A regular meeting of the Board of Regents of the University of Oklahoma was held in the office of the President of the University, Norman, on Thursday, December 12, 1963, at 10:00 a.m.

The following were present: Regent Glenn Northcutt, President, presiding; Regents Rothbaum, Johnson, Davidson, Little, and Houchin.

ABSENT: Regent Eph Monroe.

The minutes of the meeting held on November 8, 1963, were approved.

There was a discussion concerning the number of tickets available for sale to University of Oklahoma football fans in games with Big Eight conference members away from home, particularly with the University of Nebraska. Regent Northcutt requested Mr. David Burr to prepare a report on the ticket situation for the next Regents' meeting with a recommendation for action.

At the November 8 meeting the Regents requested the legal advisor to check the possibility of canceling the contract with the Cotton Bowl. President Cross distributed to the Regents' Committee on Athletics copies of a memorandum from Mr. David Swank to the President concerning the contracts with the University of Texas and with the State Fair of Texas. It was Mr. Swank's opinion that there are no escape clauses and that no action should be taken in an attempt to cancel the contracts.

President Cross stated proposals have been presented to the Norman City Commission on rezoning certain areas for residential purposes which are within the Westheimer Field flight pattern and this is of some concern to Mr. Joe Coulter, Director of Max Westheimer Field. Mr. Coulter has suggested that the Regents develop a resolution of commendation to the City Commission for their action in adopting zoning regulations in the past as they relate to the University. It was agreed that this item be placed on the agenda for consideration.

During a discussion, the Regents expressed strong approval of the Commission's zoning policies, especially insofar as these policies relate to the future development of the University of Oklahoma. The Regents agreed that President Cross should write to Mayor Earl Sneed, and through him to the members of the Commission, commending the Commission
on its zoning policies and strongly urging the Commission to continue the policies now in effect in all areas where the welfare of the University of Oklahoma is involved, especially in regard to Westheimer Field.

On motion by Regent Rothbaum it was unanimously voted to adopt the following resolution:

RESOLUTION

WHEREAS, the Honorable Mayor and the City Commission of Norman have adopted zoning policies in the past which, in some cases, were of especial concern to the future development of the University of Oklahoma;

NOW THEREFORE, BE IT RESOLVED, that the Regents of the University of Oklahoma in session on this the twelfth day of December, Nineteen Hundred and Sixty-Three, wish to commend the Honorable Mayor and the City Commission on its zoning policies now in effect in all areas where the welfare of the University of Oklahoma is involved, especially in regard to Westheimer Flying Field.

Two bonds have been called for redemption in the LaVerne Noyes Scholarship Fund, as follows:

$1,000 Michigan Consolidated Gas 5 1/8 1986
$5,000 Puget Sound Power and Light 5 1/2 1989

Regent Rothbaum, Chairman of the Investment Committee, recommended the purchase of a $5,000 Pacific Gas and Electric 4 1/2 1996 bond and that the balance of approximately $1,300 be invested in a Time Deposit at 4%. Mr. Rothbaum's recommendation was approved.

Dean Mark R. Everett and Mr. Raymond Crews were invited to the meeting during consideration of the items pertaining to the Medical Center.

President Cross reported that one bid was received on the oil and gas lease of the NW¼ of Section 15-12N-16W, in Custer County, Oklahoma, containing 160 acres and belonging to the Children's Memorial Hospital. The bid was from J. A. Chapman, Tulsa, Oklahoma, in the total amount of $15.00 per acre for a total bid of $2,400 for a seven-year lease. A cashier's check in the amount of $1,200 was enclosed with the bid.

President Cross recommended that the bid of J. A. Chapman be accepted and that the Regents authorize the signing of a seven-year lease in accordance with the bid.
After a discussion Mr. Chapman's bid was accepted on motion by Regent Rothbaum.

Regent Johnson called attention to the final plans and specifications for remodeling the School of Medicine auditorium, a copy of which was available for inspection by the Regents. He stated he had gone over the plans with the architects and with representatives of the School of Medicine and that they are satisfactory.

President Cross recommended that the final plans for remodeling the School of Medicine auditorium be approved and that the Regents authorize advertising for bids on the project. On motion by Regent Johnson the recommendation was approved.

Dr. Johnson stated he had visited with Mr. Crews about Modernization and Repair Project No. 12 on which action was deferred at the November meeting (p. 7575) and reviewed the problems again in connection with the 200-ton air conditioning unit on the Clinic Building. The manufacturer of the equipment has been invited to make another study of the apparent deficiencies in this unit.

Regent Johnson reported that Modernization and Repair Project No. 22, which calls for relocation and refurbishing of the Blood Bank at a total cost of approximately $25,000 and on which action was also deferred at the November meeting, has been reviewed with Mr. Crews. The suggestion has been made that bids be invited from outside agencies since it is possible to complete the project without suspending operations of the Medical Center and some saving might result. Dr. Johnson stated that plans are being prepared and will probably be presented at the January Regents' meeting.

Regent Johnson's report was accepted and approved.

President Cross reported the various appropriate faculty groups have recommended that the University begin offering, through the Department of Physiology in the School of Medicine, the degree Doctor of Philosophy in Medical Physiology.

It is not proposed that the present program which offers the Ph.D. degree in Medical Sciences be altered or abandoned. Rather, it is believed that there is a need for both programs, depending upon the specific interests and requirements of the graduate students involved. For those individuals who indicate a desire to pursue a career in physiological research or teaching, the degree of Ph.D. in Medical Physiology is more appropriate than the Ph.D. in Medical Sciences. To accomplish this, more time is required for specialized training which will be offered by this Department. This necessitates a change in curriculum which is reflected later in this report. For those who do not wish such highly specialized training in this field, the Ph.D. in Medical Sciences will be available.
A review of graduate training programs now offered in the State of Oklahoma makes it evident that the program proposed at this time is not a duplication of any offered in this area. Further, the program can be instituted without additional cost to the University.

The new Chairman of the Department of Physiology is a physician who has been engaged in teaching human physiology for the past ten years. Through him, as well as two other physicians currently on the staff, access to teaching materials at the University Hospital and the Veterans Administration Hospital makes it possible to correlate fundamental and applied aspects of medical physiology. The availability of highly qualified physiologists in the cardiovascular, respiratory, metabolic and neurophysiologic areas through the new Civil Aeromedical Research Institute now makes it possible to provide expanded fundamental teaching and research in medical physiology. New courses in these disciplines will be offered.

For the past four years, a training program for college teachers under the auspices of the National Institutes of Health has been included in the Department. About 60 persons have participated. As a result of this program and other influences, the numbers of applicants for admission to graduate status has steadily increased.

At the present time, the Department of Physiology has ten candidates for the Ph.D. in Medical Sciences; eight of these have indicated a desire to shift to the new degree if it is approved. The Department also has ten candidates for the Master of Science degree; six of these have indicated a desire to go on for the new degree if it is approved.

The spectrum of graduate courses offered by the department provides the student an opportunity to obtain a firm foundation in physiology. The addition of both personnel and expanded facilities here and at the Aeromedical Research Institute will make the teaching of all graduate courses possible as frequently as the demand requires.

Adequate university and departmental library facilities are available. Special laboratory facilities and equipment are also available through other elements of the Medical Center. The Department of Preventive Medicine has excellent biostatistical resources which have been made available generously. The Medical Research Institute, Veterans Administration Hospital and the University Hospitals also provide opportunities for cooperative teaching and research. Since some members of the Department of Physiology also hold primary appointments in these other institutions, the administrative and technical arrangements which are developed are carefully but easily supervised. Improved facilities for work with experimental animals will be available in the new Medical Research Building.

There has been a healthy increase in the number of research grants made available to members of the Department of Physiology. Committed support for these activities is now approximately $200,000. Through these
grants, essential equipment to be used in training Ph.D. candidates is available. In addition, generous support from the Aeromedical Research Institute has been offered to the Department of Physiology in the form of part-time faculty, laboratory space and equipment, and financial support to graduate students.

President Cross recommended that the Regents approve the degree Doctor of Philosophy in Medical Physiology. Approved.

MEDICAL CENTER PERSONNEL

APPOINTMENTS:

Ervin George Erdoes, M.D., Professor of Pharmacology, $14,000 for 12 months, October 15, 1963.

Patrick Romanell, Ph.D., reappointed Professor of Medical Philosophy, Department of Medicine, $3,000 for 9 months, 1/4 time, September 1, 1963 to June 1, 1964.

Albert Julius Glass, M.D., Clinical Professor of Psychiatry and Neurology, clinical rates, November 1, 1963.

Pamela Parrish, M.D., Instructor in Clinical Medicine, clinical rates, November 1, 1963.


Lena Elizabeth Wikramaratne, Research Associate in Pediatrics, $2,500 for 12 months, part time, September 16, 1963.

Frederick Irving Herzberg, Ph.D., Visiting Lecturer in Preventive Medicine and Public Health, clinical rates, October 1, 1963 to July 1, 1964.


CHANGES:

Edward Newman Brandt, Jr., M.D., Assistant Professor of Medical Biomathematics in Preventive Medicine, Director of Biostatistical Unit and Medical Computer Center; given additional title of Instructor in Medicine, July 1, 1963.
Robert Edelberg, Ph.D., Professor of Psychophysiology in Psychiatry and Professor of Physiology, salary changed from $1,250 to $850 per month, November 1, 1963.

Ollie Boyd Houchin, Ph.D., Assistant Professor of Research Biochemistry and Psychiatry, salary changed from $3,680 for 12 months to no salary, September 1, 1963.

Walter Joel, M.D., Professor of Pathology, salary increased from $12,500 to $15,500 for 12 months, October 1, 1963 to April 26, 1964.

LeRoy Lynn Myers, M.D., Clinical Assistant in Medicine, salary increased from $541.66 per month to $583.32 per month, October 1, 1963.

Eugene Pumpian-Mindlin, M.D., Professor of Psychiatry; appointed Vice-Chairman of the Department of Psychiatry, Neurology and Behavioral Sciences, November 1, 1963.

Sidney P. Traub, M.D., Professor of Radiology, Director of X-Ray, University Hospitals, salary increased from $19,000 to $19,333.32 for 12 months, November 1, 1963.

Charles M. Van Duyne, M.D., Assistant Professor of Gynecology and Obstetrics, salary increased from $1,083.33 to $1,499.99 per month, September 1, 1963 to September 1, 1964.

G. Rainey Williams, M.D., promoted from Associate Professor to Professor of Surgery, November 1, 1963.

RESIGNATIONS:

Richard Elihu Bettigole, M.D., Clinical Assistant in Medicine, December 1, 1963.

Robert T. Clark, Ph.D., Professor of Research Physiology, September 1, 1963.

Marshall Edelson, Ph.D., M.D., Assistant Professor of Psychiatry, January 1, 1964.

DeWitt T. Hunter, Jr., M.D., Associate Professor of Pathology, October 1, 1963.


J. Neill Lysaught, M.D., Assistant Professor of Pediatrics, September 1, 1963.

T. Glyne Williams, M.D., Associate Professor of Psychiatry and of Preventive Medicine and Public Health, November 1, 1963.
Approved on motion by Regent Johnson.

Dean Everett and Mr. Crews retired from the meeting.

FACULTY PERSONNEL

LEAVES OF ABSENCE:

Joseph R. Taylor, David Ross Boyd Professor of Art, sabbatical leave of absence, September 1, 1964 to June 1, 1965.

Oliver E. Benson, Professor of Government, Director of Bureau of Government Research, leave of absence without pay, April 1 to June 1, 1964.

William Joseph Vivant, Associate Professor of Computer Science, Department of Engineering, and Director of Scientific Computations, Computer Laboratory, leave of absence without pay extended from February 1 to September 1, 1964.

Norman R. Jackman, Associate Professor of Sociology, leave of absence without pay, January 16 to June 1, 1964.

APPOINTMENTS:

William T. Reid, Ph.D., Phillips Professor of Mathematics, $20,000 for 9 months, September 1, 1964.

Alexander G. J. Ruhtenberg, reappointed Visiting Associate Professor of Architecture, $3,960 for 4½ months, January 16 to June 1, 1964.

Sydney James Burgess Corrigan, Ph.D., Adjunct Associate Professor of Physics, no salary, June 1, 1962.

Vladimir Pishkin, reappointed Adjunct Associate Professor of Psychology, no salary, September 1, 1963.

William Martin Dane, Acting Assistant Professor of Civil Engineering, $897.75 for 4½ months, 1/3 time, January 16, 1964.

Mildred O. Jacobs, reappointed Assistant Professor of Psychology and Assistant Director of Psychological Clinic, rate of $7,008 for 12 months, July 1, 1963 to July 1, 1964. NIMH Grant.

Stanley Louis Barnes, Special Instructor in Meteorology, School of Civil Engineering, $986 for 4½ months, 1/3 time, January 16, 1964.

Samuel Joseph Hall, Instructor in Meteorology, School of Civil Engineering, $721.50 for 4½ months, 1/4 time, January 16, 1964.
December 12, 1963

Rex Lee Inman, Special Instructor in Meteorology, School of Civil Engineering, $1,629 for 4½ months, 1/2 time, January 16, 1964.

Robert Warner Jones, Instructor in Meteorology, School of Civil Engineering, $795 for 4½ months, 1/4 time, January 16, 1964.

Victor Shelby Whitehead, Instructor in Meteorology, School of Civil Engineering, $775.50 for 4½ months, 1/4 time, January 16, 1964.

CHANGES:

Victor A. Elconin, title changed from Professor to McCasland Professor of English, September 1, 1963.

Duane H. D. Roller, title changed from Professor to McCasland Professor of the History of Science, September 1, 1963.

Chun Chia Lin, title changed from Professor to McCasland Professor of Physics, September 1, 1963.

Stephen A. Gyermek, Acting Director, Stovall Museum; appointed Special Instructor in Art, 1/3 time, January 28, 1964.

RESIGNATIONS:

Siegfried Feller, Assistant Professor of Library Science and Librarian PIII, January 1, 1964.


Thomas Dean Warders, Special Instructor in Social Work, November 11, 1963.


DEATH:

Wyatt Marrs, Professor Emeritus of Sociology, November 24, 1963.

GRADUATE ASSISTANTS

APPOINTMENTS:


Hassan Qassemzadeh, Electrical Engineering, rate of $900 for 9 months, 1/4 time, October 1, 1963 to June 1, 1964.

Asoke Kumar Basu, Government and Bureau of Government Research, $1,000 for 4½ months, 1/2 time, January 16, 1964.
James Andrew Anderson, Mathematics, $900 for 4 1/2 months, 1/2 time, January 16, 1964.

William Dale Duwe, Mathematics, $900 for 4 1/2 months, 1/2 time, January 16, 1964.

Clifton F. Gary, Mathematics, $900 for 4 1/2 months, 1/2 time, January 16, 1964.

David Glenn Ostrander, Mathematics, $900 for 4 1/2 months, 1/2 time, January 16, 1964.

David Joseph Seymour, Mathematics, $900 for 4 1/2 months, 1/2 time, January 16, 1964.

Caroline Young, Modern Languages, rate of $1,800 for 9 months, 1/2 time, November 1, 1963 to June 1, 1964.

CHANGE:

Donald Clay Hatton, Modern Languages, salary increased from $1,800 to $2,000 for 9 months, 1/2 time, September 1, 1963.

RESIGNATIONS:

Joe Herbert Risinger, Electrical Engineering, November 1, 1963.

Sharon Lauderdale, Modern Languages, November 1, 1963.

Approved on motion by Regent Davidson.

When the fringe benefit program was started in 1959, the Business Manager of the University discussed with insurance company representatives the possibility of obtaining family coverage for life insurance and accidental death and dismemberment insurance. At that time, none of the insurance firms were in a position to offer family coverage with the employee paying the total premium for dependents.

Mr. Robert R. Lockwood of the Lockwood Insurance Agency and R. B. Jones & Sons Inc., Tulsa, Oklahoma, has now proposed to offer family coverage for Accidental Death and Dismemberment with a Permanent Total Disablement clause in multiples of $10,000. The spouse would be entitled to coverage of 40% of the total Accidental Death and Dismemberment insurance carried by the employee under this policy. Each child under 19 (23 if he is enrolled as a full-time student in an accredited institution of higher education) would have coverage equal to 10% of the employee's coverage.

If the University pays the premium for the first $10,000 coverage for each employee under the regular fringe benefit program, the premium for family coverage would be a total of 68¢ per month for a man and wife
or 71¢ per month for a family with children. The University would pay
53¢ per month for the employee and the employee would pay the balance of
the total premium.

For example, an employee who is married and has two children
under the age limit would have the following Accidental Death and Dismem-
berment coverage:

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Employee</td>
<td>$10,000</td>
</tr>
<tr>
<td>Spouse</td>
<td>4,000</td>
</tr>
<tr>
<td>First Child</td>
<td>1,000</td>
</tr>
<tr>
<td>Second Child</td>
<td>1,000</td>
</tr>
<tr>
<td>Total</td>
<td>$16,000</td>
</tr>
</tbody>
</table>

The premium would be:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>University payment</td>
<td>$ .53</td>
</tr>
<tr>
<td>Employee payment</td>
<td>.18</td>
</tr>
<tr>
<td>Cost per month</td>
<td>$ .71</td>
</tr>
</tbody>
</table>

If an employee desires additional insurance of $40,000, the follow-
ing would obtain:

<p>| | |</p>
<table>
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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td>Employee</td>
<td>$50,000</td>
</tr>
<tr>
<td>Spouse</td>
<td>20,000</td>
</tr>
<tr>
<td>First Child</td>
<td>5,000</td>
</tr>
<tr>
<td>Second Child</td>
<td>5,000</td>
</tr>
<tr>
<td>Total</td>
<td>$80,000</td>
</tr>
</tbody>
</table>

The premium would be:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>University payment</td>
<td>$ .53</td>
</tr>
<tr>
<td>Employee payment for personal coverage</td>
<td>2.12</td>
</tr>
<tr>
<td>Employee payment for dependent coverage</td>
<td>.90</td>
</tr>
<tr>
<td>Cost per month</td>
<td>$3.55</td>
</tr>
</tbody>
</table>

The family coverage feature can be made available to employees
on an optional basis with the employee paying the total premium, but the
rate for family coverage would be 98¢ per month compared to the 71¢ per
month if the University pays the premium on the first $10,000.

There are approximately 1200 employees who are now included in
the regular fringe benefit program. If all are included in the additional
program and if the University pays the premium on the first $10,000, the
cost to the University would be:

\[
1200 \times $.53 \text{ per month} \times 12 \text{ months} = $7,632
\]

(This is $6.36 per employee per year)
Mr. Lockwood contacted seven major insurance companies to secure premium rates on the package family plan. The companies were Aetna, American Casualty, Insurance Company of North America (INA), Bankers Life and Casualty, Firemen's Fund, Travelers, and Continental Casualty. The proposal from Continental Casualty was the most attractive proposal of the group, and if a contract is offered to Mr. Lockwood, he will use this company.

President Cross recommended that the Regents authorize his office to advertise for bids on accidental death and dismemberment insurance coverage with the understanding that the University will pay for the first $10,000 of coverage on the employee with the employee paying the premium on all coverage above $10,000 plus the optional coverage on dependents.

Approved on motion by Regent Rothbaum.

President Cross reported the various appropriate faculty groups have recommended to him that the University offer the degree Master of Science in Meteorology.

A curriculum permitting a specialization in Meteorology has been in effect for some time, having been formerly offered in the School of Engineering Physics and then, after the recent reorganization of the College of Engineering, in the School of Civil Engineering and Environmental Science. The purpose of the present recommendation is to give the degree program a correct identity.

There is an active demand for such a degree, both by individual civilians and by the Air Force, which puts ten to twelve students per year into it. Further evidence on this point is that the University has been allotted NDEA - Title IV support for 12 Fellows in 1964-65 in work toward the Ph.D. in Engineering Sciences with a major in Meteorology. There is no other Master's program in Meteorology elsewhere in Oklahoma.

The members of our Meteorology faculty have an active research program under way, so that research experience and financial support for graduate students in the field are available.

President Cross recommended that the University Regents approve the University's offering the degree Master of Science in Meteorology, subject to the final approval of the Oklahoma State Regents for Higher Education.

Approved on motion by Regent Johnson.

President Cross reported that last summer the University successfully operated a Summer Session in Soviet Studies at Munich, Germany, and proposes to repeat the operation in 1964. The School of Art now proposes to operate a Summer Session in Art and Art History in Rome, and the Department
of Modern Languages a French Studies Summer Program in France at the University of Grenoble in 1964. Plans for the three groups have been co-ordinated so that they will all take the same chartered flight from New York to Paris and return together in the same way.

Munich. To the program offered at Munich last summer will be added (1) an intensive intermediate language program with a language laboratory and (2) a three-week tour of the Soviet Union after the close of the Munich session.

Rome. The Art and Art History program in Rome will be offered primarily for American students who travel there for the purpose, but it is believed that a number of Americans now temporarily living in the Rome area, such as members of the families of diplomatic and military people stationed there, will be glad of the opportunity to take Art courses. The Italian Ministry of Public Instruction and Administration has generously agreed to our use of fully equipped classrooms and studio spaces of the Accademia di Belle Arti in Rome at no cost to the University, since the Accademia does not operate its own program in the summer months. As a gesture of gratitude the School of Art has reserved one of its tuition scholarships for an Italian student to study art at Norman during the 1964-65 session. No foreign university, American or other, now offers extension instruction in Rome, though the need is believed to be considerable.

Grenoble. The sojourn of the Grenoble group in France will begin with a two-week culture tour, starting at Paris and arriving at Grenoble. The students will attend classes at the University of Grenoble, which early in the century began developing courses in French language, literature, and culture for foreign students and is now recognized to be outstanding in this regard.

Neither the Rome nor the Grenoble session will require the establishment of new courses. The students will receive University of Oklahoma credit in courses already approved.

The estimated budgets for these three Summer Sessions in Europe are as follows:

<table>
<thead>
<tr>
<th></th>
<th>Munich Germany</th>
<th>Rome Italy</th>
<th>Grenoble France</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Number of Students</td>
<td>60</td>
<td>150</td>
<td>40</td>
</tr>
<tr>
<td>Fee Per Credit Hour</td>
<td>$25</td>
<td>$20</td>
<td>$20</td>
</tr>
<tr>
<td>Number of Credit Hours</td>
<td>272</td>
<td>750</td>
<td>200</td>
</tr>
</tbody>
</table>
December 12, 1963

<table>
<thead>
<tr>
<th>Estimated Income:</th>
<th>Munich</th>
<th>Rome</th>
<th>Grenoble</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Germany</td>
<td>Italy</td>
<td>France</td>
</tr>
<tr>
<td>Enrollment Fees</td>
<td>$ 6,800</td>
<td>$15,000</td>
<td>$ 4,000</td>
</tr>
<tr>
<td>Tour fees (30 students - 2 credit</td>
<td>1,500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>hours)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Transportation</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Tour</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Housing</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative and Service Charge</td>
<td></td>
<td></td>
<td>1,225</td>
</tr>
<tr>
<td>Total Estimated Income</td>
<td>$ 8,300</td>
<td>$15,000</td>
<td>$21,125</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Proposed Expenditures:</th>
<th>Munich</th>
<th>Rome</th>
<th>Grenoble</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enrollment Fee Payment to Host</td>
<td>$ 4,080</td>
<td>$ 1,647</td>
<td></td>
</tr>
<tr>
<td>Institution</td>
<td>$ 1,631</td>
<td>$ 1,100</td>
<td>534</td>
</tr>
<tr>
<td>Staff Transportation</td>
<td>1,600</td>
<td>3,500</td>
<td>1,824</td>
</tr>
<tr>
<td>Staff Salaries</td>
<td>600</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Language Laboratory</td>
<td>800</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Promotion</td>
<td>600</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Office and Other Expense</td>
<td>500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Staff Tour Expense</td>
<td>500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Transportation</td>
<td></td>
<td></td>
<td>8,250</td>
</tr>
<tr>
<td>Student Tour</td>
<td></td>
<td></td>
<td>6,750</td>
</tr>
<tr>
<td>Student Housing</td>
<td></td>
<td></td>
<td>900</td>
</tr>
<tr>
<td>Total Expense</td>
<td>$ 9,368</td>
<td>$ 5,900</td>
<td>$20,505</td>
</tr>
</tbody>
</table>

| Excess Estimated Income Over Expense  | ($1,068*) | $ 9,100 | $ 620 |

*Overdraft plus regular salary for Dr. John Eriksen.

President Cross recommended that the Regents approve these three Summer Session programs and the budget estimates.

Approved on motion by Regent Rothbaum.

NON-ACADEMIC PERSONNEL

APPOINTMENTS:

Richard Humphris Hancock, Extension Specialist III, General Services, Director, International Training Programs, $10,860 for 12 months, January 1, 1964.

Paul Wallace Lea, Assistant Football Coach, $103 per month, 1/4 time, October 1, 1963 to June 1, 1964.
December 12, 1963

CHANGES:

Charles L. Nickolls, M.D., title changed from Staff Physician to Staff Psychiatrist, Student Health Service, salary increased from $9,156 to $14,400 for 12 months, July 1, 1964.

Vera M. Gatch, title changed from Staff Psychologist, Guidance Service, to Practicum Supervisor, Psychological Clinic, salary increased from $9,156 to $9,720 for 12 months, November 1, 1963. Public Welfare Grant.

After a discussion, Regent Houchin moved that the above appointments and changes be approved except the recommendation on Dr. Charles L. Nickolls. Approved.

It was agreed that the matter of Dr. Nickolls' change in status be referred to Regent Johnson and that he confer with Dr. D. F. Robinson, Director of the Student Health Service, for an explanation of the increase in salary recommended. Regent Houchin suggested that the Regents authorize Dr. Johnson to act on behalf of the Regents in determining the status of Dr. Nickolls. Agreed.

NOTE: Dr. Johnson reported following the conference with Dr. Robinson that Dr. Nickolls' appointment as Staff Physician will be terminated effective June 30, 1964, and that his appointment as Staff Psychiatrist at an annual salary of $14,400 will be effective July 1, 1964.

President Cross stated that the By-Laws, Rules, and Regulations of Ellison Infirmary have not been amended or revised since 1939. During the past several months the medical staff of the Infirmary has been studying the By-Laws, and at their annual staff meeting on September 17, 1963, the By-Laws were accepted and approved. A copy of these By-Laws, Rules, and Regulations was sent to each Regent with the agenda of this meeting.

After a discussion, it was agreed to refer this matter to Regent Johnson and that consideration be deferred to the next Regents' meeting.

President Cross recommended the following Quarterly General Improvement Allocations from Section 13 and New College Funds for the 3rd quarter, fiscal year 1964:

Matching funds for purchase of Undergraduate Instructional Scientific Equipment - Zoology $24,500

Matching funds, NSF Grant for renovation and Modernization of DeBarr Hall (partial) 30,000

Law Library Reading Room - air conditioning 15,153
Fluorescent Lighting and Acoustical Ceiling Tile - Adams Hall (old part) $ 8,768

Minor alterations and improvements 6,579

$85,000

Approved on motion by Regent Rothbaum.

President Cross presented the following Resolution for consideration of the Regents:

RESOLUTION

WHEREAS, there is now in the Principal and Interest Fund of the Board of Regents of the University of Oklahoma Dormitory System Bonds of 1957 a surplus of $14,000 received from the sale of pre-fabs; and

WHEREAS, the terms of the bonds provide that revenue received from the sale of facilities will be used to retire bonds prior to maturity;

NOW THEREFORE, be it resolved by the Board of Regents of the University of Oklahoma that $14,000 face value bonds of 1996 maturity, bearing serial numbers 656B to 669B both inclusive, be retired prior to maturity on January 1, 1964, at par and accrued interest to date.

The Resolution was unanimously approved on motion by Regent Rothbaum.

President Cross reported that bids for aviation gasoline and jet fuel for Max Westheimer Field were sent to the following firms:

Mobil Oil Company, Oklahoma City
Phillips Petroleum Company, Bartlesville
Continental Oil Company, Oklahoma City
J. & K. Oil Company, Norman
Texas Company, Dallas, Texas
Cities Service Oil Company, Oklahoma City
Sinclair Oil Company, Norman
Phillips Petroleum Company, Tulsa

Two completed bids were returned, as follows:

1. Continental Oil Company
   60,000 gallons 80/87 octane at .1397 per gal. $8,382
   60,000 gallons 100/130 octane at .1457 per gal. 8,742
   60,000 gallons jet fuel at .1347 per gal. 8,082
2. Mobil Oil Company
   60,000 gallons 80/87 octane at .1449 per gal. $8,694
   60,000 gallons 100/130 octane at .1514 per gal. 9,084
   60,000 gallons jet fuel at .1410 per gal. 8,460

President Cross recommended that the bid be awarded to the Continental Oil Company, Oklahoma City, for furnishing aviation fuels for the period January 1, 1964, to December 31, 1964, as shown above.

Approved on motion by Regent Little.

President Cross stated that bids have been received for furnishing laundry service to various units of the University for the period January 1, 1964, through December 31, 1964. The amounts shown on the bid form are estimates but are based on usage. This bid was split into two sections because the Norman Steam Laundry was interested in bidding but did not have the capacity to bid on the total amount.

Invitations to bid were sent to 26 laundries or laundry and dry cleaning establishments in the Norman and Oklahoma City area. Four bids were returned, as follows:

<table>
<thead>
<tr>
<th>Section I - General University Laundry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Norman Steam Laundry, Norman</td>
</tr>
<tr>
<td>White Swan Laundry, Oklahoma City</td>
</tr>
<tr>
<td>Nuway Laundry, Oklahoma City</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section II - Oklahoma Center for Continuing Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Swan Laundry, Oklahoma City</td>
</tr>
<tr>
<td>Sunshine Laundry, Oklahoma City</td>
</tr>
<tr>
<td>Nuway Laundry, Oklahoma City</td>
</tr>
</tbody>
</table>

A complete breakdown of the bids submitted, by item, was included in the agenda mailed to each Regent.

President Cross recommended that the bid for the general University laundry work be awarded to the Norman Steam Laundry, Norman, and that the bid for the laundry for the Center for Continuing Education be awarded to the White Swan Laundry, Oklahoma City.

Approved on motion by Regent Rothbaum.
President Cross stated the Housing Department has asked that vending machines to vend soft drinks in a can be installed in some areas of housing. Invitations to bid were circulated to the following firms:

- Imperial Vending Company, Oklahoma City
- Canteen Service Company, Oklahoma City
- Capital Vending Company, Oklahoma City
- Oklahoma Midwest Vending Company, Oklahoma City
- Southerland Distributing Company, Oklahoma City

One bid was returned. Some of the other bidders indicated that they did not handle soft drinks in cans. The bid received was:

- Imperial Vending Company
  Cans to vend for $.15 each for each 12 ounce can.
  Commission to the University to be one and three quarters cent ($0.0175) per can.

President Cross recommended that the bid from the Imperial Vending Company be accepted.

Approved on motion by Regent Little.

President Cross reported that bids were sent to the following companies for the exclusive rights to operate cigarette, candy, gum and nut vending machines under one contract at certain designated locations on the campus for the calendar year 1964:

- Diamond Vending and Supply Company, Oklahoma City
- System Vendors, Oklahoma City
- Koeninger Vending Machine Company, Oklahoma City
- M & W Vending Company, Oklahoma City
- Morris Distributing Company, Oklahoma City
- Sooner Vending Company, Oklahoma City
- Oklahoma Vending Company, Norman
- Cooper Novelty Company, Norman
- Canteen Service Company, Oklahoma City
- Capital Vending Company, Oklahoma City

Following are the four bids received:

- Oklahoma Vending Company, Norman
  A. Cigarettes - 3.3c per pack commission on cigarettes selling at 30c for all sizes and types.
     Alternate #1 - 1.3c per pack commission on cigarettes selling at 29c for all sizes and types.

  B. Candy and Gum - 12.5% of gross sales

  C. Penny Items (Nuts & Gum) - 26% of gross sales
Interstate Vending Company, Oklahoma City
A. Cigarettes - 7% on gross sales or 2.1¢ per pack commission on cigarettes selling at 30¢ for all sizes and types.

B. Candy and Gum - 15.1% of gross sales

C. Penny Items (Nuts & Gum) - 15.1% of gross sales

Canteen Service Company, Oklahoma City
A. Cigarettes - 2.5¢ per pack commission on cigarettes selling at 30¢ for regulars and at 35¢ for kings and filter tips.

B. Candy and Nuts - 8% of gross sales on items selling for 10¢.

C. Gum and Mints - 8% of gross sales on items selling for 5¢.

Sooner Vending Company, Midwest City
A. Cigarettes - 3¢ per pack commission on regular size selling at 30¢. 5¢ per pack commission on king and filters selling at 35¢.

B. Candy and Gum - 12½% of gross sales on items selling for 5¢. 17½% of gross sales on items selling for 10¢.

C. Penny Items (Gum and Nuts) - 20% of gross sales

Based on the past calendar year sales, the bid from the Oklahoma Vending Company is the highest and best bid for the University. The service received from the Oklahoma Vending Company in handling the vending machines in the past year, 1963, has been excellent.

President Cross recommended that the contract be awarded to the Oklahoma Vending Company, Norman, on the following basis:

Cigarettes - 3.3¢ per pack commission on cigarettes selling at 30¢ per pack for all sizes and kinds.

Candy and Gum - 12.5% of gross sales.

Penny Items - 26% of gross sales

The above recommendation was approved on motion by Regent Little.

As the Regents' had requested at the November 8 meeting (p. 7605) bids were recirculated on cleaning and painting the 500,000 gallon water
storage tank located on the North Campus and the 250,000 gallon water storage tank located on the South Campus. Bids were sent to the following 16 companies:

United Bridge and Iron Company, Tulsa  
Chicago Bridge and Iron Company, Tulsa  
Midwest Tank and Reservoir Service, Pittsburg, Kansas  
Dodge Report, Oklahoma City  
Painting Engineering and Sandblasting Company, Tulsa  
Tank and Tower Painting Company, Tulsa  
Antrim Decorating Service, Tulsa  
Marvel Brothers, Inc., Tulsa  
Sessions Painting Company, Tulsa  
Floyd Winnans Painting and Decorating Service Company, Oklahoma City  
A & A Painting Company, Oklahoma City  
Hall Painting Company, Oklahoma City  
Harkins Brothers, Oklahoma City  
Randall H. Sharpe, Oklahoma City  
R. T. (Bob) Nelson Painting Service, Oklahoma City  
R. C. Lane Tank Company, Bethany

Bids were received from 4 companies:

Randall H. Sharpe, Oklahoma City $14,500  
Tank and Tower Painting Co., Tulsa 15,750  
Midwest Tank and Reservoir Service Co., Pittsburg, Kansas 18,665  
Chicago Bridge and Iron Company, Tulsa 22,350

President Cross recommended that the bid be awarded to Randall H. Sharpe, Oklahoma City, at his low bid of $14,500.

Approved on motion by Regent Davidson.

President Cross reported that when the Union Texas Petroleum Company found their oil test well located in the southwest part of the North Campus to be a dry hole, it was arranged to have the test well plugged at the bottom of the surface casing. The Department of Physical Plant has now completed this test hole as a water well and tests indicate that this is a very good well.

The Oklahoma Gas and Electric Company has indicated a willingness to provide electrical power for the pump at this well and has requested an easement so that the power line to the pump may be installed. The proposed location of the power line is acceptable to Mr. Joe Coulter, Manager, Max Westheimer Field, and the Director of the University's Physical Plant.

The easement requested is described as follows:
Said property being described is a part, of the South-east Quarter (¼) of Section fourteen (14) and the East half of Section 23, Township nine North (T-9-N), Range three West (R-3-W) of the Indian Meridian.

Said Easement being further described as a utility easement 10 feet in width laying 5 feet either side of a line beginning approximately 130 feet East of the Northwest corner of said SE¼ of Section 14 and extending in a Southerly direction along and with the center line of a single pole line a distance of approximately 7,380 feet across said SE¼ of Section 14 and part of the East half of said Section 23.

President Cross recommended that the easement as described be approved. The recommendation was approved.

The Regents have approved the recommendation that all existing pre-fabs be removed from the housing area by 1965. This will require that additional facilities be made available to satisfy the housing needs of married students.

There are now 128 pre-fabs in use in the area. With the rapid increase in enrollment, it is anticipated that approximately 300 additional apartments will be needed to care for the students who are now living in the pre-fabs plus the need for additional married students who will be enrolled by July 1, 1966.

It is estimated that approximately 150 new two-bedroom apartments will be needed by September 1, 1965, and an additional 150 new two-bedroom apartments will be needed by September 1, 1966. If adequate financing is to be available to construct 300 new apartments, plans must be made now for the project. It is probable that better financial arrangements can be made through the Housing and Home Finance Agency than can be made through private financing.

President Cross recommended that the Regents authorize his office to prepare an application to the Housing and Home Finance Agency for the financing of the construction of 150 apartments to be made available September 1, 1965, and 150 apartments to be available September 1, 1966. The total cost will be something in excess of $3,000,000.

After a discussion, the recommendation was approved on motion by Regent Rothbaum.

President Cross stated that Mr. Robert Vahlberg, the Architect retained by the City of Norman, has submitted through the City Manager the
final plans and specifications for the Norman City - University Fire Station and they were presented for consideration of the Regents.

Mr. John Kuhlman, Director of the University's Physical Plant, has reviewed these plans and specifications and finds the utilities and engineering aspects to be satisfactory.

Professor John York, Chairman of the University's Architectural Committee, has reviewed the plans and specifications also. His report is as follows: "In my opinion the structure will not affect the harmony of nearby University properties and shall work quite efficiently as a substation for Norman. A few minor questions may be resolved at a later date and handled with change orders provided the architect may concur concerning these questions."

President Cross recommended that the final plans and specifications for the Norman City - University Fire Station be accepted, subject to any minor changes that may be desirable.

Approved on motion by Regent Rothbaum.

President Cross reported that bids were received at 2:00 p.m. on December 3, 1963, for the construction of the Adams Hall Addition. A tabulation of the bids received is shown on the following page.

In order to accept a bid it will be necessary to transfer $46,000 from the original allocation for the Botany and Microbiology Building and the Large Classroom Building to the Adams Hall Addition. Originally $400,000 had been set aside for the construction of the Large Classroom Building. At the November meeting the Board approved the proposal to suspend the construction of the Large Classroom Building and approved a transfer of $300,000 to the Botany and Microbiology Building. The $46,000 would be transferred from the remaining $100,000 in the original Large Classroom Building allocation.

President Cross made the following recommendations:

1. That the Regents authorize making a request to the State Regents to transfer $46,000 from the allocation for the Botany and Microbiology Building and the Large Classroom Building to the Adams Hall Addition.

2. That the Regents accept the low base bid of the Manhattan Construction Company, Oklahoma City, for the construction of the Adams Hall Addition for a cost of $329,458.

The recommendations were approved on motion by Regent Houchin.
### BID TABULATION

**ADDITION TO ADAMS HALL**  
**THE UNIVERSITY OF OKLAHOMA**  
**NORMAN, OKLAHOMA**

Noftsger, Lawrence, Lawrence & Flesher  
Architects and Engineers  
2756 Northwest 23rd Street  
Oklahoma City 7, Oklahoma

Richard N. Kuhlman & R. C. Dragoo, Jr.  
University Architects

<table>
<thead>
<tr>
<th>CONTRACTORS</th>
<th>Bid Sec</th>
<th>Base Bid</th>
<th>Alt. #1 Cmt Elevator</th>
<th>Alt. #2 2&quot; Partitions</th>
<th>Alt. #3 Back-Up</th>
<th>Alt. #4 Cmt Stairs/Walls</th>
<th>Alt. #5 Cmt Desks</th>
<th>Alt. #6 Stone Panels</th>
<th>Alt. #7 Cer. Tile Walls</th>
<th>Alt. #8 Lt. Fixtures</th>
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</thead>
<tbody>
<tr>
<td>Barbour &amp; Short</td>
<td>345,871</td>
<td>-18,954</td>
<td>-1,715</td>
<td>-5,924</td>
<td>-5,926</td>
<td>-18,062</td>
<td>-5,343</td>
<td>-4,382</td>
<td>-2,373</td>
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<td>Constructors Co.</td>
<td>353,669</td>
<td>-18,500</td>
<td>-900</td>
<td>-6,600</td>
<td>-6,150</td>
<td>-18,000</td>
<td>-4,600</td>
<td>-4,185</td>
<td>-860</td>
<td></td>
</tr>
<tr>
<td>Link Cowen Const.</td>
<td>389,000</td>
<td>-18,160</td>
<td>-930</td>
<td>-3,800</td>
<td>-6,400</td>
<td>-16,000</td>
<td>-5,650</td>
<td>-4,500</td>
<td>-750</td>
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</tr>
<tr>
<td>Manhattan Const.</td>
<td>389,458</td>
<td>-18,700</td>
<td>-1,300</td>
<td>-2,900</td>
<td>-3,950</td>
<td>-13,900</td>
<td>-5,300</td>
<td>-4,300</td>
<td>-1,200</td>
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<tr>
<td>Milner Const. Co.</td>
<td>384,600</td>
<td>-18,865</td>
<td>-1,030</td>
<td>-3,923</td>
<td>-6,437</td>
<td>-16,116</td>
<td>-5,705</td>
<td>-4,716</td>
<td>-900</td>
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</tr>
<tr>
<td>John H. Putney</td>
<td>393,860</td>
<td>-19,250</td>
<td>-1,950</td>
<td>-2,800</td>
<td>-8,212</td>
<td>-15,320</td>
<td>-5,806</td>
<td>-5,027</td>
<td>-2,369</td>
<td></td>
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<tr>
<td>W. C. Shelton Co.</td>
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<td>-5,500</td>
<td>-6,000</td>
<td>-15,600</td>
<td>-5,000</td>
<td>-5,700</td>
<td>-2,350</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Suttle Const. Co.</td>
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<td>-18,600</td>
<td>+600</td>
<td>-6,000</td>
<td>-7,400</td>
<td>-16,500</td>
<td>-4,500</td>
<td>-3,800</td>
<td>-2,100</td>
<td></td>
</tr>
<tr>
<td>Tenkersley &amp; Sons</td>
<td>344,270</td>
<td>-18,600</td>
<td>-300</td>
<td>-6,000</td>
<td>-7,800</td>
<td>-15,000</td>
<td>-6,000</td>
<td>-4,200</td>
<td>-2,300</td>
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A regular meeting of the Board of Regents of the University of Oklahoma was held in the office of the President of the University, Norman, on Thursday, December 12, 1963, at 10:00 a.m.

The following were present: Regent Glenn Northcutt, President, presiding; Regents Rothbaum, Johnson, Davidson, Little, and Houchin.

ABSENT: Regent Eph Monroe.

The minutes of the meeting held on November 8, 1963, were approved.

There was a discussion concerning the number of tickets available for sale to University of Oklahoma football fans in games with Big Eight conference members away from home, particularly with the University of Nebraska. Regent Northcutt requested Mr. David Burr to prepare a report on the ticket situation for the next Regents' meeting with a recommendation for action.

At the November 8 meeting (p. 7608) the Regents requested the legal advisor to check the possibility of canceling the contract with the Cotton Bowl. President Cross distributed to the Regents' Committee on Athletics copies of a memorandum from Mr. David Swank to the President concerning the contracts with the University of Texas and with the State Fair of Texas. It was Mr. Swank's opinion that there are no escape clauses and that no action should be taken in an attempt to cancel the contracts.

President Cross stated proposals have been presented to the Norman City Commission on rezoning certain areas for residential purposes which are within the Westheimer Field flight pattern and this is of some concern to Mr. Joe Coulter, Director of Max Westheimer Field. Mr. Coulter has suggested that the Regents develop a resolution of commendation to the City Commission for their action in adopting zoning regulations in the past as they relate to the University. It was agreed that this item be placed on the agenda for consideration.

During a discussion, the Regents expressed strong approval of the Commission's zoning policies, especially insofar as these policies relate to the future development of the University of Oklahoma. The Regents agreed that President Cross should write to Mayor Earl Sneed, and through him to the members of the Commission, commending the Commission
on its zoning policies and strongly urging the Commission to continue the policies now in effect in all areas where the welfare of the University of Oklahoma is involved, especially in regard to Westheimer Field.

On motion by Regent Rothbaum it was unanimously voted to adopt the following resolution:

RESOLUTION

WHEREAS, the Honorable Mayor and the City Commission of Norman have adopted zoning policies in the past which, in some cases, were of especial concern to the future development of the University of Oklahoma;

NOW THEREFORE, BE IT RESOLVED, that the Regents of the University of Oklahoma in session on this the twelfth day of December, Nineteen Hundred and Sixty-Three, wish to commend the Honorable Mayor and the City Commission on its zoning policies now in effect in all areas where the welfare of the University of Oklahoma is involved, especially in regard to Westheimer Flying Field.

Two bonds have been called for redemption in the LaVerne Noyes Scholarship Fund, as follows:

$1,000 Michigan Consolidated Gas 5 1/8 1986
$5,000 Puget Sound Power and Light 5 1/2 1989

Regent Rothbaum, Chairman of the Investment Committee, recommended the purchase of a $5,000 Pacific Gas and Electric 4 1/2 1996 bond and that the balance of approximately $1,300 be invested in a Time Deposit at 4%. Mr. Rothbaum's recommendation was approved.

Dean Mark R. Everett and Mr. Raymond Crews were invited to the meeting during consideration of the items pertaining to the Medical Center.

President Cross reported that one bid was received on the oil and gas lease of the NW1/4 of Section 15-12N-16W, in Custer County, Oklahoma, containing 160 acres and belonging to the Children's Memorial Hospital. The bid was from J. A. Chapman, Tulsa, Oklahoma, in the total amount of $15.00 per acre for a total bid of $2,400 for a seven-year lease. A cashier's check in the amount of $1,200 was enclosed with the bid.

President Cross recommended that the bid of J. A. Chapman be accepted and that the Regents authorize the signing of a seven-year lease in accordance with the bid.
After a discussion Mr. Chapman's bid was accepted on motion by Regent Rothbaum.

Regent Johnson called attention to the final plans and specifications for remodeling the School of Medicine auditorium, a copy of which was available for inspection by the Regents. He stated he had gone over the plans with the architects and with representatives of the School of Medicine and that they are satisfactory.

President Cross recommended that the final plans for remodeling the School of Medicine auditorium be approved and that the Regents authorize advertising for bids on the project. On motion by Regent Johnson the recommendation was approved.

Dr. Johnson stated he had visited with Mr. Crews about Modernization and Repair Project No. 12 which action was deferred at the November 8 meeting (p. 7575) and reviewed the problems again in connection with the 200-ton air conditioning unit on the Clinic Building. The manufacturer of the equipment has been invited to make another study of the apparent deficiencies in this unit.

Regent Johnson reported that Modernization and Repair Project No. 22, which calls for relocation and refurbishing of the Blood Bank at a total cost of approximately $25,000 and on which action was also deferred at the November meeting, has been reviewed with Mr. Crews. The suggestion has been made that bids be invited from outside agencies since it is possible to complete the project without suspending operations of the Medical Center and some saving might result. Dr. Johnson stated that plans are being prepared and will probably be presented at the January Regents' meeting.

Regent Johnson's report was accepted and approved.

President Cross reported the various appropriate faculty groups have recommended that the University begin offering, through the Department of Physiology in the School of Medicine, the degree Doctor of Philosophy in Medical Physiology.

It is not proposed that the present program which offers the Ph.D. degree in Medical Sciences be altered or abandoned. Rather, it is believed that there is a need for both programs, depending upon the specific interests and requirements of the graduate students involved. For those individuals who indicate a desire to pursue a career in physiological research or teaching, the degree of Ph.D. in Medical Physiology is more appropriate than the Ph.D. in Medical Sciences. To accomplish this, more time is required for specialized training which will be offered by this Department. This necessitates a change in curriculum which is reflected later in this report. For those who do not wish such highly specialized training in this field, the Ph.D. in Medical Sciences will be available.
A review of graduate training programs now offered in the State of Oklahoma makes it evident that the program proposed at this time is not a duplication of any offered in this area. Further, the program can be instituted without additional cost to the University.

The new Chairman of the Department of Physiology is a physician who has been engaged in teaching human physiology for the past ten years. Through him, as well as two other physicians currently on the staff, access to teaching materials at the University Hospital and the Veterans Administration Hospital makes it possible to correlate fundamental and applied aspects of medical physiology. The availability of highly qualified physiologists in the cardiovascular, respiratory, metabolic and neurophysiologic areas through the new Civil Aeromedical Research Institute now makes it possible to provide expanded fundamental teaching and research in medical physiology. New courses in these disciplines will be offered.

For the past four years, a training program for college teachers under the auspices of the National Institutes of Health has been included in the Department. About 60 persons have participated. As a result of this program and other influences, the numbers of applicants for admission to graduate status has steadily increased.

At the present time, the Department of Physiology has ten candidates for the Ph.D. in Medical Sciences; eight of these have indicated a desire to shift to the new degree if it is approved. The Department also has ten candidates for the Master of Science degree; six of these have indicated a desire to go on for the new degree if it is approved.

The spectrum of graduate courses offered by the department provides the student an opportunity to obtain a firm foundation in physiology. The addition of both personnel and expanded facilities here and at the Aeromedical Research Institute will make the teaching of all graduate courses possible as frequently as the demand requires.

Adequate university and departmental library facilities are available. Special laboratory facilities and equipment are also available through other elements of the Medical Center. The Department of Preventive Medicine has excellent biostatistical resources which have been made available generously. The Medical Research Institute, Veterans Administration Hospital and the University Hospitals also provide opportunities for cooperative teaching and research. Since some members of the Department of Physiology also hold primary appointments in these other institutions, the administrative and technical arrangements which are developed are carefully but easily supervised. Improved facilities for work with experimental animals will be available in the new Medical Research Building.

There has been a healthy increase in the number of research grants made available to members of the Department of Physiology. Committed support for these activities is now approximately $200,000. Through these
grants, essential equipment to be used in training Ph.D. candidates is available. In addition, generous support from the Aeromedical Research Institute has been offered to the Department of Physiology in the form of part-time faculty, laboratory space and equipment, and financial support to graduate students.

President Cross recommended that the Regents approve the degree Doctor of Philosophy in Medical Physiology. Approved.

MEDICAL CENTER PERSONNEL

APPOINTMENTS:

Ervin George Erdoes, M.D., Professor of Pharmacology, $14,000 for 12 months, October 15, 1963.

Patrick Romanell, Ph.D., reappointed Professor of Medical Philosophy, Department of Medicine, $3,000 for 9 months, 1/4 time, September 1, 1963 to June 1, 1964.

Albert Julius Glass, M.D., Clinical Professor of Psychiatry and Neurology, clinical rates, November 1, 1963.

Pamela Parrish, M.D., Instructor in Clinical Medicine, clinical rates, November 1, 1963.


Lena Elizabeth Wikramaratne, Research Associate in Pediatrics, $2,500 for 12 months, part time, September 16, 1963.

Frederick Irving Herzberg, Ph.D., Visiting Lecturer in Preventive Medicine and Public Health, clinical rates, October 1, 1963 to July 1, 1964.


CHANGES:

Edward Newman Brandt, Jr., M.D., Assistant Professor of Medical Biostatistics in Preventive Medicine, Director of Biostatistical Unit and Medical Computer Center; given additional title of Instructor in Medicine, July 1, 1963.
Robert Edelberg, Ph.D., Professor of Psychophysiology in Psychiatry and Professor of Physiology, salary changed from $1,250 to $850 per month, November 1, 1963.

Ollie Boyd Houchin, Ph.D., Assistant Professor of Research Biochemistry and Psychiatry, salary changed from $3,680 for 12 months to no salary, September 1, 1963.

Walter Joel, M.D., Professor of Pathology, salary increased from $12,500 to $15,500 for 12 months, October 1, 1963 to April 26, 1964.

LeRoy Lynn Myers, M.D., Clinical Assistant in Medicine, salary increased from $541.66 per month to $583.32 per month, October 1, 1963.

Eugene Pumpian-Mindlin, M.D., Professor of Psychiatry; appointed Vice-Chairman of the Department of Psychiatry, Neurology and Behavioral Sciences, November 1, 1963.

Sidney P. Traub, M.D., Professor of Radiology, Director of X-Ray, University Hospitals, salary increased from $19,000 to $19,333.32 for 12 months, November 1, 1963.

Charles M. Van Duyne, M.D., Assistant Professor of Gynecology and Obstetrics, salary increased from $1,083.33 to $1,499.99 per month, September 1, 1963 to September 1, 1964.

G. Rainey Williams, M.D., promoted from Associate Professor to Professor of Surgery, November 1, 1963.

RESIGNATIONS:

Richard Elihu Bettigole, M.D., Clinical Assistant in Medicine, December 1, 1963.

Robert T. Clark, Ph.D., Professor of Research Physiology, September 1, 1963.

Marshall Edelson, Ph.D., M.D., Assistant Professor of Psychiatry, January 1, 1964.

DeWitt T. Hunter, Jr., M.D., Associate Professor of Pathology, October 1, 1963.


J. Neill Lysaught, M.D., Assistant Professor of Pediatrics, September 1, 1963.

T. Glyne Williams, M.D., Associate Professor of Psychiatry and of Preventive Medicine and Public Health, November 1, 1963.
December 12, 1963

Approved on motion by Regent Johnson.

Dean Everett and Mr. Crews retired from the meeting.

FACULTY PERSONNEL

LEAVES OF ABSENCE:

Joseph R. Taylor, David Ross Boyd Professor of Art, sabbatical leave of absence, September 1, 1964 to June 1, 1965.

Oliver E. Benson, Professor of Government, Director of Bureau of Government Research, leave of absence without pay, April 1 to June 1, 1964.

William Joseph Vissvant, Associate Professor of Computer Science, Department of Engineering, and Director of Scientific Computations, Computer Laboratory, leave of absence without pay extended from February 1 to September 1, 1964.

Norman R. Jackman, Associate Professor of Sociology, leave of absence without pay, January 16 to June 1, 1964.

APPOINTMENTS:

William T. Reid, Ph.D., Phillips Professor of Mathematics, $20,000 for 9 months, September 1, 1964.

Alexander G. J. Ruhtenberg, reappointed Visiting Associate Professor of Architecture, $3,960 for 4 1/2 months, January 16 to June 1, 1964.

Sydney James Burgess Corrigan, Ph.D., Adjunct Associate Professor of Physics, no salary, June 1, 1962.

Vladimir Pishkin, reappointed Adjunct Associate Professor of Psychology, no salary, September 1, 1963.

William Martin Dane, Acting Assistant Professor of Civil Engineering, $897.75 for 4 1/2 months, 1/3 time, January 16, 1964.

Mildred O. Jacobs, reappointed Assistant Professor of Psychology and Assistant Director of Psychological Clinic, rate of $7,008 for 12 months, July 1, 1963 to July 1, 1964. NIMH Grant.

Stanley Louis Barnes, Special Instructor in Meteorology, School of Civil Engineering, $986 for 4 1/2 months, 1/3 time, January 16, 1964.

Samuel Joseph Hall, Instructor in Meteorology, School of Civil Engineering, $721.50 for 4 1/2 months, 1/4 time, January 16, 1964.
December 12, 1963

Rex Lee Inman, Special Instructor in Meteorology, School of Civil Engineering, $1,629 for 4½ months, 1/2 time, January 16, 1964.

Robert Warner Jones, Instructor in Meteorology, School of Civil Engineering, $795 for 4½ months, 1/4 time, January 16, 1964.

Victor Shelby Whitehead, Instructor in Meteorology, School of Civil Engineering, $775.50 for 4½ months, 1/4 time, January 16, 1964.

CHANGES:

Victor A. Elconin, title changed from Professor to McCasland Professor of English, September 1, 1963.

Duane H. D. Roller, title changed from Professor to McCasland Professor of the History of Science, September 1, 1963.

Chun Chia Lin, title changed from Professor to McCasland Professor of Physics, September 1, 1963.

Stephen A. Gyermek, Acting Director, Stovall Museum; appointed Special Instructor in Art, 1/3 time, January 28, 1964.

RESIGNATIONS:

Siegfried Feller, Assistant Professor of Library Science and Librarian PII, January 1, 1964.


Thomas Dean Warders, Special Instructor in Social Work, November 11, 1963.


DEATH:

Wyatt Marrs, Professor Emeritus of Sociology, November 24, 1963.

GRADUATE ASSISTANTS

APPOINTMENTS:


Hassan Qassemzadeh, Electrical Engineering, rate of $900 for 9 months, 1/4 time, October 1, 1963 to June 1, 1964.

Asoke Kumar Basu, Government and Bureau of Government Research, $1,000 for 4½ months, 1/2 time, January 16, 1964.
James Andrew Anderson, Mathematics, $900 for 4 1/2 months, 1/2 time, January 16, 1964.

William Dale Duwe, Mathematics, $900 for 4 1/2 months, 1/2 time, January 16, 1964.

Clifton F. Gary, Mathematics, $900 for 4 1/2 months, 1/2 time, January 16, 1964.

David Glenn Ostrander, Mathematics, $900 for 4 1/2 months, 1/2 time, January 16, 1964.

David Joseph Seymour, Mathematics, $900 for 4 1/2 months, 1/2 time, January 16, 1964.

Caroline Young, Modern Languages, rate of $1,800 for 9 months, 1/2 time, November 1, 1963 to June 1, 1964.

CHANGE:

Donald Clay Hatton, Modern Languages, salary increased from $1,800 to $2,000 for 9 months, 1/2 time, September 1, 1963.

RESIGNATIONS:

Joe Herbert Risinger, Electrical Engineering, November 1, 1963.

Sharon Lauderdale, Modern Languages, November 1, 1963.

Approved on motion by Regent Davidson.

When the fringe benefit program was started in 1959, the Business Manager of the University discussed with insurance company representatives the possibility of obtaining family coverage for life insurance and accidental death and dismemberment insurance. At that time, none of the insurance firms were in a position to offer family coverage with the employee paying the total premium for dependents.

Mr. Robert R. Lockwood of the Lockwood Insurance Agency and R. B. Jones & Sons Inc., Tulsa, Oklahoma, has now proposed to offer family coverage for Accidental Death and Dismemberment with a Permanent Total Disablement clause in multiples of $10,000. The spouse would be entitled to coverage of 40% of the total Accidental Death and Dismemberment insurance carried by the employee under this policy. Each child under 19 (23 if he is enrolled as a full-time student in an accredited institution of higher education) would have coverage equal to 10% of the employee's coverage.

If the University pays the premium for the first $10,000 coverage for each employee under the regular fringe benefit program, the premium for family coverage would be a total of 68¢ per month for a man and wife.
or 71¢ per month for a family with children. The University would pay 53¢ per month for the employee and the employee would pay the balance of the total premium.

For example, an employee who is married and has two children under the age limit would have the following Accidental Death and Dismemberment coverage:

<table>
<thead>
<tr>
<th></th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employee</td>
<td>$10,000</td>
</tr>
<tr>
<td>Spouse</td>
<td>4,000</td>
</tr>
<tr>
<td>First Child</td>
<td>1,000</td>
</tr>
<tr>
<td>Second Child</td>
<td>1,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$16,000</td>
</tr>
</tbody>
</table>

The premium would be:

- **University payment** $ .53
- **Employee payment** $ .18
- **Cost per month** $ .71

If an employee desires additional insurance of $40,000, the following would obtain:

<table>
<thead>
<tr>
<th></th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employee</td>
<td>$50,000</td>
</tr>
<tr>
<td>Spouse</td>
<td>20,000</td>
</tr>
<tr>
<td>First Child</td>
<td>5,000</td>
</tr>
<tr>
<td>Second Child</td>
<td>5,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$80,000</td>
</tr>
</tbody>
</table>

The premium would be:

- **University payment** $ .53
- **Employee payment for personal coverage** $2.12
- **Employee payment for dependent coverage** $ .90
- **Cost per month** $3.55

The family coverage feature can be made available to employees on an optional basis with the employee paying the total premium, but the rate for family coverage would be $85 per month compared to the 71¢ per month if the University pays the premium on the first $10,000.

There are approximately 1200 employees who are now included in the regular fringe benefit program. If all are included in the additional program and if the University pays the premium on the first $10,000, the cost to the University would be:

$$1200 \times .53 \text{ per month} \times 12 \text{ months} = 7632$$

(This is $6.36 per employee per year)
Mr. Lockwood contacted seven major insurance companies to secure premium rates on the package family plan. The companies were Aetna, American Casualty, Insurance Company of North America (INA), Bankers Life and Casualty, Firemen's Fund, Travelers, and Continental Casualty. The proposal from Continental Casualty was the most attractive proposal of the group, and if a contract is offered to Mr. Lockwood, he will use this company.

President Cross recommended that the Regents authorize his office to advertise for bids on accidental death and dismemberment insurance coverage with the understanding that the University will pay for the first $10,000 of coverage on the employee with the employee paying the premium on all coverage above $10,000 plus the optional coverage on dependents.

Approved on motion by Regent Rothbaum.

President Cross reported the various appropriate faculty groups have recommended to him that the University offer the degree Master of Science in Meteorology.

A curriculum permitting a specialization in Meteorology has been in effect for some time, having been formerly offered in the School of Engineering Physics and then, after the recent reorganization of the College of Engineering, in the School of Civil Engineering and Environmental Science. The purpose of the present recommendation is to give the degree program a correct identity.

There is an active demand for such a degree, both by individual civilians and by the Air Force, which puts ten to twelve students per year into it. Further evidence on this point is that the University has been allotted NDEA - Title IV support for 12 Fellows in 1964-65 in work toward the Ph.D. in Engineering Sciences with a major in Meteorology. There is no other Master's program in Meteorology elsewhere in Oklahoma.

The members of our Meteorology faculty have an active research program under way, so that research experience and financial support for graduate students in the field are available.

President Cross recommended that the University Regents approve the University's offering the degree Master of Science in Meteorology, subject to the final approval of the Oklahoma State Regents for Higher Education.

Approved on motion by Regent Johnson.

President Cross reported that last summer the University successfully operated a Summer Session in Soviet Studies at Munich, Germany, and proposes to repeat the operation in 1964. The School of Art now proposes to operate a Summer Session in Art and Art History in Rome, and the Department
of Modern Languages a French Studies Summer Program in France at the University of Grenoble in 1964. Plans for the three groups have been co-ordinated so that they will all take the same chartered flight from New York to Paris and return together in the same way.

**Munich.** To the program offered at Munich last summer will be added (1) an intensive intermediate language program with a language laboratory and (2) a three-week tour of the Soviet Union after the close of the Munich session.

**Rome.** The Art and Art History program in Rome will be offered primarily for American students who travel there for the purpose, but it is believed that a number of Americans now temporarily living in the Rome area, such as members of the families of diplomatic and military people stationed there, will be glad of the opportunity to take Art courses. The Italian Ministry of Public Instruction and Administration has generously agreed to our use of fully equipped classrooms and studio spaces of the Accademia di Belle Arti in Rome at no cost to the University, since the Accademia does not operate its own program in the summer months. As a gesture of gratitude the School of Art has reserved one of its tuition scholarships for an Italian student to study art at Norman during the 1964-65 session. No foreign university, American or other, now offers extension instruction in Rome, though the need is believed to be considerable.

**Grenoble.** The sojourn of the Grenoble group in France will begin with a two-week culture tour, starting at Paris and arriving at Grenoble. The students will attend classes at the University of Grenoble, which early in the century began developing courses in French language, literature, and culture for foreign students and is now recognized to be outstanding in this regard.

Neither the Rome nor the Grenoble session will require the establishment of new courses. The students will receive University of Oklahoma credit in courses already approved.

The estimated budgets for these three Summer Sessions in Europe are as follows:

<table>
<thead>
<tr>
<th></th>
<th>Munich Germany</th>
<th>Rome Italy</th>
<th>Grenoble France</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Number of Students</td>
<td>60</td>
<td>150</td>
<td>40</td>
</tr>
<tr>
<td>Fee Per Credit Hour</td>
<td>$25</td>
<td>$20</td>
<td>$20</td>
</tr>
<tr>
<td>Number of Credit Hours</td>
<td>272</td>
<td>750</td>
<td>200</td>
</tr>
</tbody>
</table>
December 12, 1963

Estimated Income:

<table>
<thead>
<tr>
<th></th>
<th>Munich</th>
<th>Rome</th>
<th>Grenoble</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Germany</td>
<td>Italy</td>
<td>France</td>
</tr>
<tr>
<td>Enrollment Fees</td>
<td>$6,800</td>
<td>$15,000</td>
<td>$4,000</td>
</tr>
<tr>
<td>Tour fees (30 students - 2 credit hours)</td>
<td>1,500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Transportation</td>
<td></td>
<td>8,250</td>
<td></td>
</tr>
<tr>
<td>Student Tour</td>
<td></td>
<td>6,750</td>
<td></td>
</tr>
<tr>
<td>Student Housing</td>
<td></td>
<td>900</td>
<td></td>
</tr>
<tr>
<td>Administrative and Service Charge</td>
<td></td>
<td>1,225</td>
<td></td>
</tr>
<tr>
<td><strong>Total Estimated Income</strong></td>
<td>$8,300</td>
<td>$15,000</td>
<td>$21,125</td>
</tr>
</tbody>
</table>

Proposed Expenditures:

<table>
<thead>
<tr>
<th></th>
<th>Munich</th>
<th>Rome</th>
<th>Grenoble</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Germany</td>
<td>Italy</td>
<td>France</td>
</tr>
<tr>
<td>Enrollment Fee Payment to Host Institution</td>
<td>$4,080</td>
<td>$1,647</td>
<td></td>
</tr>
<tr>
<td>Staff Transportation</td>
<td>1,631</td>
<td>$1,100</td>
<td>534</td>
</tr>
<tr>
<td>Staff Salaries</td>
<td>1,600</td>
<td>3,500</td>
<td>1,824</td>
</tr>
<tr>
<td>Language Laboratory</td>
<td>600</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Promotion</td>
<td>557</td>
<td>800</td>
<td>600</td>
</tr>
<tr>
<td>Office and Other Expense</td>
<td>400</td>
<td>500</td>
<td></td>
</tr>
<tr>
<td>Staff Tour Expense</td>
<td>500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Student Transportation</td>
<td></td>
<td>8,250</td>
<td></td>
</tr>
<tr>
<td>Student Tour</td>
<td></td>
<td>6,750</td>
<td></td>
</tr>
<tr>
<td>Student Housing</td>
<td></td>
<td>900</td>
<td></td>
</tr>
<tr>
<td><strong>Total Expense</strong></td>
<td>$9,368</td>
<td>$5,900</td>
<td>$20,505</td>
</tr>
</tbody>
</table>

Excess Estimated Income Over Expense

<table>
<thead>
<tr>
<th></th>
<th>Munich</th>
<th>Rome</th>
<th>Grenoble</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Germany</td>
<td>Italy</td>
<td>France</td>
</tr>
<tr>
<td><strong>Excess Estimated Income</strong></td>
<td>($1,068*)</td>
<td>$9,100</td>
<td>$620</td>
</tr>
</tbody>
</table>

*Overdraft plus regular salary for Dr. John Eriksen.

President Cross recommended that the Regents approve these three Summer Session programs and the budget estimates.

Approved on motion by Regent Rothbaum.

NON-ACADEMIC PERSONNEL

APPOINTMENTS:

Richard Humphris Hancock, Extension Specialist III, General Services, Director, International Training Programs, $10,860 for 12 months, January 1, 1964.

Paul Wallace Lea, Assistant Football Coach, $103 per month, 1/4 time, October 1, 1963 to June 1, 1964.
CHANGES:

Charles L. Nickolls, M.D., title changed from Staff Physician to Staff Psychiatrist, Student Health Service, salary increased from $9,156 to $14,400 for 12 months, July 1, 1964.

Vera M. Gatch, title changed from Staff Psychologist, Guidance Service, to Practicum Supervisor, Psychological Clinic, salary increased from $9,156 to $9,720 for 12 months, November 1, 1963. Public Welfare Grant.

After a discussion, Regent Houchin moved that the above appointments and changes be approved except the recommendation on Dr. Charles L. Nickolls. Approved.

It was agreed that the matter of Dr. Nickolls' change in status be referred to Regent Johnson and that he confer with Dr. D. F. Robinson, Director of the Student Health Service, for an explanation of the increase in salary recommended. Regent Houchin suggested that the Regents authorize Dr. Johnson to act on behalf of the Regents in determining the status of Dr. Nickolls. Agreed.

NOTE: Dr. Johnson reported following the conference with Dr. Robinson that Dr. Nickolls' appointment as Staff Physician will be terminated effective June 30, 1964, and that his appointment as Staff Psychiatrist at an annual salary of $14,400 will be effective July 1, 1964.

President Cross stated that the By-Laws, Rules, and Regulations of Ellison Infirmary have not been amended or revised since 1939. During the past several months the medical staff of the Infirmary has been studying the By-Laws, and at their annual staff meeting on September 17, 1963, the By-Laws were accepted and approved. A copy of these By-Laws, Rules, and Regulations was sent to each Regent with the agenda of this meeting.

After a discussion, it was agreed to refer this matter to Regent Johnson and that consideration be deferred to the next Regents' meeting.

President Cross recommended the following Quarterly General Improvement Allocations from Section 13 and New College Funds for the 3rd quarter, fiscal year 1964:

Matching funds for purchase of Undergraduate Instructional Scientific Equipment - Zoology $24,500

Matching funds, NSF Grant for renovation and Modernization of DeBarr Hall (partial) 30,000

Law Library Reading Room - air conditioning 15,153
Fluorescent Lighting and Acoustical Ceiling Tile - Adams Hall (old part) $ 8,768
Minor alterations and improvements 6,579

$85,000

Approved on motion by Regent Rothbaum.

President Cross presented the following Resolution for consideration of the Regents:

RESOLUTION

WHEREAS, there is now in the Principal and Interest Fund of the Board of Regents of the University of Oklahoma Dormitory System Bonds of 1957 a surplus of $14,000 received from the sale of pre-fabs; and

WHEREAS, the terms of the bonds provide that revenue received from the sale of facilities will be used to retire bonds prior to maturity;

NOW THEREFORE, be it resolved by the Board of Regents of the University of Oklahoma that $14,000 face value bonds of 1996 maturity, bearing serial numbers 656B to 669B both inclusive, be retired prior to maturity on January 1, 1964, at par and accrued interest to date.

The Resolution was unanimously approved on motion by Regent Rothbaum.

President Cross reported that bids for aviation gasoline and jet fuel for Max Westheimer Field were sent to the following firms:

Mobil Oil Company, Oklahoma City
Phillips Petroleum Company, Bartlesville
Continental Oil Company, Oklahoma City
J. & K. Oil Company, Norman
Texas Company, Dallas, Texas
Cities Service Oil Company, Oklahoma City
Sinclair Oil Company, Norman
Phillips Petroleum Company, Tulsa

Two completed bids were returned, as follows:

1. Continental Oil Company
   60,000 gallons 80/87 octane at .1397 per gal. $8,382
   60,000 gallons 100/130 octane at .1457
   per gal. 8,742
   60,000 gallons jet fuel at .1347 per gal. 8,082
Mobil Oil Company
60,000 gallons 80/87 octane at .1449 per gal. $8,694
60,000 gallons 100/130 octane at .1514 per gal. $9,084
60,000 gallons jet fuel at .1410 per gal. $8,460

President Cross recommended that the bid be awarded to the Continental Oil Company, Oklahoma City, for furnishing aviation fuels for the period January 1, 1964, to December 31, 1964, as shown above.

Approved on motion by Regent Little.

President Cross stated that bids have been received for furnishing laundry service to various units of the University for the period January 1, 1964, through December 31, 1964. The amounts shown on the bid form are estimates but are based on usage. This bid was split into two sections because the Norman Steam Laundry was interested in bidding but did not have the capacity to bid on the total amount.

Invitations to bid were sent to 26 laundries or laundry and dry cleaning establishments in the Norman and Oklahoma City area. Four bids were returned, as follows:

Section I - General University Laundry

<table>
<thead>
<tr>
<th>Laundry</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Norman Steam Laundry, Norman</td>
<td>$5,631</td>
</tr>
<tr>
<td>White Swan Laundry, Oklahoma City</td>
<td>5,747</td>
</tr>
<tr>
<td>Nuway Laundry, Oklahoma City</td>
<td>8,390</td>
</tr>
</tbody>
</table>

Section II - Oklahoma Center for Continuing Education

<table>
<thead>
<tr>
<th>Laundry</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Swan Laundry, Oklahoma City</td>
<td>10,215</td>
</tr>
<tr>
<td>Sunshine Laundry, Oklahoma City</td>
<td>10,380</td>
</tr>
<tr>
<td>Nuway Laundry, Oklahoma City</td>
<td>15,150</td>
</tr>
</tbody>
</table>

A complete breakdown of the bids submitted, by item, was included in the agenda mailed to each Regent.

President Cross recommended that the bid for the general University laundry work be awarded to the Norman Steam Laundry, Norman, and that the bid for the laundry for the Center for Continuing Education be awarded to the White Swan Laundry, Oklahoma City.

Approved on motion by Regent Rothbaum.
President Cross stated the Housing Department has asked that vending machines to vend soft drinks in a can be installed in some areas of housing. Invitations to bid were circulated to the following firms:

Imperial Vending Company, Oklahoma City  
Canteen Service Company, Oklahoma City  
Capital Vending Company, Oklahoma City  
Oklahoma Midwest Vending Company, Oklahoma City  
Southerland Distributing Company, Oklahoma City

One bid was returned. Some of the other bidders indicated that they did not handle soft drinks in cans. The bid received was:

Imperial Vending Company
Cans to vend for $.15 each for each 12 ounce can.  
Commission to the University to be one and three quarters cent ($0.0175) per can.

President Cross recommended that the bid from the Imperial Vending Company be accepted.

Approved on motion by Regent Little.

President Cross reported that bids were sent to the following companies for the exclusive rights to operate cigarette, candy, gum and nut vending machines under one contract at certain designated locations on the campus for the calendar year 1964:

Diamond Vending and Supply Company, Oklahoma City  
System Vendors, Oklahoma City  
Koeninger Vending Machine Company, Oklahoma City  
H & W Vending Company, Oklahoma City  
Morris Distributing Company, Oklahoma City  
Sooner Vending Company, Oklahoma City  
Oklahoma Vending Company, Norman  
Cooper Novelty Company, Norman  
Canteen Service Company, Oklahoma City  
Capital Vending Company, Oklahoma City

Following are the four bids received:

Oklahoma Vending Company, Norman
A. Cigarettes - 3.3c per pack commission on cigarettes selling at 30c for all sizes and types.  
Alternate #1 - 1.3c per pack commission on cigarettes selling at 29c for all sizes and types.

B. Candy and Gum - 12.5% of gross sales

C. Penny Items (Nuts & Gum) - 26% of gross sales
Interstate Vending Company, Oklahoma City
A. Cigarettes - 7% on gross sales or 2.1¢ per pack commission on cigarettes selling at 30¢ for all sizes and types.

B. Candy and Gum - 15.1% of gross sales

C. Penny Items (Nuts & Gum) - 15.1% of gross sales

Canteen Service Company, Oklahoma City
A. Cigarettes - 2.5¢ per pack commission on cigarettes selling at 30¢ for regulars and at 35¢ for kings and filter tips.

B. Candy and Nuts - 8% of gross sales on items selling for 10¢.

C. Gum and Mints - 8% of gross sales on items selling for 5¢.

Sooner Vending Company, Midwest City
A. Cigarettes - 3¢ per pack commission on regular size selling at 30¢. 5¢ per pack commission on king and filter selling at 35¢.

B. Candy and Gum - 12 1/2% of gross sales on items selling for 5¢. 17 1/2% of gross sales on items selling for 10¢.

C. Penny Items (Gum and Nuts) - 20% of gross sales

Based on the past calendar year sales, the bid from the Oklahoma Vending Company is the highest and best bid for the University. The service received from the Oklahoma Vending Company in handling the vending machines in the past year, 1963, has been excellent.

President Cross recommended that the contract be awarded to the Oklahoma Vending Company, Norman, on the following basis:

Cigarettes - 3.3¢ per pack commission on cigarettes selling at 30¢ per pack for all sizes and kinds.

Candy and Gum - 12.5% of gross sales.

Penny Items - 26% of gross sales

The above recommendation was approved on motion by Regent Little.

As the Regents' had requested at the November 8 meeting (p. 7605) bids were recirculated on cleaning and painting the 500,000 gallon water
storage tank located on the North Campus and the 250,000 gallon water storage tank located on the South Campus. Bids were sent to the following 16 companies:

United Bridge and Iron Company, Tulsa
Chicago Bridge and Iron Company, Tulsa
Midwest Tank and Reservoir Service, Pittsburg, Kansas
Dodge Report, Oklahoma City
Painting Engineering and Sandblasting Company, Tulsa
Tank and Tower Painting Company, Tulsa
Antrim Decorating Service, Tulsa
Marvel Brothers, Inc., Tulsa
Sessions Painting Company, Tulsa
Floyd Wimans Painting and Decorating Service Company, Oklahoma City
A & A Painting Company, Oklahoma City
Hall Painting Company, Oklahoma City
Harkins Brothers, Oklahoma City
Randall H. Sharpe, Oklahoma City
R. T. (Bob) Nelson Painting Service, Oklahoma City
R. C. Lane Tank Company, Bethany

Bids were received from 4 companies:

Randall H. Sharpe, Oklahoma City $14,500
Tank and Tower Painting Co., Tulsa 15,750
Midwest Tank and Reservoir Service Co., Pittsburg, Kansas 18,665
Chicago Bridge and Iron Company, Tulsa 22,350

President Cross recommended that the bid be awarded to Randall H. Sharpe, Oklahoma City, at his low bid of $14,500.

Approved on motion by Regent Davidson.

President Cross reported that when the Union Texas Petroleum Company found their oil test well located in the southwest part of the North Campus to be a dry hole, it was arranged to have the test well plugged at the bottom of the surface casing. The Department of Physical Plant has now completed this test hole as a water well and tests indicate that this is a very good well.

The Oklahoma Gas and Electric Company has indicated a willingness to provide electrical power for the pump at this well and has requested an easement so that the power line to the pump may be installed. The proposed location of the power line is acceptable to Mr. Joe Coulter, Manager, Max Westheimer Field, and the Director of the University's Physical Plant.

The easement requested is described as follows:
Said property being described is a part, of the South-east Quarter (¼) of Section fourteen (14) and the East half of Section 23, Township nine North (T-9-N), Range three West (R-3-W) of the Indian Meridian.

Said Easement being further described as a utility easement 10 feet in width laying 5 feet either side of a line beginning approximately 130 feet East of the Northwest corner of said SE¼ of Section 14 and extending in a Southerly direction along and with the center line of a single pole line a distance of approximately 7,380 feet across said SE¼ of Section 14 and part of the East half of said Section 23.

President Cross recommended that the easement as described be approved. The recommendation was approved.

The Regents have approved the recommendation that all existing pre-fabs be removed from the housing area by 1965. This will require that additional facilities be made available to satisfy the housing needs of married students.

There are now 128 pre-fabs in use in the area. With the rapid increase in enrollment, it is anticipated that approximately 300 additional apartments will be needed to care for the students who are now living in the pre-fabs plus the need for additional married students who will be enrolled by July 1, 1966.

It is estimated that approximately 150 new two-bedroom apartments will be needed by September 1, 1965, and an additional 150 new two-bedroom apartments will be needed by September 1, 1966. If adequate financing is to be available to construct 300 new apartments, plans must be made now for the project. It is probable that better financial arrangements can be made through the Housing and Home Finance Agency than can be made through private financing.

President Cross recommended that the Regents authorize his office to prepare an application to the Housing and Home Finance Agency for the financing of the construction of 150 apartments to be made available September 1, 1965, and 150 apartments to be available September 1, 1966. The total cost will be something in excess of $3,000,000.

After a discussion, the recommendation was approved on motion by Regent Rothbaum.

President Cross stated that Mr. Robert Vahlberg, the Architect retained by the City of Norman, has submitted through the City Manager the
final plans and specifications for the Norman City - University Fire Station and they were presented for consideration of the Regents.

Mr. John Kuhlman, Director of the University's Physical Plant, has reviewed these plans and specifications and finds the utilities and engineering aspects to be satisfactory.

Professor John York, Chairman of the University's Architectural Committee, has reviewed the plans and specifications also. His report is as follows: "In my opinion the structure will not affect the harmony of nearby University properties and shall work quite efficiently as a substation for Norman. A few minor questions may be resolved at a later date and handled with change orders provided the architect may concur concerning these questions."

President Cross recommended that the final plans and specifications for the Norman City - University Fire Station be accepted, subject to any minor changes that may be desirable.

Approved on motion by Regent Rothbaum.

President Cross reported that bids were received at 2:00 p.m. on December 3, 1963, for the construction of the Adams Hall Addition. A tabulation of the bids received is shown on the following page.

In order to accept a bid it will be necessary to transfer $46,000 from the original allocation for the Botany and Microbiology Building and the Large Classroom Building to the Adams Hall Addition. Originally $400,000 had been set aside for the construction of the Large Classroom Building. At the November meeting the Board approved the proposal to suspend the construction of the Large Classroom Building and approved a transfer of $300,000 to the Botany and Microbiology Building. The $46,000 would be transferred from the remaining $100,000 in the original Large Classroom Building allocation.

President Cross made the following recommendations:

1. That the Regents authorize making a request to the State Regents to transfer $46,000 from the allocation for the Botany and Microbiology Building and the Large Classroom Building to the Adams Hall Addition.

2. That the Regents accept the low base bid of the Manhattan Construction Company, Oklahoma City, for the construction of the Adams Hall Addition for a cost of $329,458.

The recommendations were approved on motion by Regent Houchin.
### BID TABULATION

**ADDITION TO ADAMS HALL**

**THE UNIVERSITY OF OKLAHOMA**

**NORMAN, OKLAHOMA**

**Noftsger, Lawrence, Lawrence & Flesher**

Architects and Engineers

2756 Northwest 23rd Street

Oklahoma City 7, Oklahoma

**Bids received until:**

2:00 P.M., CST

**December 3, 1963**

**Richard N. Kuhlman & R. C. Dragoo, Jr.**

University Architects

<table>
<thead>
<tr>
<th>CONTRACTORS</th>
<th>Bid Sec</th>
<th>Base Bid</th>
<th>Alt. #1 Omit Elevator</th>
<th>Alt. #2 2&quot; Partitions</th>
<th>Alt. #3 Back-Up</th>
<th>Alt. #4 Omit Stairwells</th>
<th>Alt. #5 Omit Desks</th>
<th>Alt. #6 Stone Panels</th>
<th>Alt. #7 Cer. Tile Walls</th>
<th>Alt. #8 Lt. Fixtures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Barbour &amp; Short</td>
<td>344,871</td>
<td>-18,954</td>
<td>-1,175</td>
<td>-5,928</td>
<td>-5,926</td>
<td>-18,062</td>
<td>-5,343</td>
<td>-4,382</td>
<td>-2,373</td>
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</tr>
<tr>
<td>Constructors Co.</td>
<td>353,669</td>
<td>-18,500</td>
<td>980</td>
<td>-6,600</td>
<td>-6,150</td>
<td>-18,000</td>
<td>-4,600</td>
<td>-4,185</td>
<td>-2,310</td>
<td></td>
</tr>
<tr>
<td>Link Cowen Const.</td>
<td>389,000</td>
<td>-18,160</td>
<td>930</td>
<td>-3,800</td>
<td>-6,400</td>
<td>-16,000</td>
<td>-5,650</td>
<td>-4,500</td>
<td>-2,310</td>
<td></td>
</tr>
<tr>
<td>Manhattan Const.</td>
<td>329,458</td>
<td>-18,700</td>
<td>1,300</td>
<td>-2,900</td>
<td>-3,950</td>
<td>-13,900</td>
<td>-5,300</td>
<td>-4,300</td>
<td>-1,200</td>
<td></td>
</tr>
<tr>
<td>Milner Const. Co.</td>
<td>384,600</td>
<td>-18,865</td>
<td>1,030</td>
<td>-3,913</td>
<td>-6,437</td>
<td>-16,116</td>
<td>-5,705</td>
<td>-4,716</td>
<td>-900</td>
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<tr>
<td>John H. Futney</td>
<td>343,860</td>
<td>-19,250</td>
<td>1,950</td>
<td>-2,800</td>
<td>-8,212</td>
<td>-15,320</td>
<td>-5,806</td>
<td>-5,027</td>
<td>-2,369</td>
<td></td>
</tr>
<tr>
<td>W. C. Shelton Co.</td>
<td>367,500</td>
<td>-19,000</td>
<td>-----</td>
<td>-5,500</td>
<td>-6,000</td>
<td>-15,600</td>
<td>-5,000</td>
<td>-5,700</td>
<td>-2,350</td>
<td></td>
</tr>
<tr>
<td>Sutte Const. Co.</td>
<td>353,700</td>
<td>-18,600</td>
<td>+ 600</td>
<td>-6,000</td>
<td>-7,400</td>
<td>-16,500</td>
<td>-4,500</td>
<td>-3,800</td>
<td>-2,100</td>
<td></td>
</tr>
<tr>
<td>Tenkersley &amp; Sons</td>
<td>344,270</td>
<td>-18,600</td>
<td>300</td>
<td>-6,000</td>
<td>-7,800</td>
<td>-15,000</td>
<td>-6,000</td>
<td>-4,200</td>
<td>-2,300</td>
<td></td>
</tr>
</tbody>
</table>
December 12, 1963

President Cross reported that bids were received for the construction of the Fine Arts Building at 10:00 a.m. on December 10, 1963. A tabulation of the bids is as follows:

<table>
<thead>
<tr>
<th>Bidders</th>
<th>Base Bid</th>
<th>Alt. #1</th>
<th>Alt. #2</th>
<th>Alt. #3</th>
<th>Days for Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Builders Const. Co.</td>
<td>$1,422,000</td>
<td>+2,800</td>
<td>-45,000</td>
<td>+5,200</td>
<td>450</td>
</tr>
<tr>
<td>Constructors Co.</td>
<td>1,416,700</td>
<td>+2,395</td>
<td>-50,100</td>
<td>+4,250</td>
<td>530</td>
</tr>
<tr>
<td>Cowen Const. (United Builders)</td>
<td>1,390,000</td>
<td>+2,070</td>
<td>-22,600</td>
<td>+5,600</td>
<td>540</td>
</tr>
<tr>
<td>Harmon Const. Co.</td>
<td>1,465,000</td>
<td>+1,200</td>
<td>-58,000</td>
<td>+6,100</td>
<td>420</td>
</tr>
<tr>
<td>Industrial Concrete Builders</td>
<td>1,477,500</td>
<td>+3,800</td>
<td>-34,000</td>
<td>+6,200</td>
<td>330</td>
</tr>
<tr>
<td>Manhattan Const. Co.</td>
<td>1,371,790</td>
<td>+2,000</td>
<td>-55,000</td>
<td>+4,200</td>
<td>480</td>
</tr>
<tr>
<td>Walter Nashert</td>
<td>1,419,638</td>
<td>+2,568</td>
<td>-49,075</td>
<td>+4,760</td>
<td>530</td>
</tr>
<tr>
<td>J. W. Skaggs Const.</td>
<td>1,404,194</td>
<td>+1,750</td>
<td>-40,000</td>
<td>+5,698</td>
<td>378</td>
</tr>
</tbody>
</table>

The reference in the specifications to the listing of subcontractors on the bid form was "contractor shall submit a list of subcontractors which he proposes to use for this project, with his bid. Failure to submit list shall be considered cause for rejection of bid." (emphasis added) The only bidder to list the subcontractors was the Constructors Company, Inc. The subs listed were Osborne Electrical Company, electrical, and G. S. White as mechanical contractors.

As soon as all bids were opened, Mr. Imel who represented the Architects, called the three low bidders from my office to determine the reason why the subcontractors were not listed. He was told that some of the estimates for steel were not received until 9 am on the morning of the opening and in their haste to complete the bids the listing of the subs was overlooked. There were no lines on the bid forms for listing the subs. The three firms immediately listed the subs as follows:

- **Mechanical**
  - Manhattan Construction Co.
  - Cowen Const. (United Bldrs.)
  - J. W. Skaggs

- **Plumbing**
  - Earl Holyfield
  - Holyfield
  - A. S. White

- **Electrical**
  - Acme Plumbing
  - Boyington
  - Osborne

If only bids which included the listing of subcontractors were accepted, the low bid would be $44,910 more than the low bid without the subs listed. Manhattan Construction Company delivered a letter to my office prior to 1 p.m. which confirmed the subs shown above for their firm. Since the names of the subs were obtained by telephone before 11 a.m. for the four low bidders, it would appear that the four low bids could be considered as acceptable.
Available funds are adequate to accept the low base bid from Manhattan Construction Company and also to accept alternates one and three. Alternate number two was for substituting stucco for mosaic and should not be accepted.

President Cross recommended that the bid from Manhattan Construction Company, Oklahoma City be accepted to include alternates one and three at a total bid of $1,377,990.

Regent Davidson moved that the bid of Manhattan Construction Company, including alternates 1 and 3, for a total construction contract of $1,377,990, be accepted, recognizing that the exception with regard to the naming of subcontractors is a result of our own deficiency in not having a place on the bid form for listing the subcontractors. Approved.

Regent Davidson requested Vice President Brown to instruct the project architects in the future to provide space on the bid form for the listing of subcontractors.

President Cross reported that bids were received for the construction of the new Sigma Alpha Epsilon house at 2 p.m. on December 10. The tabulation of bids is shown on the following page.

At the October meeting the Regents approved a bond issue of $300,000 for this project. Since that time President Cross instructed his office to be sure that all future construction conform as nearly as possible to the National Fire Code. As a result, the plans for the house were revised in several places and the bids were higher than had been estimated originally.

Mr. Glenn E. Hess, President of the Trustees of the Oklahoma Kappa Chapter of Sigma Alpha Epsilon, Inc., has recommended that the amount of the bond issue be increased to $340,000. The additional amount can be financed by adding $5.00 per month to the estimated house bill.

The total project cost, if the low construction bid is accepted, would be $490,950. The University is requested to furnish $340,000 of the project cost.

President Cross made the following recommendations:

1. That the Regents authorize a bond issue in the amount of $340,000 and authorize calling for bids on the sale of the bonds at the earliest practical date.

2. That the Regents accept the low base bid of The Constructors Company, Inc., at a total cost of $389,000.
<table>
<thead>
<tr>
<th>CONTRACTOR</th>
<th>ANDERSON &amp; HOUSE</th>
<th>BENMORE, INC.</th>
<th>THE CONSTRUCTORS CO., INC.</th>
<th>LINK COWEN CONSTRUCTION COMPANY</th>
<th>CHARLES M. DUNNING CONSTRUCTION COMPANY</th>
<th>HARMON CONSTRUCTION COMPANY</th>
<th>J. W. SKAGGS CONSTRUCTION COMPANY</th>
</tr>
</thead>
<tbody>
<tr>
<td>BASE BID</td>
<td>421,700</td>
<td>420,900</td>
<td>389,000</td>
<td>408,500</td>
<td>412,800</td>
<td>431,500</td>
<td>428,000</td>
</tr>
<tr>
<td>ALTERNATE A EAST WALL DEDUCT</td>
<td>2,890</td>
<td>3,050</td>
<td>2,600</td>
<td>4,160</td>
<td>2,769</td>
<td>3,267</td>
<td>3,536</td>
</tr>
<tr>
<td>ALTERNATE B SOUTH WALL DEDUCT</td>
<td>1,990</td>
<td>2,300</td>
<td>1,940</td>
<td>2,970</td>
<td>2,137</td>
<td>2,475</td>
<td>2,651</td>
</tr>
<tr>
<td>ALTERNATE C EAST ROOF DEDUCT</td>
<td>3,900</td>
<td>4,000</td>
<td>3,900</td>
<td>4,290</td>
<td>4,360</td>
<td>3,980</td>
<td>4,725</td>
</tr>
<tr>
<td>ALTERNATE D WEST FENCE DEDUCT</td>
<td>4,950</td>
<td>4,400</td>
<td>4,800</td>
<td>5,500</td>
<td>5,071</td>
<td>4,520</td>
<td>4,687</td>
</tr>
<tr>
<td>ALTERNATE E REFRIG. #2 DEDUCT</td>
<td>6,810</td>
<td>9,600</td>
<td>8,580</td>
<td>8,330</td>
<td>7,086</td>
<td>9,420</td>
<td>9,908</td>
</tr>
<tr>
<td>ALTERNATE F REFRIG. #1 DEDUCT</td>
<td>7,000</td>
<td>10,200</td>
<td>9,180</td>
<td>8,660</td>
<td>10,409</td>
<td>10,215</td>
<td>10,513</td>
</tr>
<tr>
<td>ALTERNATE G KITCHEN EQUIP DEDUCT</td>
<td>9,500</td>
<td>9,500</td>
<td>9,540</td>
<td>10,500</td>
<td>9,821</td>
<td>9,400</td>
<td>10,553</td>
</tr>
<tr>
<td>TIME FOR COMPLETION</td>
<td>260</td>
<td>250</td>
<td>270</td>
<td>360</td>
<td>280</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
The recommendations were approved on motion by Regent Davidson. Regent Little requested that he be recorded as voting NO. Regent Northcutt requested that the records show that he did not vote on the motion, but that he is opposed to the principle of financing construction of fraternity housing through the bond plan.

President Cross presented the following report on a Keystone Lake site conference. On November 20 Regent Davidson, Regent Rothbaum, Professor Bruce Ketcham of our engineering faculty, and Mr. Bill Ridley, representing Mr. Boyd Gunning, attended a meeting arranged by Regent Davidson with Captain John H. Sullivan, Executive Officer, Tulsa District of the Army Corps of Engineers. Mr. C. J. Roberts, our Urban Specialist assigned to Tulsa, also attended the meeting. Dean Thurman White had planned to be present, but was prevented from doing so by an attack of influenza.

The written report on the meeting submitted to President Cross's office contained the following significant points:

1. To get a lease on the government land around the lakes an application would have to be based on a recreational use. Discussion of such use brought out that there were at least two approaches which might be used in attempting to qualify for a University lease.

   A. The Extension Division could possibly qualify through the Continuing Education Center for courses pertaining to the training of people in such areas as Camp Direction, Water Sports Appreciation, Camping, Tent Repair, First Aid (relating to recreational accidents), etc.

   B. The Alumni Association might be considered a quasi-public body and might be able to secure a lease for a recreational center for its members.

2. To qualify a brief proposal will have to be presented pointing out how the land would be used. Such a proposal must contain specific information on the following points:

   A. Purpose - Must be recreation.

   B. Financing - How much and where the money will come from.

   C. Plan - How much land (3-10 acres is all that is permitted from the government).

   D. Preferred location.

   E. That we are prepared to spend at least $15,000 on the site within two years after acquiring the land.
This matter has been discussed with Mr. Boyd Gunning and with Dean Thurman White. Since the uses of a facility, if acquired, on the lake are restricted as they are, Dean White has had a conference with Dr. William Eick, Chairman of our Department of Physical Education. Dr. Eick is interested in the possibility of acquiring a site on the reservoir as a location for field experience for students regularly enrolled in courses in outdoor recreation. For this purpose he would need sleeping and feeding accommodations for up to 25 men and 25 women students. In addition, in cooperation with the Extension Division he sees the possibility of summer camps for children and some kinds of faculty and alumni use. Unfortunately, the amount of acreage available seems too small for the desired uses, and the anticipated revenue would provide no more than the operational costs. A gift of additional land with funds for construction of necessary facilities is perhaps the most appropriate avenue for further exploration.

Dr. Eick and Dean White are of the opinion that if the government will give us credit for labor expended on the site on the $15,000 which must be spent on the site within a two-year period, we would have no difficulty in meeting this commitment. If the site is acquired, Dr. Eick would have his advanced students assist in the development of the site as a part of their training, for which we would claim credit at an hourly rate towards the $15,000 commitment.

The report was discussed, but no action was taken.

The meeting recessed at 12 noon for luncheon in the Oklahoma Memorial Union. The meeting reconvened at 1:15 p.m.

At the Regents' request the University Senate studied the feasibility of establishing certain Regents' awards to be made for excellence in teaching, and on June 6, 1963 (p. 7405), the Senate's recommendation for a Regents' Award for Superior Teaching was approved, the first awards to be given in the Spring of 1964. The statement approved by the Regents contains the following provision:

"The character of the awards should be at the discretion of the Regents. Possibly a suitable scroll or plaque could be given by the Regents to each recipient. It is also recommended that the Regents consider the addition of cash awards if and when possible funds could be allocated by the Regents for this purpose."

Since nominations are now being made for awards to be given in the Spring of 1964, the Regents requested President Cross to present a recommendation on the type of award which should be given.
In connection with the Regents' study on the effect of Federal aid to higher education, Regent Rothbaum distributed to each Regent and to President Cross copies of an address made by Dr. Novice G. Fawcett, President of Ohio State University and President of the Association of State Universities and Land-Grant Colleges, at the 77th Annual Meeting of the Association on November 12, 1963. The title of the address was "In the Realm of the Science of the Possible".

Regent Davidson reported that the committee appointed to make a further study of the request that a first bachelor's degree be a prerequisite for admission to the College of Law had met with Dean Earl Sneed following the November meeting. The committee suggested to the Dean, and he acquiesced in the study, that consideration be given to having a six-year combined course if there were to be two OU degrees involved. Otherwise require a degree before going into Law School here, with the additional suggestion that they consider possibly giving an LL.B., if there was not the degree before entering, to encourage even the OU students to get a degree before entering Law School, and those with a degree would end up with a J.D. degree.

Dean Sneed stated the proposal would need to be presented to the College of Law Faculty. Regent Davidson said he assumed that is why we have not had a report.

President Cross reported that the matter of including physical education grades in figuring grade point averages is still under consideration by the Senate. There is a possibility the scope of the proposal may be broadened to include physical education for men, physical education for women, and the required work in military science. As soon as the University Senate develops a specific recommendation it will be brought before the Regents.

There being no further business the meeting was adjourned at 1:45 p.m.

Emil R. Kraettli  Secretary