
<td>4</td>
<td>Add 368.00</td>
</tr>
<tr>
<td>WOI-FM Transmitter Bldg.</td>
<td>Lippert Brothers</td>
<td>1</td>
<td>Add 629.29</td>
</tr>
<tr>
<td>Office and Laboratory Bldg.</td>
<td>Hamilton Manufacturing Co.</td>
<td>2</td>
<td>Add 270.82</td>
</tr>
<tr>
<td>Laboratory Equipment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical Engineering Building</td>
<td>Armature and Electric Machine</td>
<td>1</td>
<td>Deduct 6,314.00</td>
</tr>
<tr>
<td>Electric wiring</td>
<td>Company</td>
<td>2</td>
<td>Add 64.80</td>
</tr>
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</table>