STATE BOARD OF HIGHER EDUCATION
MINUTES OF MEETING HELD IN
HOKE HALL, EASTERN OREGON COLLEGE, LA GRANDE, OREGON

June 13-14, 1967

MEETING #357-1
A regular meeting of the State Board of Higher Education was held in Hoke Hall, Eastern Oregon College, La Grande, Oregon, on June 13-14, 1967.

ROLL CALL
The meeting was called to order at 9:00 A.M. on Tuesday, June 13, 1967, by the Vice-President of the Board, Mr. J. W. Forrester, Jr., and on roll call, the following answered present:

Mr. J. W. Forrester, Jr.                  Mr. Ancil H. Payne
Mrs. Elizabeth H. Johnson               Mr. John W. Snider
Mr. Philip A. Joss                      Mr. Ray T. Yasui
Mr. George H. Layman

Absent: Mr. Chas. R. Holloway, Jr., was absent due to illness; R. E. Purvine, M.D., was absent for business reasons.

OTHERS PRESENT:

Centralized Activities—Chancellor R. E. Lieuallen; Secretary R. L. Collins; Mr. H. A. Bork, Vice Chancellor for Business Affairs; Dr. M. C. Romney, Vice Chancellor for Academic Affairs; Dr. J. W. Sherburne, Vice Chancellor for Continuing Education; Mr. D. R. Larson, Assistant Chancellor; Mr. J. L. Watson, Comptroller; Mr. J. I. Hunderup, Director of Facilities Planning; Mr. Allen McKenzie, Assistant to Vice Chancellor for Business Affairs; Mr. Wolf D. von Otterstedt, Assistant Attorney General; Mr. Guy Lutz, Associate Director, Office of Institutional Research; Mr. George Diel, Director, Communications Development; Dr. Carl G. Paetz, Assistant Director of Facilities Planning; Mr. Kenneth Cushman, Director of Publications; Mr. Paul La Riviere, Information Specialist.

Oregon State University—President J. H. Jensen; Mr. M. Popovich, Dean of Administration; Mr. G. M. Robertson, Director of Business Affairs.

University of Oregon—President A. S. Flemming; Dr. Jarold A. Kieffer, Assistant to the President; Mr. J. O. Lindstrom, Director of Fiscal Affairs; Mr. George Wallmann, Staff Architect.

University of Oregon Dental School—Dean H. J. Noyes; Mr. Eugene Bauer, Assistant Dean for Business Affairs.

University of Oregon Medical School—Dean D. W. E. Baird; Mr. W. A. Zimmerman, Associate Dean for Business Affairs.
Portland State College--President B. P. Millar; Dr. Brock Dixon, Dean of Administration; Mr. W. T. Lemman, Jr., Director of Business Affairs.

Oregon College of Education--President L. W. Rice; Dr. Ronald L. Chatham, Director of Planning.

Southern Oregon College--President E. N. Stevenson.

Eastern Oregon College--President A. M. Rempel; Mr. E. G. Meuli, Business Manager; Dr. R. S. Perry, Dean of Administration.

Oregon Technical Institute--President W. D. Purvine; Mr. W. M. Douglass, Dean of Administration.

Division of Continuing Education--Mr. Ralph Steettle, Director of Divisional Relations.

Others--Mr. Bernarr Stadius, Management Analyst, and Mr. Howard Grimms, Architect, Department of Finance and Administration.

The Board voted to dispense with the reading of the minutes of the last regular meeting held on April 24-25, 1967, and approved them as printed in the docket.

In the absence of President Holloway, Vice-President Forrester acted as President during the meeting.

At the request of Vice-President Forrester, Mr. Philip A. Joss acted as chairman of the meeting during the consideration of items relating to Buildings and Other Physical Facilities; Mr. Ancil H. Payne acted as chairman during consideration of items relating to Finance and Business Affairs; Mrs. Elizabeth H. Johnson acted as chairman during the consideration of items related to Academic Affairs, Personnel and Public Affairs.

Authorization To File Applications for HEFA Grants

In view of the requirement of the federal government that a separate resolution be approved for each application for grant assistance under the Higher Education Facilities Act of 1963, as amended, the Chancellor recommended that the following resolutions be adopted by roll call vote in order to authorize the filing of any or all of the projects listed below (in addition to those for the Oregon College of Education Science Building and the Southern Oregon College Library-Classroom Building Remodeling for which the appropriate resolutions were adopted at the September 13-14, 1966, and January 23-24, 1967, meetings):

UO  Science Building, Third Addition and Central Cooling
PSC  College Services Building
OSU  Administration Building
UO  Classroom, Office, Teaching Center: Architecture and Allied Arts and General Purpose Educational
PSC  Science II
OSU  Computer Center
EOC  Women's Physical Education Building Addition, EOC
RESOLUTION AUTHORIZING THE FILING OF AN APPLICATION FOR GRANT FUNDS UNDER TITLE I OF THE HIGHER EDUCATION FACILITIES ACT OF 1963 FOR SCIENCE BUILDING, THIRD ADDITION, AND CENTRAL COOLING, UNIVERSITY OF OREGON

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, the Oregon State Board of Higher Education on behalf of the University of Oregon, hereinafter called the Applicant is cognizant of the conditions under which such grant funds are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant that it is desirable to apply for a grant under the aforementioned act for the project described as follows: Science Building, Third Addition and Central Cooling, consisting of classrooms and instructional laboratories, special purpose space including preparation rooms, aquaria, etc.;

NOW, THEREFORE, BE IT RESOLVED, that an application for the project described above is authorized and directed to be filed with the State of Oregon Educational Coordinating Council, with the understanding that if upon due consideration by said commission, applying the criteria of the State Plan, said application receives a priority rating sufficiently high to receive grant funds under the aforementioned act, said application will be forwarded to the U. S. Commissioner of Education for consideration for his approval; and be it further

RESOLVED, that the governing body of the Applicant designates H. A. Bork, Vice Chancellor for Business Affairs, as the person authorized to file the application and act as the representative of the Applicant in connection with said application.

Upon motion by Director Layman and second by Director Johnson, the Board approved the recommendation as presented and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Payne, Snider and Yasui.

Those voting no: None.

The Vice-President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING THE FILING OF AN APPLICATION FOR GRANT FUNDS UNDER TITLE I OF THE HIGHER EDUCATION FACILITIES ACT OF 1963 FOR COLLEGE SERVICES BUILDING, PORTLAND STATE COLLEGE

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, the Oregon State Board of Higher Education on behalf of Portland State College, hereinafter called the Applicant, is cognizant of the conditions under which such grant funds are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant that it is desirable to apply for a grant under the aforementioned act for the project described as follows: College Services Building, to provide related supporting areas necessary for the utilization, operation and maintenance of the instructional and library facilities including shop areas, warehouse space, and offices;

NOW, THEREFORE, BE IT RESOLVED, that an application for the project described above is authorized and directed to be filed with the State of Oregon Educational Coordinating Council, with the understanding that if upon due consideration by said commission, applying the criteria of the State Plan, said application receives a priority rating sufficiently high to receive grant funds under the aforementioned act, said application will be forwarded to the U. S. Commissioner of Education for consideration for his approval; and be it further

RESOLVED, that the governing body of the Applicant designates H. A. Bork, Vice Chancellor for Business Affairs, as the person authorized to file the application and act as the representative of the Applicant in connection with said application.

Upon motion by Director Layman and second by Director Johnson, the Board approved the recommendation as presented and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Payne, Snider, and Yasui.

Those voting no: None.

The Vice President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING THE FILING OF AN APPLICATION FOR GRANT FUNDS UNDER TITLE I OF THE HIGHER EDUCATION FACILITIES ACT OF 1963 FOR ADMINISTRATION BUILDING, OREGON STATE UNIVERSITY

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, the Oregon State Board of Higher Education on behalf of Oregon State University, hereinafter called the Applicant, is cognizant of the conditions under which such grant funds are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant that it is desirable to apply for a grant under the aforementioned act for the project described as follows: Administration Building to provide office space and related supporting areas necessary for the utilization, operation and general administration of the instructional, research and public service programs of the institution;

NOW, THEREFORE, BE IT RESOLVED, that an application for the project described above is authorized and directed to be filed with the State of Oregon Educational Coordinating Council, with the understanding that if upon due consideration by said commission, applying the criteria of the State Plan, said application receives a priority rating sufficiently high to receive grant funds under the aforementioned act, said application will be forwarded to the U. S. Commissioner of Education for consideration for his approval; and be it further

RESOLVED, that the governing body of the Applicant designates H. A. Bork, Vice Chancellor for Business Affairs, as the person authorized to file the application and act as the representative of the Applicant in connection with said application.

Upon motion by Director Layman and second by Director Johnson, the Board approved the recommendation as presented and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Payne, Snider, and Yasui.

Those voting no: None.

The Vice-President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING THE FILING OF AN APPLICATION FOR GRANT
FUNDS UNDER TITLE I OF THE HIGHER EDUCATION FACILITIES ACT OF
1963 FOR CLASSROOM, OFFICE TEACHING CENTER: ARCHITECTURE AND
ALLIED ARTS & GENERAL PURPOSE EDUCATIONAL, UNIVERSITY OF OREGON

WHEREAS, the U. S. Commissioner of Education is authorized under
the Higher Education Facilities Act of 1963 to grant funds for
the construction, rehabilitation, and improvement of certain
academic and related facilities; and

WHEREAS, the Oregon State Board of Higher Education on behalf of
the University of Oregon, hereinafter called the Applicant, is
cognizant of the conditions under which such grant funds are
made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant
that it is desirable to apply for a grant under the aforementioned
act for the project described as follows: Classroom, Office, Teach-
ing Center; Architecture and Allied Arts & General Purpose Educa-
tional, to provide classrooms, laboratories, offices and related
service spaces for general institutional requirements;

NOW, THEREFORE, BE IT RESOLVED, that an application for the project
described above is authorized and directed to be filed with the
State of Oregon Educational Coordinating Council, with the under-
standing that if upon due consideration by said commission,
applying the criteria of the State Plan, said application
receives a priority rating sufficiently high to receive grant
funds under the aforementioned act, said application will be
forwarded to the U. S. Commissioner of Education for considera-
tion for his approval; and be it further

RESOLVED, that the governing body of the Applicant designates
H. A. Bork, Vice Chancellor for Business Affairs, as the person
authorized to file the application and act as the representative
of the Applicant in connection with said application.

Upon motion by Director Layman and second by Director Johnson, the
Board approved the recommendation as presented and the above resolu-
tion was adopted with the following voting in favor of adoption:
Directors Forrester, Johnson, Joss, Layman, Payne, Snider, and Yasui.

Those voting no: None.

The Vice-President of the Board thereupon declared said resolution
duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING THE FILING OF AN APPLICATION FOR GRANT FUNDS UNDER TITLE I OF THE HIGHER EDUCATION FACILITIES ACT OF 1963 FOR FOR SCIENCE II, PORTLAND STATE COLLEGE

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, the Oregon State Board of higher education on behalf of Portland State College, hereinafter called the Applicant, is cognizant of the conditions under which such grant funds are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant that it is desirable to apply for a grant under the aforementioned act for the project described as follows: Science II consisting of classrooms, instructional laboratories, preparation rooms, service and support areas, instrument rooms, office space and other special purpose areas;

NOW, THEREFORE, BE IT RESOLVED, that an application for the project described above is authorized and directed to be filed with the State of Oregon Educational Coordinating Council, with the understanding that if upon due consideration by said commission, applying the criteria of the State Plan, said application receives a priority rating sufficiently high to receive grant funds under the aforementioned act, said application will be forwarded to the U. S. Commissioner of Education for consideration for his approval; and be it further

RESOLVED, that the governing body of the Applicant designates H. A. Bork, Vice Chancellor for Business Affairs, as the person authorized to file the application and act as the representative of the Applicant in connection with said application.

Upon motion by Director Layman and second by Director Johnson, the Board approved the recommendation as presented and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Payne, Snider, and Yasui.

Those voting no: None.

The Vice-President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING THE FILING OF AN APPLICATION FOR GRANT FUNDS UNDER TITLE I OF THE HIGHER EDUCATION FACILITIES ACT OF 1963, FOR COMPUTER CENTER, OREGON STATE UNIVERSITY

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, the Oregon State Board of Higher Education on behalf of Oregon State University, hereinafter called the Applicant, is cognizant of the conditions under which such grant funds are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant that it is desirable to apply for a grant under the aforementioned act for the project described as follows: Computer Center, to provide classrooms, laboratories, offices and related service spaces for general institutional requirements;

NOW, THEREFORE, BE IT RESOLVED, that an application for the project described above is authorized and directed to be filed with the State of Oregon Educational Coordinating Council, with the understanding that if upon due consideration by said commission, applying the criteria of the State Plan, said application receives a priority rating sufficiently high to receive grant funds under the aforementioned act, said application will be forwarded to the U. S. Commissioner of Education for consideration for his approval; and be it further

RESOLVED, that the governing body of the Applicant designates H. A. Bork, Vice Chancellor for Business Affairs, as the person authorized to file the application and act as the representative of the Applicant in connection with said application.

Upon motion by Director Layman and second by Director Johnson, the Board approved the recommendation as presented and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Payne, Snider, and Yasui.

Those voting no: None.

The Vice-President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING THE FILING OF AN APPLICATION FOR GRANT FUNDS UNDER TITLE I OF THE HIGHER EDUCATION FACILITIES ACT OF 1963 FOR WOMEN'S PHYSICAL EDUCATION BUILDING ADDITION, EASTERN OREGON COLLEGE

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963 to grant funds for the construction, rehabilitation, and improvement of certain academic and related facilities; and

WHEREAS, the Oregon State Board of Higher Education on behalf of Eastern Oregon College, hereinafter called the Applicant, is cognizant of the conditions under which such grant funds are made available and approved for payment to an applicant; and

WHEREAS, it is the sense of the governing body of the Applicant that it is desirable to apply for a grant under the aforementioned act for the project described as follows: Women's Physical Education Building Addition, consisting of additional classrooms, offices, gymnasium and other physical education space, swimming pool, as well as additional locker, shower and storage facilities;

NOW, THEREFORE, BE IT RESOLVED, that an application for the project described above is authorized and directed to be filed with the State of Oregon Educational Coordinating Council, with the understanding that if upon due consideration by said commission, applying the criteria of the State Plan, said application receives a priority rating sufficiently high to receive grant funds under the aforementioned act, said application will be forwarded to the U. S. Commissioner of Education for consideration for his approval; and be it further

RESOLVED, that the governing body of the Applicant designates H. A. Bork, Vice Chancellor for Business Affairs, as the person authorized to file the application and act as the representative of the Applicant in connection with said application.

Upon motion by Director Layman and second by Director Johnson, the Board approved the recommendation as presented and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Payne, Snider, and Yasui.

Those voting no: None.

The Vice-President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
Acceptance of DHUD Advance Planning Funds for Basic Science Classroom and Laboratory Building, UOMS

Pursuant to authorization granted by the Board at the April 25-26, 1966, meeting, an application was filed with the Department of Housing and Urban Development of the federal government for an interest-free advance of $60,000 to cover the cost of preliminary planning for the proposed Basic Science Classroom and Laboratory Building at the University of Oregon Medical School. Subsequently, this project was included in the Board's capital construction program for 1967-1969 and the estimated total cost thereof was revised to $5,600,000, including direct construction costs of $4,306,500.

Notice has been received that the application for advance planning funds has been approved. The Chancellor recommended that the authority granted to the Vice Chancellor for Business Affairs in September 1964 be confirmed in order that he may accept such offers of the federal government for interest-free advance planning funds, including but not limited to the $60,000 item for the Basic Science Classroom and Laboratory Building at the University of Oregon Medical School. The form of agreement required by the federal government for each project would be substantially similar to that incorporated in Supplement A to the minutes of the September 14-15, 1964, meeting, substituting the Department of Housing and Urban Development as successor to the Housing and Home Finance Agency.

The Board approved the recommendation as presented.

Report of Acceptance of Television Broadcasting Equipment, DCE

Upon the recommendation of officials of the Division of Continuing Education, acceptance was acknowledged as of April 21, 1967, of the work performed by the General Electric Company, Syracuse, New York, in providing and installing television transmitting and antenna equipment and microwave equipment for the improvement of Channels 7 (KOAC-TV) and 10 (KOAP-TV). The contract performed by Pacific Tower Company, Portland, for the tower and antenna erection work had been accepted earlier as of July 29, 1966. A report of the bids and contract awards was made to the Board on January 24, 1966. There was no change in the amounts of the original contracts, $246,200 and $29,900 respectively.

Including engineering services and miscellaneous costs of installation incurred by the Division of Continuing Education, the total project costs were $336,629.74. Of this amount, the Department of Health, Education and Welfare of the federal government provided three-fourths, or $252,472.30, and the remaining one-fourth, or $84,157.44, was financed from state funds (General Fund appropriation in Chapter 599, Oregon Laws, 1965, $83,936.00, and $221.44 of redirected auxiliary enterprises net income and student building fees).

The Board accepted the report as presented.
On April 20, 1967, upon the recommendation of University of Oregon officials, the Director of Facilities Planning, accompanied by a representative of the Department of Housing and Urban Development of the federal government, inspected and accepted the work performed by the contractor for the Alterations to Chapman Hall, subject to the completion of a few minor items. A revised semi-final budget for the project is shown below in comparison with the budget reported to the Board on December 12-13, 1966:

<table>
<thead>
<tr>
<th></th>
<th>Revised Budget 4/20/67</th>
<th>Original Budget 12/12-13/66</th>
<th>Increase (Decrease)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct construction costs:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lee Built Construction Co., Eugene</td>
<td>$85,008</td>
<td>$83,146</td>
<td>$1,862(1)</td>
</tr>
<tr>
<td>Professional services fees</td>
<td>$6,801</td>
<td>$6,652</td>
<td>149</td>
</tr>
<tr>
<td>Furnishings and equipment</td>
<td>$13,200</td>
<td>$11,200</td>
<td>2,000</td>
</tr>
<tr>
<td>Construction supervision and miscellaneous Physical Plant costs</td>
<td>$7,841</td>
<td>$5,200</td>
<td>2,641</td>
</tr>
<tr>
<td>Contingencies</td>
<td>-</td>
<td>$6,652</td>
<td>(6,652)</td>
</tr>
<tr>
<td><strong>Total project costs</strong></td>
<td><strong>$112,850</strong></td>
<td><strong>$112,850</strong></td>
<td><strong>$0</strong></td>
</tr>
</tbody>
</table>

(1) Includes plastering in basement areas; the demolition of a concrete wall required for duct work; and other minor changes incorporated in five approved change orders.

Plans and specifications for the Alterations to Chapman Hall were prepared by Architect Richard C. Clark, Eugene. The project involved the remodeling of approximately 7,847 square feet within the main floor, partial basement and mezzanine of the building vacated by the Co-op Bookstore at the University of Oregon. The remodeled spaces provide offices and related service areas for the University's Graduate School and for the Board's Office of Business Affairs, Facilities Planning Section.

In accordance with the financial program approved by the State Emergency Board on November 10, 1966, the sources of funds included $17,850 from a federal grant under Title II of the Higher Education Facilities Act of 1963, $6,000 (for architectural planning) from the unrestricted funds budget of the University of Oregon, and approximately $89,000 from redirected auxiliary enterprises net income and student building fees.

The Board accepted the report as presented.
Easement to Benton County for Roadway Extension of Walnut Boulevard, OSU

Benton County and the City of Corvallis have been cooperating to provide perimeter traffic routes around the city. It has been concluded that one of the perimeter routes should be an extension of Walnut Boulevard in a westerly and southerly direction from a point about two miles north of the Oregon State University campus to 43rd Street and Oak Creek Road. The proposed route crosses over Oregon State University agricultural lands in the area designated for the site of the Horse Center.

Benton County and the City of Corvallis have requested a perpetual right-of-way and easement across state property for the construction, maintenance and use of a roadway. The easement is for a strip of land 80 feet wide and approximately 6,400 feet long, the form of which has been approved by the Board's Attorney. The easement requires that the roadway be completed within a three-year period and be kept open and maintained for public use, otherwise the easement grant shall terminate.

With the concurrence of the Chancellor, President Jensen recommended that the easement be granted to the Benton County along the lines indicated.

The Board approved the recommendation as presented.

Purchase of Andrews Property, OCE

President Rice, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Andrews property located within the approved projected campus boundaries at 155 West Jackson Street, Monmouth, Oregon. The owner has indicated a desire to sell the property and has executed an option in the amount of $8,000 which is in line with appraisals obtained by the Board. The property consists of a lot containing approximately 6,806 square feet on which is located a one and one-half story frame residence containing a student apartment in addition to the owner's residence. Inasmuch as the land is expected to be used for the site of educational and general facilities, funds to finance the acquisition are to be provided from the General Fund appropriation authorized in Chapter 599, Oregon Laws, 1965.

The Board approved the recommendation as presented.

Purchase of Williams' Bakery Property, UO

President Flemming, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Williams' Bakery property located within the approved projected campus boundaries at 1431 Moss Street, Eugene. The owner has indicated a desire to sell and has executed an option in the amount of $19,000 which is consistent with the appraisals obtained by the Board. The property consists of a lot containing approximately 10,672 square feet improved with a frame residence.

The property is in the area designated for the site for future dormitories and funds are to be provided from the proceeds of sale of Article XI-P(1) Series 1963B bonds available to the University.

The Board approved the recommendation as presented.
Meeting #357-13

June 13-14, 1967

Purchase of Graham Property, UO

With the concurrence of the Chancellor, President Flemming recommended that authorization be given to purchase the Agnes Graham property located within the approved projected campus boundaries at 1415 Moss Street, Eugene. The owner has indicated a desire to sell and has executed an option in the amount of $20,800, which is in line with appraisals obtained by the Board. The property consists of a lot containing approximately 10,672 square feet improved with a one-story frame residence and detached garage. The property is located in the area designated for sites for future dormitories and funds are to be provided from proceeds of sale of Article XI-F(1) Series 1963B bonds available to the University.

The Board approved the recommendation as presented.

Purchase of Bottoms Property, PSC

On September 1, 1965, a lease agreement was executed on behalf of the Board for a two-year period for a residence located at 1823 S.W. 11th Avenue, Portland, which provided for lease rental payments by the Board of $100 per month and, in addition, contained an option to purchase at a price of $27,000. The price per square foot of land for the 5,000 square foot parcel is reasonable with respect to proposed disposition price for the Urban Renewal Project land and in relation to appraisals obtained by the Board. The option to purchase expires on August 31, 1967, and the estate of the deceased lessor is anxious to sell the property.

President Millar, with the concurrence of the Chancellor, recommended that authorization be given to purchase the property at the $27,000 price. Acquisition will not be made, however, until appropriate assurances are given by the Portland Development Commission and the federal government that such acquisition would not affect the instituting of the Urban Renewal Project. Funds to acquire the property would be provided from the proceeds of sale of the 1966A issue of Article XI-G bonds authorized in Chapter 599, Oregon Laws 1965.

The Board approved the recommendation as presented.

Conceptual Studies for Basic Science Classroom and Laboratory Building, UOMS

As reported to the Board on April 24, 1967, Architects Campbell-Michael-Yost were appointed to prepare conceptual studies for the Basic Science Classroom and Laboratory Building at the University of Oregon Medical School. The site selected for this building is northwest of the Library and west of the Medical Research Building, providing closest relationship with the Library, research laboratories, other basic science spaces, animal facilities, the central storeroom and the proposed new cafeteria. The site slopes steeply from the existing road and parking area toward the west and the north.

Because of the sloping site, the main entrance level would be at the approximate center of the vertical height of the initial unit of the building, identified as the fourth floor. This floor level would contain the principal lecture and seminar-demonstration rooms and would be served by pedestrian bridges connected to the main
circulation system of adjacent existing buildings, thus providing a separation of pedestrian and vehicular traffic. Each of the two lecture rooms would accommodate approximately 150 students and there would be six seminar-demonstration rooms varying in capacity from 20 to 60 students. Tentatively, it is expected that glassware storage, washing and preparation areas would be located on this floor to minimize the handling of these items.

Multidiscipline instructional laboratories would be located on each floor directly above and below the fourth floor. In such laboratories, each medical student would be assigned a permanent station and the instructors in the various disciplines would move from laboratory to laboratory for various class periods. There would be eight multidiscipline laboratories on each of the two floors (third and fifth) providing space for 16 student stations in each, or a total of 128 stations per floor. Dissection laboratories, crematorium, autopsy demonstration laboratory, bone and brain storage facilities, etc., would be located on the second floor together with loading access to the existing road. Faculty offices, research laboratories and related service spaces for the departments of pathology, bacteriology and biochemistry would be located on the first, sixth and seventh floors, respectively. Since bacteriology and biochemistry require larger areas than would be provided on other floors, these two levels would be cantilevered fifteen feet to the north and south over the other floors. A partial basement level would provide space for mechanical equipment and electrical switchgear.

Stairs, elevators, toilet rooms and mechanical spaces and shafts would be located along the east side of the building for the most direct access. Two large vertical mechanical shafts would be provided along the west side as well. Branch ductwork, piping and electrical conduits would be placed between the stems of the precast concrete floor system to and from these vertical shafts by way of the lower corridor ceilings making the mechanical system exceptionally flexible. The structural floor system and the partitioning of rooms are planned on a five-foot module to permit flexibility in the arrangement or rearrangement of individual rooms.

The initial 7-story unit of the Basic Science Classroom and Laboratory Building, plus basement, would contain approximately 130,500 square feet of gross area. The structure would be of reinforced concrete construction using both poured-in-place and precast concrete. The exterior of the building would be light sandblasted and color controlled to relate to other buildings on the campus. Entrance doors and frames would be of anodized aluminum with tempered glass and the anodized aluminum window frames would be glazed with heat-absorbing glass. Interior partitions would be metal studs finished with lath and gypsum plaster. Walls and floors of toilet rooms would be covered with ceramic tile. Floor covering in all other spaces would be monolithic
resilient flooring. One service elevator and one passenger elevator would be provided initially, but space would be provided for two additional passenger elevators. Structural capacity would be provided for the future addition of five floor levels. Heat would be provided by generating hot water in heat exchangers utilizing steam from the central heating plant. Laboratory and office spaces would be air conditioned and would be on separate air supply fans to allow for their independent use. Depending on the requirements of the various spaces, lighting would be either fluorescent or incandescent.

Of the $5,600,000 total project cost for the Basic Science Classroom and Laboratory Building, approximately $4,306,500 relates to direct construction costs, including built-in laboratory fixtures and equipment, averaging $33.00 per square foot. The project is expected to be financed by a federal grant from the U.S. Public Health Service in combination with the proposed Teaching Hospital Addition for which state funds are expected to be provided in the amount of $5,645,000. The application for the federal grant funds is predicated on the intent to increase the size of the entering class of medical students to 112 upon the completion of these projects and the proposed alterations to the Medical Science and Administration Buildings.

With the concurrence of the Chancellor, Dean Baird recommended the approval of the conceptual studies for the Basic Science Classroom and Laboratory Building at the University of Oregon Medical School and further recommended that the appropriate Board officials be authorized to instruct the architects to complete the preliminary and final plans for the project based upon a direct construction allowance of $4,306,500, including built-in laboratory fixtures and equipment, assuming the price level expected to prevail in 1968 when bids may be solicited following determination of a satisfactory financial program and the approval of the State Emergency Board.

The Board approved the recommendations as presented.

Revised Basic Studies for Clinical Service Building for Mental Retardation, UO

At the January 23-24, 1967, meeting, the Board approved basic studies of the proposed Clinical Service Building for Mental Retardation at the University of Oregon which is estimated to cost $1,307,000. Subsequently, as a result of further review and analysis, institutional officials and Architects Balzhiser, Seder & Rhodes made modifications in the design concept of the building principally to utilize this area of the campus more effectively. The modifications were accomplished within the framework of the original program, and may be summarized as follows:

1. The facilities would be located on a site north of 18th Street, closer to the Music Building, rather than at the corner of 18th and Alder Streets.
2. In lieu of the original concept of a two-story hexagonal building and a four-story (plus basement) tower structure, the design would reflect a simpler building, which minimizes the apparent separation of various program elements and creates a greater feeling of openness to the landscape.

One portion of the building would be composed of classrooms and play areas where mentally retarded children would be grouped within age ranges for observation by students and staff, both within these spaces and from a second-story observation corridor. The building would also include a large lecture room, a multi-purpose room, individual work and observation areas, a shop and home economics space, and a utility core containing stairs, elevator and mechanical areas. Within the tower section of the building, initially containing three stories plus a basement, facilities would be provided for a diagnostic evaluation center for examination and counseling, an instructional materials center, seminar rooms, offices, storage and service areas. Provision would be made for the future construction of at least four additional floors.

The gross area of the revised plan is approximately 42,548 square feet compared with the gross area of 42,874 contemplated by the initial basic studies. The direct construction costs of $1,000,000 would average approximately $23.50 per square foot. Of the total project costs of $1,307,000, it is anticipated that approximately $357,000 would be provided from the General Fund appropriation in House Bill 2133 (1967 Legislature) and the remainder of approximately $950,000 would be financed from a grant approved by the U. S. Public Health Service. The budget anticipates that the costs of acquiring that portion of the site not owned by the Board would be financed from funds currently available for land acquisition.

With the concurrence of the Chancellor, President Flemming recommended that the revised basic studies of the Clinical Service Building for Mental Retardation at the University of Oregon be approved and that appropriate Board officials be authorized to direct the architects to complete the preliminary and final plans based upon a direct construction cost allowance of approximately $1,000,000, solicit bids and award construction contracts following appropriate authorization by the State Emergency Board.

The Board approved the recommendations with the understanding that the preliminary plans would be brought back to the Board for further consideration.

On January 23, 1967, the Board approved the basic studies prepared by Architects Campbell-Michael-Yost for the proposed Mental Retardation Demonstration Center at the University of Oregon Medical School and authorized the completion of the preliminary plans. Institutional officials and the architects have now filed the preliminary plans for the project with the Board's Office indicating that these plans are in substantial agreement with the basic studies but that there have been certain significant modifications which should be called to the Board's attention.
The basic concept of three separate but interconnected building elements placed around a main entrance and circulation "spine" has been maintained and the exterior appearance remains essentially the same. However, additional research and analysis by the architects and the staff, including a comparison with other mental retardation centers, has resulted in a revision of the assignment of rooms and the sizes thereof within Unit "A," identified as the "working core" unit. This three-level building has been refined to indicate a more precise assignment of areas. For example, special medical evaluation, behavioral evaluation, occupational therapy, physical therapy, otolaryngology and speech and hearing, and neurology and electrocardiology would be located on the first floor, along with the holding rooms, classrooms and play areas for patients. The second floor would provide for dentistry, ophthalmology, special medical examination, behavioral science examination and six special laboratories. The third level would be used entirely by the staff and medical students and would include a classroom, seminar rooms, study rooms, library and faculty offices. As noted in the presentation of the basic studies, motel-type quarters for visiting staff persons would be provided on the roof of this unit. The separation of patient and student-staff circulation and facilities for observation have been maintained by the provision of a mezzanine "spine" looking down into the larger areas, such as the classrooms and outdoor play spaces, and into the laboratories and examining rooms in the medical-dental sections. The vertical connections between floors, previously contemplated by circular stairways, would be provided by more conventional straight stairways.

Unit "B," planned as the recreational and administrative element, would continue to be situated immediately west of the "working core" unit and would be a three-level structure. The first floor would include the reception areas, offices for interviews, conference spaces, staff lockers and general storage rooms. A large multi-purpose room for patient recreation, a lounge, library and television viewing room for patient-parent use, and dining and kitchen facilities are planned for the second floor. On the third floor level, provision would be made for administrative offices, business office, staff and student cafeteria and certain special service rooms such as those required for data processing, etc. Mechanical equipment space would be provided in a partial basement level.

Located directly north of these two units would be the third building element of the complex, Unit "C," identified as the "living-in" element. The lower level would provide space for three parents' apartments. On the upper level, dormitory space would be provided for approximately 24 patients in double occupancy rooms together
for approximately 24 patients in double occupancy rooms together with the necessary auxiliary service spaces. This arrangement constitutes a significant revision from the basic studies since fewer apartments would be provided for parents and they would be located at ground level rather than being placed on top of the quarters for patients. The architects have taken advantage of a sharp drop in the terrain and have provided the first level at a lower elevation than that reflected in the basic studies.

The architectural appearance, the structural system and the finish materials are expected to be substantially the same as those presented for the basic studies. Exposed structural walls are to be brick on both faces with concrete-filled cavity space. Other structural elements are to be poured-in-place concrete and precast concrete. Entrance doors and windows are to be bronze anodized aluminum with heat-absorbing glass in the windows. Interior partitions are to be steel stud construction with lath and hard-finished plaster on both sides. Plaster walls on the main floor in Unit "A" are to be vinyl covered. Floors of toilet rooms, showers, lobbies and kitchen areas are to be ceramic tile. With the exception of the multi-purpose room, where the floor finish is to be hardwood, all other floors are to be finished with vinyl asbestos tile. To maintain the residential character of the center, it is expected that interiors would be colorful and wood would be used wherever appropriate.

For heating purposes, hot water would be generated in heat exchangers supplied with steam from the central heating plant. The facility would be air conditioned. Gas, vacuum system and compressed air would be provided to the laboratories and other spaces as required. In general, fluorescent lighting would be used throughout with incandescent lighting utilized for locations of low illumination level requirements. A passenger elevator would be provided in the main entrance-circulation "spine" and a service elevator would be provided near the west edge of Unit "B."

As revised by the preliminary plans, the total gross area of the project would be approximately 104,517 square feet compared with an estimate of 110,000 square feet of gross area mentioned when the basic studies were approved. The direct construction costs of $2,880,000 would average about $27.82 per square foot. Of the total project costs of $3,765,000, it is anticipated that approximately $1,009,000 would be provided from the General Fund appropriation in House Bill 2133 (1967 Legislature) and the remainder of approximately $2,756,000 would be financed from a grant approved by the U. S. Public Health Service.

With the concurrence of the Chancellor, Dean Baird recommended that the preliminary plans for the Mental Retardation Demonstration Facilities at the University of Oregon Medical School be approved and that the appropriate Board officials be authorized to direct
the architects to complete the final plans and specifications based upon a direct construction cost allowance of approximately $2,880,000, solicit bids and award construction contracts following appropriate authorization by the State Emergency Board.

The Board approved the recommendations as presented.

On January 24, 1967, the Board reviewed and approved basic studies prepared by Architects Campbell-Michael-Yost for the proposed Classroom, Office, Teaching Center: Architecture and Allied Arts and General Purpose Educational Facilities at the University of Oregon, assigned Priority No. 15 in the Board's Capital Construction Program for 1967-1969. It was indicated that a gross area of approximately 57,100 square feet would be provided in various units of the project, including space within and above the courtyard in the center of the Architecture and Allied Arts Complex which would be enclosed. Of the total project cost of $1,645,000, the direct construction costs were estimated to be $1,340,000. President Flemming mentioned that consideration was being given to the possible location of certain types of instructional facilities at some distance from Lawrence Hall but emphasized that the major portion of the needs for classrooms and laboratories in art and architecture needed to be placed in close proximity to the existing plant to achieve the most desirable educational objectives.

Subsequently, as a result of further study and analysis, University officials asked the architects to make certain changes in the basic studies. These modifications have been accomplished within the framework of the original program, but have resulted in a very different design solution. In the opinion of the Board's staff, the revised basic studies reflect a substantial improvement in fulfilling the essential needs expressed within the project program.

The major portion of the new work would be a single multi-story addition to Lawrence Hall containing approximately 48,580 square feet of gross area. This unit would be located between the East end of Lawrence Hall and the West end of the initial Science Building. It would be constructed on a north-south axis bridging over the existing one-story sculpture laboratories and providing open pedestrian access through the existing courtyard. The first floor would include a 350-seat classroom. On the second floor, there would be review and special purpose spaces, an 80-seat classroom, a new departmental library and two design laboratories. A mezzanine level within the library would be utilized for additional reading areas. Faculty offices, laboratories for architecture, planning and landscape architecture and service areas would be located on the third and fourth floors. New stairways and elevators are contemplated at each end of the new addition to provide access not only to the new spaces but also to the existing facilities within Lawrence Hall. These elevators would facilitate the use of the entire complex by students and staff who are physically handicapped. Some remodeling is contemplated in the existing building including the removal of a small two-story classroom wing erected approximately 40 years ago. The present library would be remodeled into instructional laboratories.
The addition to Lawrence Hall, which would be structurally independent of the existing building, would be constructed of reinforced concrete having a textured finish on the exterior. Windows would be anodized aluminum frames with glare reducing glass. One of the features of the proposed addition is the use of skylights and light wells to penetrate natural light to the studios and laboratories to the maximum extent possible.

Additionally, and as a part of this project, it is contemplated that approximately 17,740 gross square feet of space would be constructed on University property North of Franklin Boulevard, east of the Physical Plant area. Five separate but interconnected relocatable metal buildings would provide spaces for industrial-type uses such as ceramics, advanced sculpture and painting laboratories, including a locker and exhibition corridor. A partial mezzanine level would contain faculty offices and storage areas.

The direct construction costs for the total project are still estimated to be approximately $1,340,000. For the gross area of 48,580 square feet in the multi-story unit to be constructed adjacent to Lawrence Hall, the estimated direct construction costs of $1,040,000 would average $21.41 per square foot. For the 17,740 square feet of gross area to be erected across Franklin Boulevard, the estimated direct construction costs of $230,000 average about $12.96 per square foot. The remaining $70,000 of the direct construction cost estimate relates to the proposed remodeling within the existing Lawrence Hall. Of the total project cost of $1,645,000 authorized by the 1967 Legislature, it is anticipated that a federal grant of $548,333 would be obtained under Title I of the Higher Education Facilities Act of 1963, and the remaining $1,096,667 would be financed from state funds.

With the concurrence of the Chancellor, President Flemming recommended that the revised basic studies for the proposed additions and alterations to the Art and Architecture Complex at the University of Oregon be approved and that the appropriate Board officials be authorized to instruct the architects to complete the preliminary plans for the project based upon a direct construction cost allowance of $1,340,000.

The Board questioned the proposed additions and alterations from the standpoint of appearance and the possibility of developing some or all of the necessary facilities on other sites. Both President Flemming and Mr. Hunderup explained the basic reasons for the design and site.

After a lengthy discussion, the Board approved the recommendations as presented.
On October 26, 1964, the Board approved preliminary plans prepared by Architects Skidmore, Owings & Merrill for a one-story addition to the Library-Commons Building at Oregon Technical Institute which would provide an auditorium seating 420 persons, foyer, stage, dressing rooms, storage, projection booth and toilet rooms within a total gross area of approximately 5,400 square feet. It was indicated that the auditorium could be divided into two self-contained areas of equal size by means of a folding sound-attenuated partition. Since the facilities within this addition would be used for large classes and for special instructional demonstration programs, conferences, faculty meetings, concerts, plays, chorus and band practice sessions, etc., the project was renamed in the 1967-1969 capital construction program as "Lecture Hall/Auditorium/Demonstration Facilities" (Priority No. 19).

To fulfill the requirements for additional food service facilities and to provide some informal lounge space, the project was enlarged to include an addition to the Commons on the second floor immediately above the proposed auditorium and the existing pedestrian concourse on the north side of the Library.

Institutional officials and the architects have filed with the Board's Office the completed preliminary plans for the project reflecting a total gross area of approximately 16,200 square feet, including 5,400 square feet in the auditorium and related spaces, 9,000 square feet in the Commons addition and 1,800 square feet for fifty percent of the covered pedestrian concourse. There has been no change in the design, arrangement or structural system of the auditorium, which is expected to conform to the original Library-Commons Building. The design of the Commons addition also conforms to the existing structure.

It is proposed that the cafeteria serving lines would be relocated and revised to provide for a "scramble system" of service. To support this system and to minimize operating costs, revisions would be made to the present equipment arrangement to provide back-up at the various production centers utilizing pass-through warmers and refrigerators. Except for an additional oven, no new major items of kitchen equipment would be required. It is anticipated that the planned facility would have the capability of serving 900 meals per hour. Additional dining areas would be provided so that special luncheons and banquets could be served from the kitchen. The snack bar now located in the temporary student center in the basement of the Physical Education Building would be relocated within the Commons to enhance the use of the dining areas as Student Union spaces in off hours. New lounge areas would be provided at each end of the Commons to provide space for informal gatherings and for study.

Of the estimated total project cost of $575,000, the direct construction costs are $476,820, or about $29.43 per square foot. The budget program presented to the 1967 Legislature contemplated
that the auditorium portion of the project, estimated to cost $250,000 would be provided from state funds and that the remaining $325,000 (for the Commons Addition) would be financed from self-liquidating bond borrowings and other restricted funds.

With the concurrence of the Chancellor, President Purvine recommended that the preliminary plans for the Lecture Hall/Auditorium/Demonstration Facilities - Commons Addition at Oregon Technical Institute be approved. Since the project was not included in the capital outlay program approved by the 1967 Legislature, further planning for the additional facilities will be deferred. It is expected, however, that review will be made of the arrangement of the existing cafeteria facilities to determine whether minor modifications could be made in the Commons to improve the food service, possibly by adopting the "scramble system" or by making other changes to accommodate more students in a shorter period of time.

The Board approved the recommendations as presented.

Included as Priority No. 18 in the Board's Capital Construction Program for 1967-1969, and authorized by the 1967 Legislative Assembly, is the development of Wells 4 and 6 and the completion of the distribution system for cold water at Oregon Technical Institute.

Currently, the only domestic cold water supply to the campus is provided from Well No. 1 which was developed during the initial stages of the construction of the new campus. During peak periods of water use, this well barely meets the present needs. The construction of additional facilities, such as the proposed residence hall addition, and the needs for landscaping require the development of an additional well to supplement the present cold water source. Well No. 4, which was drilled previously and cased, will provide the needed auxiliary source of cold water supply when it is equipped adequately for pumping.

There is also a need for the development of an additional hot water well to provide more heating capacity for the present campus buildings and the proposed new additions. Well No. 5 is the primary source of hot water for heating now but in extremely cold weather it has been necessary to use Well No. 2, which is a small capacity well, and the small auxiliary boiler. The combined capacity of all of these heating sources would not be sufficient to meet the needs of the new facilities planned to be constructed. Furthermore, if Well No. 5 were not in operation, because of some emergency situation, there would not be sufficient capacity to supply hot water for the present campus needs. It is proposed that pumping equipment be installed for the operation of Well No. 6 which tested at 146° when it was drilled and cased during the initial campus development.
This project also contemplates the completion of a water distribution loop across the east side of the campus. This loop is essential under fire code regulations for water supply to the Library-Commons Building, Residence Hall and the Physical Education Building. The State Fire Marshal temporarily waived the completion of this loop during the initial construction of the campus with the understanding that it would be completed at the earliest possible date. The loop is also needed in order to avoid severe inconvenience to occupants of the Residence Hall and interruptions of the instructional program whenever breaks occur in the present water distribution lines. With the completion of the loop, such breaks can be by-passed and the water service can remain continuous during the repair operation.

Of the total project cost of $105,000, including approximately $93,000 for direct construction, $75,000 is to be financed from state funds and the remaining $30,000 is to be provided from self-liquidating bond borrowings or balances available from auxiliary enterprises.

With the concurrence of the Chancellor, President Purvine recommended the acceptance of the preliminary program for Wells 4 and 6 Development with Loop Completion at Oregon Technical Institute and further recommended that the appropriate officials of the Board be authorized to instruct Architects Skidmore, Owings and Merrill to proceed with final plans and specifications, solicit bids and award construction contracts following authorization by the State Emergency Board.

The Board approved the recommendations as presented.

On February 4, 1967, the Board approved the 1967-1969 capital outlay budget recommendations of Governor McCall for land purchases and 35 building projects estimated to cost $64,670,000. Subsequently, the Board deferred the proposed alterations to the Medical Science and Administration Buildings and increased the estimated cost of the proposed Basic Science Classroom and Laboratory Building at the University of Oregon Medical School, adjusting the total capital outlay request to $64,490,000.

As recommended by the Joint Committee on Ways and Means of the 1967 Legislature, incorporated within Engrossed House Bill 2096, the capital construction program for the Board during 1967-1969 would be in the total amount of $50,670,000, to be financed from the following sources of funds:

State appropriations (subject to allotment control by the Department of Finance and Administration):

Section 1 - For planning, constructing, altering, repairing, furnishing, and equipping of buildings and facilities and for the acquisition of land required for such buildings and facilities $12,047,054
Section 3 - For the acquisition of land within the area of development of Portland State College and within the campus boundaries of other institutions

480,000

Subtotal

$12,527,054

Gift and grant funds:

Specific project grants from federal agencies (estimated)

$8,890,000

Grants from the federal government under Title I of the Higher Education Facilities Act of 1963, as amended (estimated)

7,177,675

Building use credits to be received from indirect cost allowances on instructional and research contracts and grants

250,000 16,317,675

General obligation bond borrowings under existing authority of Article XI-G of the Oregon Constitution

7,281,000

General obligation bond borrowings under authority of proposed Article XI-F(1)A (subject to voter authorization in May 1968)

7,327,167

State Restoration Funds (at University of Oregon)

167,104

Subtotal - For Educational and General Plant

$43,620,000

General obligation bond borrowings under authority of Article XI-F(1) of the Oregon Constitution for self-liquidating and self-supporting projects; and restricted fund balances from auxiliary enterprises. (Includes $520,000 for land acquisition)

7,050,000

Total

$50,670,000

Details of the proposed capital outlay program are outlined in the attached schedule entitled "Tentative Analysis of Financing of Capital Outlay Program for 1967-1969 Authorized by House Bill 2096, as Amended May 29, 1967." It is recognized that specific requirements for individual projects cannot be determined with finality until gift and grant funds become available, bids are received, and project budgets are approved for each of the items within the capital construction program authorized by the 1967 Legislature.
A reconciliation of the Board's requests with the program authorized under Engrossed House Bill 2096 is indicated below:

<table>
<thead>
<tr>
<th>Educational and General Plant</th>
<th>Auxiliary Enterprises</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capital outlay program for 1967-1969 recommended by the State Board of Higher Education (per minutes of February 4, 1967)</td>
<td>$52,505,000</td>
<td>$11,985,000</td>
</tr>
</tbody>
</table>

Less - Items not authorized:

<table>
<thead>
<tr>
<th>Priority No.</th>
<th>Project Title</th>
<th>Educational and General Plant</th>
<th>Auxiliary Enterprises</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>OSU Administration Building</td>
<td>$3,495,000</td>
<td>$175,000</td>
<td>$3,670,000</td>
</tr>
<tr>
<td>19</td>
<td>OTI Lecture Hall/Auditorium/ Demonstration Facilities- Commons Addition</td>
<td>$250,000</td>
<td>$325,000</td>
<td>$575,000</td>
</tr>
<tr>
<td>25</td>
<td>OSU Earth Sciences Building, including land (except Oceanography Facilities, including land)</td>
<td>$1,460,000</td>
<td>$830,000</td>
<td>$2,290,000</td>
</tr>
<tr>
<td>27</td>
<td>UO Cooperative Living Dormitories</td>
<td>$90,000</td>
<td>$40,000</td>
<td>$130,000</td>
</tr>
<tr>
<td>28</td>
<td>OSU Central Heating Plant Boiler</td>
<td>$1,440,000</td>
<td>$1,825,000</td>
<td>$3,265,000</td>
</tr>
<tr>
<td>29</td>
<td>OSU Cafeteria (Arnold Hall), incl. land</td>
<td>$2,230,000</td>
<td>$1,360,000</td>
<td>$3,590,000</td>
</tr>
<tr>
<td>30</td>
<td>OSU Residence Hall (Bloss Hall)</td>
<td>$1,825,000</td>
<td>$1,360,000</td>
<td>$3,185,000</td>
</tr>
<tr>
<td>31</td>
<td>UO Administrative Services Building</td>
<td>$2,230,000</td>
<td>$1,360,000</td>
<td>$3,590,000</td>
</tr>
<tr>
<td>32</td>
<td>SOC Fine Arts Building (Music) incl. land</td>
<td>$300,000</td>
<td>$300,000</td>
<td>$600,000</td>
</tr>
</tbody>
</table>

Total reductions | **$8,885,000** | **$4,935,000** | **$13,820,000** |

Capital outlay program for 1967-1969 authorized by House Bill 2096, as amended May 29, 1967: $43,620,000 | $7,050,000 | **$50,670,000**

The Chancellor recommended approval of the schedule shown on the following pages with the understanding that revisions may need to be made from time to time in the financing of individual capital outlay projects as construction bids are received, as various sources of funds are realized, and as project approvals are obtained from the State Emergency Board.

The Board approved the recommendation as presented.
<table>
<thead>
<tr>
<th>Board's Priority</th>
<th>Project Title</th>
<th>Total Estimated Cost</th>
<th>Gift and Grant Funds</th>
<th>Genl. Fund Appropri. or Bonding under Building Use</th>
<th>Proposed Article XI-F(1)A</th>
<th>Auxiliary Enterprise Balances</th>
<th>Restoration Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 SOC</td>
<td>Old Library-Classroom Building Remodel</td>
<td>$525,000</td>
<td>$192,120</td>
<td>$625 $332,255</td>
<td>$</td>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>2 SOC</td>
<td>South Campus Central Heating Plant Addition (incl. Central Cooling)</td>
<td>335,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 UO</td>
<td>Science Building, Third Addition and Central Cooling</td>
<td>3,855,000</td>
<td>618,334</td>
<td>92,500 $1,977,062</td>
<td>$114,660</td>
<td>340</td>
<td></td>
</tr>
<tr>
<td>4 OSU</td>
<td>Bioscience Building</td>
<td>3,780,000</td>
<td>202,116</td>
<td>80,000 $2,507,884</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 PSC</td>
<td>College Services Building</td>
<td>1,175,000</td>
<td>147,000</td>
<td>13,750 $819,250</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 PSC</td>
<td>State Hall, R.E. &amp; S.W. Units</td>
<td>3,785,000</td>
<td>1,206,799</td>
<td>6,250 $2,571,951</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 PSC</td>
<td>Pedestrian Traffic, Cooling &amp; Improvements to South Park Hall</td>
<td>205,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Various Land Purchases</td>
<td>500,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 UO</td>
<td>Teaching Facilities: Women's Physical Education</td>
<td>1,460,000</td>
<td>454,766</td>
<td>1,005,234 $45,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 OCE</td>
<td>Central Heating Plant Improvements</td>
<td>85,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 OCE</td>
<td>Science Building</td>
<td>1,715,000</td>
<td>571,667</td>
<td>6,875 $1,136,458</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11 UOHS</td>
<td>Teaching Hospital Addition and Alterations</td>
<td>5,645,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13 SOC</td>
<td>Greensprings Dormitory Complex, Units C.D. &amp; E &amp; Food Service Facilities, including Land</td>
<td>1,900,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14 OTI</td>
<td>Residence Hall Addition</td>
<td>1,230,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15 UO</td>
<td>Classroom, Office, Teaching Center: Architecture &amp; Allied Arts and General Purpose Educational</td>
<td>1,645,000</td>
<td>548,333</td>
<td>1,096,667 $4,140,500 $834,960 40</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16 PSC</td>
<td>Science II</td>
<td>7,045,000</td>
<td>2,069,500</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17 OSU</td>
<td>Computer Center</td>
<td>555,000</td>
<td>87,041</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Various Land Purchases</td>
<td>500,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 OTI</td>
<td>Wells 4 &amp; 6 Development with Loop Completion</td>
<td>105,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20 UOHS</td>
<td>New Cafeteria, including Remodeling of Existing Cafeteria &amp; Business Office Space</td>
<td>425,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Note: Table values are hypothetical and not based on actual data.*
### Tentative Analysis of Financing of Capital Outlay Program for 1967-1969

<table>
<thead>
<tr>
<th>Board’s Priority</th>
<th>Project Title</th>
<th>Total Estimated Cost</th>
<th>Specific Grants</th>
<th>Title I</th>
<th>Use</th>
<th>Bonding under Article XI-G</th>
<th>Proposed Article XI-F(1)A</th>
<th>Article XI-F(1)</th>
<th>Auxiliary Enterprises Balances</th>
<th>Restoration Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>21 EOC</td>
<td>Women’s Physical Education Building Addition</td>
<td>$855,000</td>
<td>$236,666</td>
<td>$1,875</td>
<td>$471,459</td>
<td>$365,000</td>
<td>$145,040</td>
<td>$(40)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22 OSU</td>
<td>Utility Tunnel Extension</td>
<td>365,000</td>
<td>788,333</td>
<td>1,576,667</td>
<td>499,800</td>
<td>200,200</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23 OSU</td>
<td>Forestry Building</td>
<td>2,365,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24 OCE</td>
<td>Dormitory No. 7</td>
<td>700,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25 OSU</td>
<td>Oceanography Facilities, including Land</td>
<td>960,000</td>
<td>550,000**</td>
<td>410,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26 UO</td>
<td>Classroom, Office, Library Facilities: Law &amp; General Purpose Educational</td>
<td>2,415,000</td>
<td>750,000</td>
<td>55,000</td>
<td>1,610,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>33 PSC</td>
<td>Parking Structure II, including Land</td>
<td>940,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>UOMS</td>
<td>Basic Science Classroom &amp; Laboratory Building</td>
<td>5,600,000</td>
<td>5,600,000@@</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td></td>
<td>$5,670,000</td>
<td>$8,890,000</td>
<td>$7,177,675</td>
<td>$250,000</td>
<td>$19,808,054</td>
<td>$7,327,167</td>
<td>$6,847,260</td>
<td>$202,740</td>
<td>$167,104</td>
</tr>
</tbody>
</table>

- Bond borrowings under Article XI-F(1) and proposed Article XI-F(1)A estimated at 98% of par value.
- Building use credits of $6,250 from Division of Continuing Education allocated for convenience to PSC State Hall project; building use credits of $4,375 from University of Oregon Dental School allocated for convenience to UOMS Remodeling of Business Office Space.
- Grant approved by National Science Foundation.
- Total of $19,808,054 includes General Fund appropriations of $12,527,054 in Sections 1 and 3 of House Bill 2096, as amended May 29, 1967, and $7,281,000 of estimated bond borrowing proceeds under existing authority of Article XI-G of the Oregon Constitution. Total excludes General Fund appropriation of $250,000 in Section 7 of HB 2096 for payment of principal and interest on bonds issued under Article XI-G of the Constitution.
- Estimated grants of $5,600,000 for UOMS Basic Science Classroom & Laboratory Building relate partially to UOMS Teaching Hospital Addition and Alterations.

Office of Business Affairs

June 1, 1967
Easement to the City of La Grande for Sewer Line, EOC

The City of La Grande has indicated a need for an easement across the Eastern Oregon College campus in an east-west direction at approximately H Avenue, extending from Seventh Street to Twelfth Street, to construct, maintain and operate an underground sewer pipeline. The area involved is a strip of land 30 feet wide and approximately 1,750 feet long, with a permit for construction over an additional strip of land 15 feet on either side of the granted easement.

Upon advice of campus planning architects and engineering consultant, Eastern Oregon College officials have indicated that no interference with future building construction would be involved. Furthermore, benefits to the College would ensue; such as, the connecting of new buildings to the utility and improved drainage in the area of student apartments.

With the concurrence of the Chancellor, President Rempel recommended that the City of La Grande be granted the easement along the lines indicated.

The Board discussed whether there would be any charges to Eastern Oregon College by the City of La Grande for sewer construction, connections to the sewer, or fees for its use. At the conclusion of the discussion it was agreed that before the lease was executed further information should be secured about the financial implications contained in the lease agreement or required by the city.

The Board authorized appropriate Board officials to grant the easement upon receipt of the information indicated above.

Purchase of Mildred Graham Property, UO

President Flemming, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Mildred Graham located within the approved projected campus boundaries at 897 East 18th Avenue, Eugene. The owner has indicated a desire to sell and has executed an option in the amount of $31,900, which is in line with Board appraisals. The property consists of a lot containing approximately 9,495 square feet improved with a single family residence. The property is located in the area designated for the site of the proposed Mental Retardation Center, and funds are to be provided from the General Fund appropriation authorized by Chapter 599, Oregon Laws 1965.

The Board approved the recommendation as presented.

Purchase of Oregon State University Foundation Property, OSU

President Jensen, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Oregon State University Foundation property located within the approved projected campus boundaries at 121 North 27th Street, Corvallis. The Foundation has executed an option in the amount of $11,000, which is in line with appraisals obtained by the Board. The property consists of a lot containing approximately 4,500 square feet improved with a single
family residence. The property is located in the area designated for the proposed Family Study Center, and funds are to be provided from the General Fund appropriation authorized in Chapter 599, Oregon Laws 1965.

The Board approved the recommendation as presented.

Rehabilitation Project in Ackerman Laboratory School, EOC

To provide a Learning Center within the Ackerman Laboratory School in the area formerly used for the curriculum library, it is necessary to undertake a limited amount of remodeling, including provision for individual study carrels, stationary and mobile research materials centers and individualized media equipment. Plans for removing partitions, the closing of hallways, constructing storage cabinets, altering shelving, repainting, installing acoustical flooring and new electrical fixtures, etc., are being prepared by Architect Wesley Korman of Pendleton.

The estimated total project cost of $7,900 would be financed from the following sources of funds:

- Savings within Account 10-1908, Library Remodeling (allocated from the Board's reserve for plant rehabilitation in December 1964) $ 5,504
- Allocation from Account 10-1907, Rehabilitation of Lighting within Administration and Ackerman Buildings (from institutional funds) 1,000
- From the physical plant operating budget of the institution during 1967-68 1,396

**Total** $ 7,900

With the concurrence of the Chancellor, President Rempel recommended that the appropriate Board officials be authorized to transfer $7,900 from the sources identified above into a special account for the planning and constructing of a new Learning Center within the Ackerman Laboratory School at Eastern Oregon College. It is anticipated that such a facility would be used as a laboratory in the teacher education program and as a prototype for school districts in the Eastern Oregon region.

The Board approved the recommendation as presented.

As detailed on pages 467 and 468 of the minutes of the September 13-14, 1966, meeting, the federal government provides assistance to governmental bodies in the improvement of open-space and other urban land for carrying out a local program which is important for the comprehensively planned development of the locality. Authorization for such participation is contained in Title IX of the Housing and Urban Development Act of 1965, which amends Title VII of the Housing Act of 1961, and is administered by the government's Department of Housing and Urban Development.
Inasmuch as the September 1966 grant request was not funded by the federal government, the University of Oregon proposes to reapply to the federal government for assistance in the qualifying improvement activities. Proposed projects developed by the University of Oregon for the fiscal year 1967-68 are summarized as follows:

1. Miscellaneous improvements normally funded by the general budget of the University $ 8,500

2. Conversion of vacated Emerald Street between 13th and 15th Avenues, with two dormitories fronting thereon, to a pedestrian walkway 28,100

Total $ 36,600

It has been determined that the average annual expenditure during 1963-64 and 1964-65 for qualifying improvement activities is $12,209.16. The federal government grant may therefore be 50% of $24,390.84 or $12,195.42.

President Flemming, with the concurrence of the Chancellor, recommended that the Board pass the following resolution by roll call vote and that authority be given to proceed with the indicated work after funds are granted by the federal government:

RESOLUTION AUTHORIZING FILING OF APPLICATION WITH THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, UNITED STATES OF AMERICA

WHEREAS Title IX of the Housing and Urban Development Act of 1965 amends Title VII of the Housing Act of 1961 and provides for the making of grants by the Department of Housing and Urban Development to states and local public bodies to assist them in the beautification and improvement of open-space and other public urban land where such assistance is needed for carrying out a local program which is important to the comprehensively planned development of the locality; and

WHEREAS the State of Oregon acting by and through the State Board of Higher Education on behalf of the University of Oregon desires to cooperate with the City of Eugene in the beautification and improvement of open-space and other public urban land to facilitate their increased use and enjoyment; and

WHEREAS Title VI of the Civil Rights Act of 1964 and the regulation of the Department of Housing and Urban Development effectuating that Title prohibit discrimination on the basis of race, creed, color, or national origin in the use of all facilities and improvements provided by federal assistance; and

WHEREAS the University of Oregon is cognizant of the conditions that are imposed in the undertaking and carrying out of programs assisted under Title VII of the Housing Act of 1961, as amended, including those relating to labor standards and equal employment opportunity; and
WHEREAS it is estimated that the cost of the activities proposed to be carried out in performance of beautification and improvement of open-space and other public land exceeds the usual expenditures of the University of Oregon for comparable activities by $24,390.84.

NOW, THEREFORE, BE IT RESOLVED BY THE OREGON STATE BOARD OF HIGHER EDUCATION ON BEHALF OF THE UNIVERSITY OF OREGON:

1. That an application be made to the Department of Housing and Urban Development for a grant in an amount authorized by Title VII of the Housing Act of 1961, as amended, for urban beautification and improvement of open-space and other public urban land, which amount is presently estimated to be $12,195.42, and that the University of Oregon will provide the balance of the cost.

2. That H. A. Bork, Vice Chancellor for Business Affairs, be and he is hereby authorized and directed to execute and to file such application with the Department of Housing and Urban Development, to provide additional information and to furnish such documents as may be required by said Department, to execute such contracts as are required by said Department, and to act as the authorized correspondent of the University of Oregon.

3. That the proposed urban beautification activities are in accordance with the beautification program prepared by the City of Eugene, of importance to the comprehensively planned development of the locality, and that, should said grant application be approved, the University of Oregon will undertake, carry out, and complete all or part of said urban beautification activities designated in said application and approved by the Department of Housing and Urban Development.

4. That the United States of America and the Secretary of Housing and Urban Development be, and they hereby are, assured of full compliance by the University of Oregon with regulations of the Department of Housing and Urban Development effectuating Title VI of the Civil Rights Act of 1964.

Upon motion by Director Payne and second by Director Forrester, the Board approved the recommendation as presented and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Joss, Layman, Payne, Snider, and Yasui.

Those voting no: Director Johnson.

The Vice-President of the Board thereupon declared the resolution duly adopted by a majority vote of the Board.
President Jensen reports that F. M. Stout, J. E. Oldfield and John Adair have discovered a substance present in Pacific hake which appears to be of considerable value in inhibiting the growth of certain microorganisms. The discovery was originally made and its possible use was developed by the inventors while working on research projects sponsored by the U. S. Public Health Service. In the event the discovery is to be patented, appropriate arrangements will need to be made with the Public Health Service.

Oregon State University, through its Patent Committee, has negotiated with the inventors for an Assignment of Invention and Patent Rights which will provide for payment to the co-inventors of 30 percent of the net patent income received by the Board. The distribution between the three co-inventors is to be 50 percent to F. M. Stout, and 25 percent each to J. E. Oldfield and John Adair.

President Jensen, with the concurrence of the Chancellor, recommended that appropriate Board officials be authorized to enter into an agreement with the inventors for an Assignment of Invention and Patent Rights to the discovery and to execute necessary agreements with Research Corporation in regard thereto.

The Board approved the recommendation as presented.

In 1962 the Board leased a 49-acre site for the Marine Science Center from the Port of Newport. The property, however, did not involve the tide lands adjacent to the property which are needed for moorage of research vessels.

Oregon State University officials have negotiated a lease with the State Land Board for the abutting tide lands approximating 11 acres to accomplish the purpose of providing moorage for Oregon State University vessels. The lease is for a 30-year period with an annual rental of $80, subject to reappraisal at three-year intervals. The first payment is to be made on March 31, 1968, with subsequent annual payments to be made on March 31 of each succeeding year. Although the basic lease from the Port of Newport extends to March 31, 2012, with an option to extend for an additional 49 years, the State Land Board prefers not to commit the use of property under its jurisdiction for longer than 30 years. Inasmuch as the lease involves two state agencies, Oregon State University officials do not expect any difficulty in extending the lease, when and if it becomes necessary.

President Jensen, with the concurrence of the Chancellor, recommended that authorization be given to the appropriate Board officials to execute the lease with the State Land Board.

The Board approved the recommendation as presented.
The Board is the owner of 345 shares of donated capital stock of the C. M. & E. Co., a Washington corporation, for the benefit of the Medical School. The donor of said stock, who wishes to remain anonymous, retains ownership of the remaining 655 shares. The majority stockholder has determined that it would be advisable to dissolve the corporation and has sought concurrence on behalf of the Board of Higher Education.

The Executive Committee of the Board approved the recommendations of Dean D. W. E. Baird, with the concurrence of Chancellor R. E. Lieuallen, that:

1. Authorization be given to the Vice Chancellor for Business Affairs to concur in the dissolving of the C. M. & E. Co., a Washington corporation, in which the Board owns 345 shares of a total of 1,000 shares of outstanding capital stock, and

2. That he be authorized to take such other related or resulting action as deemed advisable and appropriate for the best interest of the Board.

3. That he make an appropriate report to the Board from time to time of developments.

The Executive Committee of the Board recommended that its action be confirmed by the Board.

In the discussion it was indicated that with the dissolving of the corporation the Board would receive its proportionate share in the distribution of the assets of the company, and that the appropriate provision would be made for meeting mortgage and other obligations of the corporation from the assets which have been available to it. The net residue of assets is then to accrue to the donor referred to above and to the Board for the benefit of the Medical School.

The Board approved the recommendation of the Executive Committee including the understandings indicated in the discussion referred to above.

President Rempel, with the concurrence of the Chancellor, recommended an increase of $1,682 from the Board's Unappropriated Fund to the 1966-67 physical plant budget at Eastern Oregon College to cover increased costs resulting from an increase in water rates by the City of La Grande. It is expected that the increase in water costs will extend into the budget for year 1967-68.

The Board approved the recommendation as presented.

Chancellor Lieuallen recommended a budget addition of $10,000 in Centralized Activities from the Board's Unappropriated Fund to the State Audit Budget to provide for the billing from the State Audit Bureau expected for year 1966-67 in addition to the amount of $70,000 originally budgeted.

The Board approved the recommendation as presented.
President Rice has reported that the indirect cost reimbursements arising from contracts for research and other projects financed from gifts and grants has been overrealized during the current fiscal year in the aggregate amount of $52,399 as a result of an increased volume of contract projects at Oregon College of Education, including the contract projects performed by the Teaching Research Division which is located on the campus of Oregon College of Education.

President Rice, with the concurrence of the Chancellor, recommended that the overrealized amount of indirect cost reimbursements aggregating $52,399 be approved for use to cover the indirect costs generated by the increased volume of contracts as follows:

Oregon College of Education:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional operating costs</td>
<td>$30,229</td>
</tr>
<tr>
<td>Building use credits</td>
<td>3,147</td>
</tr>
<tr>
<td>Division of Teaching Research</td>
<td>16,000</td>
</tr>
<tr>
<td>Centralized Activities for indirect costs in Board's offices</td>
<td>3,023</td>
</tr>
<tr>
<td><strong>Total, as above</strong></td>
<td><strong>$52,399</strong></td>
</tr>
</tbody>
</table>

The Board approved the recommendation as presented.

On February 4, 1967, in response to the recommendation of the Inter-institutional Fee Committee, the Board authorized the collection of a breakage deposit of $25 for all students enrolled in the summer sessions at Oregon State University and the University of Oregon and a $15 breakage deposit for the Portland State College summer sessions, effective with the 1967 summer term. Subsequently, institutional officials at all three institutions determined that the problems involved in collecting this deposit from all students, including those participating in short courses and workshops, would be very great and have recommended, with the concurrence of the Chancellor, that the requirement of the deposit during the summer sessions be cancelled.

The Board approved the recommendation as presented.

In the discussion, Mr. Hunderup indicated the report on deposits requested at the Special Meeting of the Board on February 4, 1967, had been delayed because of lack of time. The report will cover amounts of deposits collected, the charges made for breakage, the amounts refunded and the disposition of the funds between the time of collection and their use for replacement of equipment, books or other items or refund to the students.
The meeting was recessed at 2:55 P.M., June 13, 1967, and reconvened at 9:00 A.M., June 14, 1967, with the following Board members present:

Mr. J. W. Forrester, Jr.  Mr. Ancil H. Payne
Mrs. Elizabeth H. Johnson  Mr. John W. Snider
Mr. Philip A. Joss  Mr. Ray T. Yasui
Mr. George H. Layman

Absent: Mr. Chas. R. Holloway, Jr., was absent due to illness and R. E. Purvine, M.D., was absent for business reasons.

Acquisition of Eugene Sand & Gravel Company Property, UO

At the March 13-14, 1967, meeting, the Board authorized the purchase of the Eugene Sand & Gravel Company property with the price offer to be made by the Vice Chancellor for Business Affairs within the amount authorized by the Executive Committee of the Board. A purchase offer was made to the owner on April 19, 1967, by the Vice Chancellor for Business Affairs.

The attorney for the owner of the property immediately advised that independent appraisers have been retained to determine the fair cash market value of the property, and acceptance or rejection of the offer is to await the completion of the appraisals. The attorney also advised that his client does not wish to sell the property.

Pursuant to authorization by the Board, it is intended to negotiate with the owner of the property when he so advises. If, though, said advice is not forthcoming within a reasonable period of time, recognizing informal discussions which have occurred over a period of months, or a mutually satisfactory purchase price is not determined, then the Chancellor recommended that the Board's interest be safeguarded by approval and adoption of the following resolution by roll call vote:

RESOLUTION

WHEREAS, under and by virtue of the laws of the State of Oregon, the State Board of Higher Education is authorized to purchase such real property as in its discretion may be necessary for the present and future development of any activities or institutions under its jurisdiction;

WHEREAS, under and by virtue of the laws of this state, whenever any property is required for use by the state, and the owner and the board directing the state department or institution for which the property is required cannot agree upon which price is to be paid, said board is authorized to have instituted in the name of the State of Oregon any necessary or appropriate suit, action or condemnation of said property required for such purposes and the assessment of damages for the taking thereof;

WHEREAS, the State of Oregon, by and through the State Board of Higher Education, finds it necessary that the State of Oregon acquire title to the hereinafter described real property situated
in the City of Eugene, Lane County, Oregon, for the public purpose, to wit, the establishing and maintaining thereon of public buildings, grounds or facilities for the expansion and development of the University of Oregon; and

WHEREAS, the State Board of Higher Education, by its officers, employees, or agents, has attempted to negotiate with the owner thereof for the acquisition of title to such property, but to this date has been unable to agree with such owner upon the reasonable market value or price to be paid for such property or upon the compensation or damages to be paid to the owner thereof for the taking of such property for such public use;

NOW, THEREFORE, BE IT RESOLVED BY THE State Board of Higher Education in regular meeting assembled:

1. That the State Board of Higher Education does hereby find and declare that the following described parcel of land is required for public use, is suitable, proper and necessary for the public purpose of establishing and maintaining thereon public buildings, grounds or facilities for the expansion and development of the University of Oregon:

Beginning at the monument marking the intersection of the centerlines of East Broadway and Hilyard Street in the City of Eugene, Oregon; thence,

East 76.91 feet and North 427.43 feet to an iron pin marking the TRUE POINT OF BEGINNING; thence,

S51°13' E 335.55 feet along a line parallel with and 90 feet northeasterly from, when measured at right angles to, the original centerline of the Southern Pacific Railroad track and right of way to its intersection with the northerly line of the Southern Pacific Company's railroad right of way; thence,

along said right of way line and an arc of a curve to the left having a radius of 2834.79 feet, said curve being concentric with and 30 feet northeasterly from the centerline of tracks as relocated in 1941, to a point opposite to and 30 feet northeasterly from Engineer's centerline station 1008+00; which point bears

S69°15' E 784.16 feet from the last described point; thence,

N12°48' E 40.00 feet along a radius line of said curve to a point; thence,

along the arc of a curve to the left having a radius of 2794.79 feet and along said right of way line, being concentric with and 70 feet northeasterly from the centerline of the relocated tracks to a point opposite to Engineer's centerline station 1009+00 and bearing

S78°12' E 97.55 feet from the last described point; thence,

N10°48' E 60.00 feet along a radius line of said curve to a point; thence,
S82°46'46"E 341.47 feet from the last described point; thence,
along a spiral curve to the left and said right of way line,
being concentric with and 130 feet northerly from the
centerline of the relocated tracks (L=400, S=4'00',
a=0.5) to a point opposite to Engineer's centerline
station 1016+57.87 and bearing
S89°02'30"E 390.86 feet from the last described point; thence,
N89°38'30"E 982.04 feet continuing along said right of way line, being parallel
with and 130 feet northerly from the centerline of the
relocated tracks to a point opposite to Engineer's
centerline station 1026+39.91; thence,
continuing along said right of way line and a spiral
curve to the right, being concentric with and 130 feet
northerly from the centerline of the right of way as
established by the Oregon State Highway Department
(being a spiral curve to the right in which L=400,
S=4'00', a=0.5) to a point opposite to Engineer's
centerline station 1030+39.91 and bearing
S89°00'30"E 408.99 feet from the last described point; thence,
continuing along said right of way line and the arc of
a curve to the right having a radius of 2994.79 feet,
being concentric with and 130 feet northerly from the
centerline of the right of way as established by the
Oregon state Highway Department, to a point opposite to
Engineer's centerline station 1038+00 and bearing
S78°45'30"E 792.25 feet from the last described point; thence,
N18°50'30"E 200.00 feet along a radius line of said curve to a point; thence,
S53°47'30"E 757.94 feet to the angle point in the north line of Lot 14, Block 1
of the Amended Plat of Fairmount, according to the plat
thereof recorded in Volume 2 of plats, page 12, records
of Lane County, Oregon; thence,
N84°29'E 344.51 feet to a point in the center of the Willamette River as it
existed in 1958; thence,
continuing along the center of said river the following
courses and distances;
N57°41'15"W 1283.79 feet thence,
N70°28'15"W 683.75 feet thence,
N76°44'50"W 1060.00 feet to its intersection with the south line of the John C.
Leasure Donation Land Claim No. 65, Township 17 South,
Range 3 West of the Willamette Meridian; thence,
leaving the center of said river and running
N89°49'53"W 2406.99 Feet along the south line of said Donation Land Claim to a point; thence,
S52°02'E 151.69 feet to a point marked by an iron pin; thence,
N38°49'E 42.09 feet to a point marked by an iron pin; thence,
S41°50' 115.74 feet to a point marked by an iron pin; thence,
N85°33'E 54.91 feet to a point marked by an iron pin; thence,
S65°52'45"E 52.09 feet to a point marked by an iron pin; thence,
S 0°02'E 135.76 feet to a point marked by an iron pin; thence,
S44°58'W 38.00 feet to a point marked by an iron pin; thence,
S89°58'W 86.03 feet to a point marked by an iron pin; thence,
N88°34'14"W 71.61 feet to the true point of beginning in Lane County, Oregon.

2. That the State Board of Higher Education does hereby find and declare as a result of its investigation that the acquisition of the fee simple title to said real property, together with all appurtenances, hereditaments and easements appurtenant thereto, free and clear of all interests of every kind and nature, is necessary to carry out the proposed expansion and development program.

3. That the Vice Chancellor for Business Affairs is directed to attempt to agree with the owners and persons in interest of said real property as to the compensation to be paid for the taking; and in the event that no satisfactory agreement can be reached, then he shall request and authorize the Attorney General of the State of Oregon to commence and prosecute to a final determination such suits, actions, and proceedings as may be necessary and appropriate to acquire the title to the real property hereinabove described.

Mr. Layman stated that he had objected to passage of the condemnation resolution at the March 1967 Board meeting because he did not think there had been sufficient negotiations to warrant condemnation proceedings and also the resolution was not before the Board in its entirety at that time. He indicated that he was now satisfied that there had been sufficient negotiations and the complete resolution was before the Board for examination. Consequently, he no longer objected to action being taken on the resolution.

Upon motion by Director Layman and second by Director Payne, the Board approved the recommendation as presented and the above resolution was adopted by roll call vote with the following voting in favor of adoption: Directors Forrester, Joss, Johnson, Layman, Payne, Snider, and Yasui.

Those voting no: None.

The Vice-President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
Financial Program for Self-Liquidating Building Projects, Series 1967 Bonds

The 1967 Legislature has authorized the expenditure of $7,050,000 for auxiliary enterprises capital outlay projects for the two-year period beginning July 1, 1967. Financing will be provided chiefly by the sale of Article XI-F(1) bonds. A total of $3,085,000 will be required to finance projects to be undertaken immediately and within approximately a six-month period. Of said amount, $243,000 is expected to be provided from June 30, 1967, available balances. It is expected that $2,842,000 will be provided from the net proceeds of the sale, at a discount, of a proposed Series 1967 XI-F(1) bond issue, having a par value of $2,900,000. Details are shown hereafter.

<table>
<thead>
<tr>
<th>Estimated Project Cost</th>
<th>Balances</th>
<th>Series 1967 XI-F(1) Bonds Net Proceeds @ 98</th>
<th>Par Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A. Income Producing Projects</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC Central Cooling, Cascade Complex</td>
<td>$70,000</td>
<td>$1,400</td>
<td>$68,600</td>
</tr>
<tr>
<td>PSC College Services Building, Parking</td>
<td>195,000</td>
<td>960</td>
<td>194,040</td>
</tr>
<tr>
<td>OCE Central Heating Plant Improvements</td>
<td>40,000</td>
<td>800</td>
<td>39,200</td>
</tr>
<tr>
<td>OTI Wells 4 and 6 Development with Loop Completion</td>
<td>30,000</td>
<td>600</td>
<td>29,400</td>
</tr>
<tr>
<td>UOMS New Cafeteria</td>
<td>325,000</td>
<td>1,600</td>
<td>323,400</td>
</tr>
<tr>
<td>OCE Dormitory No. 7</td>
<td>700,000</td>
<td>224,700</td>
<td>475,300</td>
</tr>
<tr>
<td>PSC Parking Structure II, incl. land</td>
<td>940,000</td>
<td>180</td>
<td>939,820</td>
</tr>
<tr>
<td><strong>B. Non-Income Producing Projects</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC Central Heating Plant Addition</td>
<td>45,000</td>
<td>900</td>
<td>44,100</td>
</tr>
<tr>
<td>PSC Pedestrian Traffic, Cooling and Improvements</td>
<td>75,000</td>
<td>520</td>
<td>74,480</td>
</tr>
<tr>
<td>EOC Women's Physical Education Building Addition</td>
<td>145,000</td>
<td>940</td>
<td>144,060</td>
</tr>
<tr>
<td><strong>C. Land Purchases</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>All Institutions</td>
<td>520,000</td>
<td>10,400</td>
<td>509,600</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>$3,085,000</td>
<td>$243,000</td>
<td>$2,842,000</td>
</tr>
</tbody>
</table>

The legislature has authorized an expenditure limitation of $7,050,000 for specifically identified auxiliary enterprises capital outlay projects. The projects listed above for which capital outlay financing is proposed at this time do not include:

- SOC Greensprings Dormitories, including food service and land $1,900,000
- OTI Residence Hall Addition 1,230,000
- PSC Science II, Parking 835,000
- Total $3,965,000
The recommended bond borrowing for income producing projects will include parking facilities for Portland State College, a cafeteria for the Medical School, and a dormitory for Oregon College of Education. Financial projections of net income and required net income for debt service are shown hereafter.

A. Estimated Annual Net Income from

<table>
<thead>
<tr>
<th></th>
<th>PSC Parking</th>
<th>UOMS Cafeteria</th>
<th>OCE Dormitories</th>
</tr>
</thead>
<tbody>
<tr>
<td>Existing Facilities</td>
<td>$73,700</td>
<td>$7,500</td>
<td>$242,100</td>
</tr>
<tr>
<td>New Facilities</td>
<td>27,200</td>
<td>13,100</td>
<td>46,900</td>
</tr>
<tr>
<td>Interest on Invested Reserves</td>
<td>13,100</td>
<td>1,500</td>
<td>12,000</td>
</tr>
<tr>
<td>Allocation from Building Fees or Other Sources</td>
<td>112,000</td>
<td>17,000</td>
<td>-</td>
</tr>
<tr>
<td>Total Estimated Net Income</td>
<td>$226,000</td>
<td>26,000</td>
<td>$301,000</td>
</tr>
</tbody>
</table>

B. Required Annual Net Income to Provide 140% of Average Annual Debt Service for

<table>
<thead>
<tr>
<th></th>
<th>PSC Parking</th>
<th>UOMS Cafeteria</th>
<th>OCE Dormitories</th>
</tr>
</thead>
<tbody>
<tr>
<td>Outstanding XI-F(1) Bonds</td>
<td>$136,000</td>
<td>$</td>
<td>158,000</td>
</tr>
<tr>
<td>Proposed New Bond Borrowings</td>
<td>90,000</td>
<td>26,000</td>
<td>41,000</td>
</tr>
<tr>
<td>Total</td>
<td>$226,000</td>
<td>26,000</td>
<td>$199,000</td>
</tr>
</tbody>
</table>

Significant factors of the financial program are noted hereafter.

1. The $2,900,000 Series 1967 Bonds will have maturities extending over a 30-year period. During the first two fiscal years, only interest is to be paid. During the next 28 years, each total annual payment will be substantially the same covering principal retirements and interest charges. It is estimated that the effective interest rate on the new issue will approximate 4%.

2. At each institution, pursuant to Board policy, a two-year debt service sinking fund is to be established and maintained. The ratio of income to debt service is to be 140%. This ratio recognizes the commingling of all outstanding XI-F(1) bonds; for issues sold prior to May 6, 1963, the ratio was to be at least 150% and for those issued thereafter coverage was to be at least 125%.

3. Interest to be charged for the new projects and also for previously financed projects will be 3.25% per year. This composite rate gives effect to the expected 4% rate for the new issue and previously sold issues for which interest rates were substantially lower.

4. It is expected that for each separate category of income producing auxiliary enterprise at an institution, the amount of income is to be sufficient to meet all operating costs and bond debt service.
5. Since building fees or possibly other moneys may need to be provided to supplement the annual net income of the parking and cafeteria projects referred to above, attention is called to policy established by the Board with regard to the use of student building fees at the October 25-26, 1965, meeting, as shown on page 458 of the Minutes thereof, substantially as follows:

a. That building fees of all institutions be commingled.

b. That said fees be applied to meet bond debt service on borrowings made to construct health services, student centers, and recreational facilities.

c. That the Chancellor be empowered to authorize the transfer of moneys from the commingled student building fees account to institutions to the extent needed to supplement net income of the institutional auxiliary enterprises for the establishing and maintaining of bond debt service reserves, and also to meet debt service.

d. That unobligated student building fees be applied to finance educational and general capital outlays, with Board approval.

6. Specific comments on financial aspects of the projects producing net income available for debt service follow:

Portland State College Parking

Proposed parking facilities in the College Service Building, will provide space for 35 vehicles. Parking Structure II, to join said building, will provide added space for 349 cars.

Pursuant to Board authorization given in October 1965, it is anticipated that about $61,000 of commingled student building fees would be required to establish the initial bond sinking fund for the 384 parking spaces. It seems likely that additional funds will be required, possibly from commingled student building fees or from other sources, or other action taken, to provide sufficient total income to meet Board standards relating to debt service.

Before construction begins on Parking Structure II, presently scheduled to occur in December 1967, a more detailed financial program will be formulated and presented to the Board. Said program will be based upon the establishment of proposed financial policies pertaining to automotive parking at all institutions.
University of Oregon Medical School Cafeteria

The estimated annual net income from the new facilities and interest on invested reserves is expected to total $9,000. The required annual net income to provide 140% coverage of average annual debt service is $26,000. It is presently proposed that the remainder may be provided either from commingled student building fees from other sources or by other action which may result in increased annual net income from operations of the new cafeteria.

Oregon College of Education Dormitories

The projected net income from existing dormitories and also the proposed new facilities, including interest on invested reserves, is expected to be sufficient to meet the Board’s debt service standards.

The Chancellor recommended that the financial program noted above be adopted by the Board.

Mr. Bork discussed the use of building fees and net earnings to provide debt service for constructing auxiliary enterprises. He stated that at one time the building fees collected at each institution were reserved for use at that institution and the income from building fees was commingled with the net earnings of auxiliary enterprises to finance construction costs of auxiliary enterprises. Approximately two years ago the Board decided to commingle the student building fees on a system-wide basis and also established the policy that at every institution each category of auxiliary enterprises would be wholly self-supporting and self-liquidating. These categories include permanent dormitories, cooperative dormitories, automotive parking, and married family housing.

Mr. Bork indicated that the Board action had been interpreted to mean that the initial allocation of building fees would provide the self-liquidating aspect of such projects as college centers, student health services, and recreational facilities.

By Board action, the Chancellor was also authorized to allocate student building fees, if it were considered advisable and essential to do so, to establish or maintain sinking funds. Further, with Board approval the commingled student building fees could be used to finance the cost of educational and general buildings. In the current biennium approximately $4,000,000 of redirected or accumulated building fees and anticipated dormitory earnings to June 30, 1967, were used to finance educational and general buildings.

Mr. Bork explained that Article XI-F(1) bonds are issued for projects that are to be wholly self-liquidating and self-supporting. However, the 1967 legislative program introduced a new concept by resolution to be referred to the voters for approval in May 1967 to sell Article XI-F(1)A bonds for projects which are educational and general in nature, and which are to be self-liquidating,
essentially from commingled student building fees, but it is not required that the projects be self-supporting. Under provisions of the 1967 legislation the state would provide money for the operating costs for educational and general projects. Mr. Bork stated that HB 2096, the Capital Outlay bill, authorized three projects to be financed from XI-F(1)A bonds, specifically--Science II at Portland State College; the Law Center at the University of Oregon; and the Forestry Building at Oregon State University; but that in addition, the bonding limit would make it possible to finance the Administration Building at Oregon State University.

Mr. Bork explained that as a result of this XI-F(1)A bond program the student building fee would be available to higher education on a commingled basis, without regard to institutional lines or distinction between educational and general projects and auxiliary enterprises. He said three factors influenced the Chancellor's recommendations not to construct within the immediate future the Oregon Technical Institute dormitory and the Southern Oregon College dormitories and Food Service. Enrollment projections indicated that anticipated commingled building fees could not provide the necessary financial backing for the Southern Oregon College and Oregon Technical Institute projects and also for the four educational and general buildings which are to be financed from XI-F(1)A bonds. Since it seemed more essential to finance these four projects, subject to voter approval of XI-F(1)A bonding, it was recommended that the Oregon Technical Institute and Southern Oregon College auxiliary enterprises be held in abeyance.

Mr. Bork then discussed the established ratios of expected income to debt service and sinking funds and mentioned that the variables affecting income were greater in some types of auxiliary enterprises than in others. Automotive parking bond debt service to be met from related operating net income was most hazardous, while at the other extreme bond debt service to be met solely from commingled student building fees, such as for health services, was least hazardous.

President Flemming questioned whether separate standards should be developed for the ratio of income to debt service for the various categories that would be consistent with the risk that is involved in each of the categories. He also asked whether a separate account was maintained for each institution even though the funds were commingled.

Mr. Bork replied that separate bond sinking funds were kept for each institution for the net income but that the debt service obligations to be met from commingled student building fees were considered as an obligation of the Board and were no longer direct obligations of the institution concerned.
President Flemming said he believed that the institution should be in a position to defend the financing plan for each category of net income-producing buildings and suggested that a financing plan be developed for each category which would include a statement of the circumstances under which funds would be transferred from building fee income. He said that if a reserve were built up in the commingled student building fees and not transferred to help finance certain categories there might be criticism that higher rates than necessary were being charged for board and room.

The Chancellor pointed out that an excess student building bond reserve would not be accumulated because the legislature calculated the amount of the commingled building fee that would be available for general construction purposes in each biennium, including projections to the end of the following biennium. He indicated that the present Board policy was intended to make it possible to deal with emergency situations at an institution which might not have a backlog of debt free dormitories which would enable the Board to proceed with a needed project even though the actual projects of income at a particular institution appeared inadequate to meet the Board's standards.

Mr. Bork stated that if the proposed auxiliary enterprises projects at Oregon Technical Institute and Southern Oregon College were included, that Estimated Annual Allocation from Commingled Student Building Fees or Other Sources to meet the 140% Average Annual Debt Service, comparable with that noted above of "Financial projections of net income and required net income for debt service," in section "A" would be as follows:

<table>
<thead>
<tr>
<th>Project</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSC Parking</td>
<td>$112,000</td>
</tr>
<tr>
<td>UOMS Cafeteria</td>
<td>17,000</td>
</tr>
<tr>
<td>OSU Dormitories</td>
<td></td>
</tr>
<tr>
<td>SOC Dormitories and Food Service</td>
<td>53,000</td>
</tr>
<tr>
<td>OTI Dormitory</td>
<td>48,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$230,000</strong></td>
</tr>
</tbody>
</table>

The Board discussed the ratios of income to debt service, the commingled building fees and the use of these fees to assist in the financing of the auxiliary enterprises, the categories of self-supporting and self-liquidating projects, the concepts involved in the construction of buildings financed under XI-F(1) and XI-P(1)A, and possible effects on the board and room charges to students.
The Chancellor pointed out that the recommended financial program did not contemplate borrowing sufficient funds to undertake the Greensprings Dormitories and Food Service at Southern Oregon College or the Residence Hall Addition at Oregon Technical Institute. These projects are urgently needed by the institutions but the institutions do not have the financial capacity to undertake the projects in terms of the Board's standards. He said that the Board might wish to consider the following alternatives in connection with these projects:

1. Delay construction until the financial situation at the institutions is adequate to meet the Board's standards;

2. Reserve student building fees to make up the financial deficit so that the projects could go forward;

3. Lower the Board's standards on a temporary basis; or

4. Reconsider the standards in order to establish standards that would permit going forward with these projects.

In discussing the need for these buildings the Board was advised that if the facilities were not provided, that then the projected enrollments for the two institutions would not be met and that educational opportunity would be denied to prospective students.

The Chancellor then suggested that the Board consider modifying the recommended financial program for the sale of bonds so as to make it possible to proceed with the Greensprings Dormitories and Cafeteria at Southern Oregon College and the Residence Hall Addition at Oregon Technical Institute on the assumption that an acceptable financial program for these projects would be presented to the Board for approval at a later date. This would require selling bonds for $6,100,000 instead of $2,900,000.

The Board voted to amend the recommended financial program for self-liquidating projects, Series 1967 bonds, to include the Southern Oregon College Greensprings Dormitories, including food service and land, in the amount of $1,900,000, and the Oregon Technical Institute Residence Hall Addition in the amount of $1,230,000, and to increase the proposed bond issue from $2,900,000 to $6,100,000.

The Board approved the financial program as amended, with the understanding that the financial plan for the added projects would be submitted to the Board for consideration at a later date.
In order to finance self-liquidating and self-supporting capital outlay projects authorized within the statutory limitation of bonds outstanding, contained in ORS 351.350, as amended by Chapter 404, Oregon Laws 1967, it will be necessary to sell State of Oregon, State Board of Higher Education Building Bonds, Series 1967, with a total par value of $6,100,000.

The Chancellor recommended that the Board authorize the sale of said bond issue, by approving the following resolution:

$6,100,000 STATE OF OREGON
STATE BOARD OF HIGHER EDUCATION BUILDING BONDS, SERIES 1967

RESOLUTION

WHEREAS, THE STATE BOARD OF HIGHER EDUCATION has determined that there is a need to construct, improve, repair, equip and furnish buildings and other structures, and to purchase and improve sites therefor, for higher education pursuant to Article XI-F(1), Oregon Constitution; and

WHEREAS, THE BOARD deems it necessary, pursuant to ORS 351.350, as amended by Chapter 404, Oregon Laws 1967, to sell general obligation STATE BOARD OF HIGHER EDUCATION BUILDING BONDS, SERIES 1967, of the State of Oregon, in the principal amount of $6,100,000 to provide funds to construct, improve, repair, equip and furnish buildings and other structures, and to purchase and improve sites therefor; and

WHEREAS, THE BOARD, as required by ORS 351.160, has determined conservatively that said buildings and other structures will be wholly self-liquidating and self-supporting from revenues to accrue from the operation thereof and from gifts, grants, or building fees, and from unobligated revenues of higher education buildings or projects of like character; and

WHEREAS, THE BOARD is authorized and directed by ORS 351.170 to establish such rates, charges, and fees for the use of such buildings or projects, including revenue-producing buildings and structures already constructed, as, in the judgment of the Board, shall provide the required revenues to make the new buildings or projects self-liquidating and self-supporting, and as shall provide the funds with which to amortize the principal of and pay the interest on bonds issued to finance such buildings or projects; now, therefore,

BE IT RESOLVED BY THE STATE BOARD OF HIGHER EDUCATION OF THE STATE OF OREGON, that, with the approval of the State Treasurer of the State of Oregon, SIX MILLION ONE HUNDRED THOUSAND DOLLARS ($6,100,000) par value of bonds authorized by Article XI-F(1) of the Constitution of the State of Oregon, and by ORS 351.160, 351.170, 351.180, 351.190, and 351.350 to 351.510, as amended by Chapters 369 and 404, Oregon Laws 1967, be issued and sold in order to carry out the purposes of said article and of the statutes; and
BE IT FURTHER RESOLVED that the said bonds totaling SIX MILLION ONE HUNDRED THOUSAND DOLLARS ($6,100,000) par value be issued and the proceeds from the sale of these Higher Education Building Bonds, Series 1967, be used for the purpose of constructing, improving, repairing, equipping and furnishing said buildings and other structures, as well as to purchase and improve sites therefor, and for payment of costs incident to the issuance and sale of said bonds; and

BE IT FURTHER RESOLVED that the principal of and the interest on all of the bonds issued pursuant to this resolution be paid on the due dates thereof at the office of the Fiscal Agency of the State of Oregon in the City and State of New York, and that the said bonds be designated STATE OF OREGON, STATE BOARD OF HIGHER EDUCATION BUILDING BONDS, SERIES 1967, and be numbered consecutively; and

BE IT FURTHER RESOLVED that the said bonds be dated August 15, 1967, and be issued in denominations of $5,000 each, to mature upon the dates and in the principal installments hereinafter in this resolution set forth, subject to redemption in regular numerical order at par value and accrued interest on any interest-paying date on and after April 15, 1982, from the moneys and revenues indicated in the aforesaid constitutional amendment and in ORS 351.160, 351.170, 351.180, 351.190 and 351.350 to 351.510, as amended by Chapters 369 and 404, Oregon Laws 1967, and or through refunding; and

BE IT FURTHER RESOLVED that the ultimate maturity dates and principal installments of said bonds be as follows:

<table>
<thead>
<tr>
<th>Date</th>
<th>Principal</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 15, 1970</td>
<td>$120,000</td>
</tr>
<tr>
<td>April 15, 1971</td>
<td>$120,000</td>
</tr>
<tr>
<td>April 15, 1972</td>
<td>$130,000</td>
</tr>
<tr>
<td>April 15, 1973</td>
<td>$135,000</td>
</tr>
<tr>
<td>April 15, 1974</td>
<td>$140,000</td>
</tr>
<tr>
<td>April 15, 1975</td>
<td>$145,000</td>
</tr>
<tr>
<td>April 15, 1976</td>
<td>$150,000</td>
</tr>
<tr>
<td>April 15, 1977</td>
<td>$155,000</td>
</tr>
<tr>
<td>April 15, 1978</td>
<td>$165,000</td>
</tr>
<tr>
<td>April 15, 1979</td>
<td>$170,000</td>
</tr>
<tr>
<td>April 15, 1980</td>
<td>$175,000</td>
</tr>
<tr>
<td>April 15, 1981</td>
<td>$175,000</td>
</tr>
<tr>
<td>April 15, 1982</td>
<td>$190,000</td>
</tr>
<tr>
<td>April 15, 1983</td>
<td>$190,000</td>
</tr>
<tr>
<td>April 15, 1984</td>
<td>$195,000</td>
</tr>
<tr>
<td>April 15, 1985</td>
<td>$200,000</td>
</tr>
<tr>
<td>April 15, 1986</td>
<td>$210,000</td>
</tr>
<tr>
<td>April 15, 1987</td>
<td>$215,000</td>
</tr>
<tr>
<td>April 15, 1988</td>
<td>$230,000</td>
</tr>
<tr>
<td>April 15, 1989</td>
<td>$245,000</td>
</tr>
<tr>
<td>April 15, 1990</td>
<td>$250,000</td>
</tr>
<tr>
<td>April 15, 1991</td>
<td>$260,000</td>
</tr>
<tr>
<td>April 15, 1992</td>
<td>$270,000</td>
</tr>
<tr>
<td>April 15, 1993</td>
<td>$285,000</td>
</tr>
<tr>
<td>April 15, 1994</td>
<td>$300,000</td>
</tr>
<tr>
<td>April 15, 1995</td>
<td>$315,000</td>
</tr>
<tr>
<td>April 15, 1996</td>
<td>$400,000</td>
</tr>
<tr>
<td>April 15, 1997</td>
<td>$425,000</td>
</tr>
</tbody>
</table>

BE IT FURTHER RESOLVED that the State Board of Higher Education furnish to the original purchaser of said bonds, without cost to him, the written opinion of accredited bond attorneys, certifying to the validity and legality of said bonds; and
BE IT FURTHER RESOLVED that the said bonds be the direct general obligations of the STATE OF OREGON, and that except as to variations of interest rates and maturities, they be of uniform tenor and be in substantially the following form, prepared by the Attorney General of the State of Oregon:

<table>
<thead>
<tr>
<th>Number</th>
<th>UNITED STATES OF AMERICA</th>
</tr>
</thead>
<tbody>
<tr>
<td>$5,000</td>
<td>STATE OF OREGON</td>
</tr>
<tr>
<td>BUILDING BOND</td>
<td>STATE BOARD OF HIGHER EDUCATION</td>
</tr>
<tr>
<td>$5,000</td>
<td>SERIES 1967</td>
</tr>
</tbody>
</table>

KNOW ALL MEN BY THESE PRESENTS, that the STATE OF OREGON acknowledges itself to owe and for value received hereby promises to pay to bearer the principal sum of $5,000, on the 15th day of April, 1967, with interest on said sum from the date hereof until paid, at the rate of 6% per annum, payable semiannually on the 15th days of April and October of each year as evidenced by, and upon the presentation and surrender of, the interest coupons hereto annexed as they severally become due. Both the principal of and the interest on this bond are payable at the office of the Fiscal Agency of the State of Oregon in the City and State of New York, in any coin or currency which, at the time of payment, is legal tender for the payment of public and private debts within the United States of America.

The bonds of the issue of which this bond forms a part, maturing on and after April 15, 1983, may be redeemed at the option of the State of Oregon, on and after April 15, 1982, at par and accrued interest, on any interest day or days in regular numerical order or in the entire amount of the issue outstanding at call date, upon notice given by the Treasurer of the State of Oregon at least thirty (30) days prior to the redemption date specified therein, by publication thereof in one issue of a newspaper or financial journal of general circulation printed and published within the City and State of New York, and one issue of a newspaper of general circulation printed and published within the City of Salem, Oregon. From the date of redemption designated in any such notice, interest on the bonds so called for redemption shall cease.

This bond is issued by the State of Oregon in conformance to its Constitution and under and by virtue of and in all respects in full and strict compliance with its laws, and in particular Article XI-F(1) of the Constitution and Sections 351.160 to 351.190, and Sections 351.350 to 351.510, Oregon Revised Statutes, as amended by Chapters 369 and 404, Oregon Laws 1967, for the purpose of financing the cost of constructing, improving, repairing, equipping and furnishing buildings and other structures, and to purchase or improve sites therefor, to be used for higher education and for payment of costs incident to the issuance and sale of said bonds. The faith and credit of the State of Oregon hereby are irrevocably pledged to the punctual payment of the interest on and the principal of this bond as the same become due and payable respectively.
IN TESTIMONY WHEREOF, the STATE OF OREGON has caused this bond to be signed by the Governor and by the Secretary of State with their facsimile signatures, and by the State Treasurer, and sealed with the seal of the State of Oregon, and has caused the annexed interest coupons to be executed with the facsimile signatures of its said officers, all as of the 15th day of August, 1967.

______________________________
Governor

(SEAL)

______________________________
Secretary of State

______________________________
State Treasurer

FORM OF COUPON

(For coupons maturing on October 15, 1967)

No. ______ On the 15th day of October, 1967, THE $_____
STATE OF OREGON will pay the bearer ___________________________ DOLLARS

at the office of the Fiscal Agency of the State of Oregon in the City and State of New York, in any coin or currency which, at the time of payment, is legal tender for the payment of public and private debts within the United States of America, for two months' interest then due on State of Oregon, State Board of Higher Education Building Bond, Series 1967, No. _____.

______________________________  ____________________________  ____________________________
State Treasurer       Secretary of State       Governor

(facsimile)          (facsimile)              (facsimile)
(For coupons maturing on April 15, 1968, up to and including April 15, 1982)

No. _______ On the 15th day of April, 1968, THE STATE OF OREGON will pay the bearer $_______

DOLLARS

at the office of the Fiscal Agency of the State of Oregon in the City and State of New York, in any coin or currency which, at the time of payment, is legal tender for the payment of public and private debts within the United States of America, for six months' interest then due on State of Oregon, State Board of Higher Education Building Bond, Series 1967, No. ______.

(facsimile) (facsimile) (facsimile)
State Treasurer Secretary of State Governor

(For coupons maturing after April 15, 1982)

No. _______ On the 15th day of October, 1982, $_______

Unless the bond hereinafter designated shall have been called for previous redemption and due provision made for the payment thereof, THE STATE OF OREGON will pay the bearer

DOLLARS

at the office of the Fiscal Agency of the State of Oregon in the City and State of New York, in any coin or currency which, at the time of payment, is legal tender for the payment of public and private debts within the United States of America, for six months' interest then due on State of Oregon, State Board of Higher Education Building Bond, Series 1967, No. ______.

(facsimile) (facsimile) (facsimile)
State Treasurer Secretary of State Governor

The foregoing bond and coupon forms hereby are approved as to legal form this _______ day of ________, 1967.

ROBERT Y. THORNTON, Attorney General of the State of Oregon
BE IT FURTHER RESOLVED that, as provided by ORS 351.430, the Secretary of the Board be and he hereby is authorized to advertise the said STATE OF OREGON, STATE BOARD OF HIGHER EDUCATION BUILDING BONDS, SERIES 1967, for public sale thereof at a price of not less than $98.00 for each $100 par value thereof and the accrued interest thereon, the sale to be held on the 18th day of July, 1967, and the notice of sale to specify that the Board reserves the right to reject any or all bids for the bonds; and

BE IT FURTHER RESOLVED that the Secretary and Vice Chancellor for Business Affairs of the State Board of Higher Education be authorized to effect the necessary arrangements to deliver the bonds and to receive payment therefor.

Upon motion by Director Layman and second by Director Forrester, the above report was accepted and the resolution duly adopted as read with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Payne, Snider, and Yasui.

Those voting against adoption were: None.

The Vice-President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
The Chancellor also recommended that the Board adopt the following supplementary resolution in connection with the offering, selling and issuance of Series 1967, State of Oregon, State Board of Higher Education Building Bonds:

RESOLUTION

WHEREAS, the Secretary of the State Board of Higher Education performs duties in connection with the bond issue, including, but not restricted to, the providing of material and certifications in connection with the bond transcript; and

WHEREAS, it is presently expected that the Secretary of the Board may be absent at the time when various responsibilities in connection with the issue are to be performed; and

WHEREAS, the Vice Chancellor for Business Affairs of the State Board of Higher Education also has responsibilities in connection with the indicated bond issue; and

WHEREAS, said Vice Chancellor for Business Affairs may be absent during the time that responsibilities are to be performed relating to the bond issue;

NOW, THEREFORE, BE IT RESOLVED that functions of the Secretary of the Board in advertising, receiving of bids, selling of bonds, preparing and providing of transcript material, and other actions relating to the bond issue shall be performed by the Secretary of the Board or by the Assistant Secretary of the Board, and correspondingly, such functions of the Vice Chancellor for Business Affairs shall be performed by the Vice Chancellor for Business Affairs or by the Comptroller.

Upon motion by Director Forrester and second by Director Payne, the resolution was duly adopted as read with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Payne, Snider, and Yasui.

Those voting against adoption were: None.

The Vice-President of the Board thereupon declared said resolution duly adopted by a unanimous vote.

Mr. Payne indicated that a future meeting of the Finance Committee would consider the present policy of categorizing the funds from various projects and the commingling of funds in order to determine whether any changes should be made in present policies as a result of the questions raised during the discussion of the capital outlay program.
The Board is trustee of the Ion Lewis Scholarship Fund, the income from which provides travel scholarships for advanced students in architecture at the University of Oregon. The awards are to be made by a managing committee of three members. The appointments of the three members of the committee are subject to approval of the State Board of Higher Education.


The Chancellor recommended that the State Board of Higher Education approve and appoint the indicated nominees as members of the Managing Committee of the Ion Lewis Scholarship in Architecture.

The Board approved the recommendations as presented.

In accordance with Board regulations, Mr. Philip A. Joss represented the Board at the 1966 Winter Commencement exercises of the University of Oregon and acted for the Board in approving candidates for degrees and diplomas.

The signed copy of the list of approved candidates is on file in the Board's Office.

The action of Mr. Joss was confirmed and made a matter of record.
The Chancellor reported that Dr. Harold J. Noyes, Dean of the Dental School, would retire from that position on June 30, 1967. At the request of the Chancellor, Mrs. Elizabeth H. Johnson, Chairman of the Committee on Academic Affairs, Personnel and Public Affairs, presented the following resolution:

RESOLUTION
of the
OREGON STATE BOARD OF HIGHER EDUCATION
on this 14th day of June in the year 1967
Honoring

DEAN HAROLD J. NOYES

We, the members of the Oregon State Board of Higher Education, meeting today in La Grande, express our deepest gratitude to Harold J. Noyes, Dean of the University of Oregon Dental School, for his 20 years of devoted service to dental education in Oregon.

Dr. Noyes' long-standing tenure as Dean of the University of Oregon Dental School brought dental education in Oregon to commendable levels of proficiency after the school became a part of the Oregon State System of Higher Education in 1946.

During his service, Dr. Noyes strengthened the already existing and well founded clinical program by solid advances in the building of a basic science curriculum, by introduction of general education concepts to the instructional programs, and by providing leadership in the remarkable growth and interest in dental research.

Dean Noyes' leadership has assured the necessary climate for developing the University of Oregon Dental School into one of the strongest in the West. Dentistry's respected position in the medical and lay community owes much to the well-educated dental students coming out of the University of Oregon Dental School during this period.

We, the members of the Board, are grateful to Dean Noyes for his significant contribution to the cause of dental education in Oregon. We wish him continued success and know that the state will profit from his deep and continuing interest in dental education.

The Board adopted the resolution as presented and directed the Secretary of the Board to forward a copy of the resolution to Dean Noyes.

The Chancellor announced that the joint meeting of the State Board of Education and the State Board of Higher Education to be held in September would be the primary responsibility of the State Board of Higher Education. He said that agenda items for this meeting would be sought at a later date.
The Chancellor said that the Legislature had approved Oregon's participation in the Education Commission of the States for the next two years. He said that he was one of the seven representatives of the Oregon Commission and would keep the Board informed of its activities. He said he attended the recent annual meeting in Denver and that it appeared the Commission might have a bright future although the role of the Commission must still be resolved. He indicated the meeting in Denver was well attended by governors, legislators and educators from the various states and he believed the Commission could make a substantial contribution to both public school and higher education.

The Chancellor stated that the legislature had approved an enlarged budget and increased responsibility for the Educational Coordinating Council. During the next year or two the Council will be engaged in the preparation of a master plan for post high school education in Oregon and there will be some special emphasis on capital construction standards and criteria.

The Chancellor presented the following summary report of gifts and grants received during biennia 1963-1965 and 1965-1967:

**SUMMARY OF GIFTS AND GRANTS TO OREGON STATE SYSTEM OF HIGHER EDUCATION 1963-1965--1965-1967**

<table>
<thead>
<tr>
<th>PURPOSE OF GIFT</th>
<th>SOURCE OF GIFTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Federal</td>
</tr>
<tr>
<td><strong>RESEARCH</strong></td>
<td></td>
</tr>
<tr>
<td>1963-64</td>
<td>$11,634,405.61</td>
</tr>
<tr>
<td>1964-65</td>
<td>12,148,044.33</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium.</td>
<td>23,782,449.94</td>
</tr>
<tr>
<td>1965-66</td>
<td>17,683,069.46</td>
</tr>
<tr>
<td>1966-67</td>
<td>16,578,228.62</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium.</td>
<td>34,261,298.08</td>
</tr>
<tr>
<td><strong>INSTITUTES</strong></td>
<td></td>
</tr>
<tr>
<td>1963-64</td>
<td>3,294,246.41</td>
</tr>
<tr>
<td>1964-65</td>
<td>13,335,179.65</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium.</td>
<td>16,629,426.06</td>
</tr>
<tr>
<td>1965-66</td>
<td>3,513,320.10</td>
</tr>
<tr>
<td>1966-67</td>
<td>15,622,012.01</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium.</td>
<td>19,135,332.11</td>
</tr>
</tbody>
</table>
### PURPOSE OF GIFT

#### CONSTRUCTION

<table>
<thead>
<tr>
<th>Year</th>
<th>Federal</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1963-64</td>
<td>$1,191,573.00</td>
<td>$1,500.00</td>
<td>$1,193,073.00</td>
</tr>
<tr>
<td>1964-65</td>
<td>$309,068.00</td>
<td>5,638.00</td>
<td>314,706.00</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium</td>
<td>1,500,641.00</td>
<td>7,138.00</td>
<td>1,507,779.00</td>
</tr>
<tr>
<td>1965-66</td>
<td>2,437,730.00</td>
<td>113,564.63</td>
<td>2,551,294.63</td>
</tr>
<tr>
<td>1966-67</td>
<td>4,746,693.00</td>
<td>--</td>
<td>4,746,693.00</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium</td>
<td>7,184,423.00</td>
<td>113,564.63</td>
<td>7,297,987.63</td>
</tr>
</tbody>
</table>

#### OVERSEAS TRAINING GRANTS

<table>
<thead>
<tr>
<th>Year</th>
<th>Federal</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1963-64</td>
<td>114,181.00</td>
<td>558,347.20</td>
<td>672,528.20</td>
</tr>
<tr>
<td>1964-65</td>
<td>43,364.00</td>
<td>--</td>
<td>43,364.00</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium</td>
<td>157,545.00</td>
<td>558,347.20</td>
<td>715,892.20</td>
</tr>
<tr>
<td>1965-66</td>
<td>210,344.00</td>
<td>145,646.00</td>
<td>355,990.00</td>
</tr>
<tr>
<td>1966-67</td>
<td>52,240.00</td>
<td>4,502.65</td>
<td>56,742.65</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium</td>
<td>262,584.00</td>
<td>150,148.65</td>
<td>412,732.65</td>
</tr>
</tbody>
</table>

#### SCHOLARSHIPS

<table>
<thead>
<tr>
<th>Year</th>
<th>Federal</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1963-64</td>
<td>210,183.05</td>
<td>762,961.92</td>
<td>973,144.97</td>
</tr>
<tr>
<td>1964-65</td>
<td>541,638.95</td>
<td>757,487.31</td>
<td>1,299,126.26</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium</td>
<td>751,822.00</td>
<td>1,520,449.23</td>
<td>2,272,271.23</td>
</tr>
<tr>
<td>1965-66</td>
<td>796,753.00</td>
<td>781,024.20</td>
<td>1,577,777.20</td>
</tr>
<tr>
<td>1966-67</td>
<td>2,237,140.38</td>
<td>898,283.01</td>
<td>3,135,423.39</td>
</tr>
</tbody>
</table>

#### LOAN FUNDS

<table>
<thead>
<tr>
<th>Year</th>
<th>Federal</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1963-64</td>
<td>224,010.00</td>
<td>38,829.33</td>
<td>262,839.33</td>
</tr>
<tr>
<td>1964-65</td>
<td>161,482.00</td>
<td>71,221.25</td>
<td>232,703.25</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium</td>
<td>385,492.00</td>
<td>110,050.58</td>
<td>495,542.58</td>
</tr>
<tr>
<td>1965-66</td>
<td>110,084.00</td>
<td>70,624.26</td>
<td>180,708.26</td>
</tr>
<tr>
<td>1966-67</td>
<td>2,435,457.66</td>
<td>45,601.53</td>
<td>2,481,059.19</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium</td>
<td>2,545,541.66</td>
<td>116,225.79</td>
<td>2,661,767.45</td>
</tr>
</tbody>
</table>

#### OTHER STUDENT FINANCIAL AID (Principally student work study grants)

<table>
<thead>
<tr>
<th>Year</th>
<th>Federal</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1963-64</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>1964-65</td>
<td>97,867.00</td>
<td>--</td>
<td>97,867.00</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium</td>
<td>97,867.00</td>
<td>--</td>
<td>97,867.00</td>
</tr>
<tr>
<td>1965-66</td>
<td>4,832,575.00</td>
<td>--</td>
<td>4,832,575.00</td>
</tr>
<tr>
<td>1966-67</td>
<td>7,009,537.00</td>
<td>--</td>
<td>7,009,537.00</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium</td>
<td>11,842,112.00</td>
<td>--</td>
<td>11,842,112.00</td>
</tr>
</tbody>
</table>

#### BOOKS, SUPPLIES & EQUIPMENT

<table>
<thead>
<tr>
<th>Year</th>
<th>Federal</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1963-64</td>
<td>4,700.00</td>
<td>108,290.31</td>
<td>112,990.31</td>
</tr>
<tr>
<td>1965-65</td>
<td>139,328.75</td>
<td>84,501.43</td>
<td>223,830.18</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium</td>
<td>144,028.75</td>
<td>192,791.74</td>
<td>336,820.49</td>
</tr>
<tr>
<td>1965-66</td>
<td>271,875.00</td>
<td>77,891.78</td>
<td>349,766.78</td>
</tr>
<tr>
<td>1966-67</td>
<td>257,017.58</td>
<td>135,498.74</td>
<td>392,516.32</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium</td>
<td>528,892.58</td>
<td>213,390.52</td>
<td>742,283.10</td>
</tr>
<tr>
<td>PURPOSE OF GIFT</td>
<td>SOURCE OF GIFTS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------------------------------------------</td>
<td>-----------------</td>
<td>-------</td>
<td>-------</td>
</tr>
<tr>
<td></td>
<td>Federal</td>
<td>Other</td>
<td>Total</td>
</tr>
<tr>
<td><strong>ADVANCEMENT OF TEACHING PROGRAMS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1963-64</td>
<td>$608,341.00</td>
<td>$255,794.31</td>
<td>$864,135.31</td>
</tr>
<tr>
<td>1964-65</td>
<td>217,475.00</td>
<td>308,255.19</td>
<td>525,730.19</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium.</td>
<td>825,816.00</td>
<td>564,049.50</td>
<td>1,389,865.50</td>
</tr>
<tr>
<td>1965-66</td>
<td>3,391,466.00</td>
<td>760,171.07</td>
<td>4,151,637.07</td>
</tr>
<tr>
<td>1966-67</td>
<td>1,625,497.00</td>
<td>301,885.09</td>
<td>1,927,382.09</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium.</td>
<td>5,016,963.00</td>
<td>1,062,056.1</td>
<td>6,079,019.16</td>
</tr>
<tr>
<td><strong>CARE OF MEDICALLY INDIGENT</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1963-64</td>
<td>--</td>
<td>24,444.90</td>
<td>24,444.90</td>
</tr>
<tr>
<td>1964-65</td>
<td>--</td>
<td>15,670.11</td>
<td>15,670.11</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium.</td>
<td>--</td>
<td>40,115.01</td>
<td>40,115.01</td>
</tr>
<tr>
<td>1965-66</td>
<td>23,000.00</td>
<td>722,000.57</td>
<td>745,000.57</td>
</tr>
<tr>
<td>1966-67</td>
<td>--</td>
<td>19,843.86</td>
<td>19,843.86</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium.</td>
<td>23,000.00</td>
<td>741,844.43</td>
<td>764,844.43</td>
</tr>
<tr>
<td><strong>UNRESTRICTED</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1963-64</td>
<td>--</td>
<td>56,901.09</td>
<td>56,901.09</td>
</tr>
<tr>
<td>1964-65</td>
<td>--</td>
<td>17,097.86</td>
<td>17,097.86</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium.</td>
<td>--</td>
<td>73,998.95</td>
<td>73,998.95</td>
</tr>
<tr>
<td>1966-67</td>
<td>1,000.00</td>
<td>62,498.13</td>
<td>63,498.13</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium.</td>
<td>1,000.00</td>
<td>148,871.12</td>
<td>149,871.12</td>
</tr>
<tr>
<td><strong>MISCELLANEOUS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1963-64</td>
<td>--</td>
<td>75,048.00</td>
<td>75,048.00</td>
</tr>
<tr>
<td>1964-65</td>
<td>--</td>
<td>71,600.26</td>
<td>71,600.26</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium.</td>
<td>--</td>
<td>146,648.26</td>
<td>146,648.26</td>
</tr>
<tr>
<td>1965-66</td>
<td>330.00</td>
<td>303,326.75</td>
<td>303,656.75</td>
</tr>
<tr>
<td>1966-67</td>
<td>25,000.00</td>
<td>196,393.58</td>
<td>221,393.58</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium.</td>
<td>25,330.00</td>
<td>499,720.33</td>
<td>525,050.33</td>
</tr>
<tr>
<td><strong>URBAN PLANNING</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1965-66</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>1966-67</td>
<td>208,661.00</td>
<td>169,096.00</td>
<td>377,757.00</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium.</td>
<td>208,661.00</td>
<td>169,096.00</td>
<td>377,757.00</td>
</tr>
<tr>
<td><strong>TV INSTRUCTION</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1965-66</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>1966-67</td>
<td>35,871.00</td>
<td>8,227.50</td>
<td>44,098.50</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium.</td>
<td>35,871.00</td>
<td>8,227.50</td>
<td>44,098.50</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1963-64</td>
<td>17,281,640.07</td>
<td>3,028,091.55</td>
<td>20,309,731.62</td>
</tr>
<tr>
<td>1964-65</td>
<td>26,993,447.68</td>
<td>2,624,565.01</td>
<td>29,618,012.69</td>
</tr>
<tr>
<td>Total for 1963-1965 Biennium.</td>
<td>44,275,097.75</td>
<td>5,652,656.56</td>
<td>49,927,744.31</td>
</tr>
<tr>
<td>1965-66</td>
<td>33,270,546.56</td>
<td>5,257,604.21</td>
<td>38,528,150.77</td>
</tr>
<tr>
<td>1966-67</td>
<td>51,180,735.25</td>
<td>4,695,891.24</td>
<td>55,876,626.49</td>
</tr>
<tr>
<td>Total for 1965-1967 Biennium.</td>
<td>84,451,281.81</td>
<td>9,953,495.45</td>
<td>94,404,777.26</td>
</tr>
</tbody>
</table>
The Chancellor reported that the categories were being analyzed in an attempt to develop a more meaningful combination of some of the items. He mentioned that nearly $20 million had been received during biennium 1965-1967 by the State System for student financial aid in scholarships, student loan funds, and other student financial aid including federal student work-study grants.

He said that during biennium 1965-1967 $94 million had been received by the State System for all of the various categories listed in the report.

Commendation of Staff

The Chancellor expressed his appreciation to the staff members at all of the institutions and those in centralized activities for their dedication and many extra hours devoted to duty preceding and during the recent legislative session. He commended them for their efforts which made it possible to provide the legislature and state officials with the necessary information before and during the session.

Work Study Programs

Mrs. Johnson requested that information be provided to the Board on the necessary qualification for work study programs and how the funds are used within the State System. The Chancellor indicated that this could be provided.

The Chancellor said that Oregon had been very active in seeking work study funds immediately after the program began and as a result received funds which were not used by some of the other states. These states are now entering into work-study programs and will be using the funds intended for them. This will result in a slower rate of growth for the work-study programs in Oregon during the next two years.
It was recommended that the following personnel adjustments and appointments as submitted by the Institutional Executives concerned be approved, the necessary funds being provided in the 1966-67 budget or as indicated. Unless otherwise stated, appointments and adjustments in salary, rank, title, and months of service are effective March 1, 1967. The Board approved the recommendation as presented.

<table>
<thead>
<tr>
<th>Budgeted Name, Rank and/or Title, Department</th>
<th>Mo. of Service</th>
<th>Present Salary Rate</th>
<th>Recommended Salary Rate</th>
<th>Source of Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Oregon State University</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dr. Erwin A. Schwinghamer, Associate Professor</td>
<td>12</td>
<td>$13,440</td>
<td>$14,246</td>
<td>Grant (Increase provided in grant)</td>
</tr>
<tr>
<td><strong>University of Oregon</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mr. Peter A. Maher, Instructor, Tongue</td>
<td>12</td>
<td>9,000</td>
<td>10,080</td>
<td>Grant (Increase provided in grant; effective April 21, 1967)</td>
</tr>
<tr>
<td><strong>University of Oregon Medical School</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dr. Raymond R. Suskind, Professor and Head of Division of Environmental Medicine</td>
<td>12</td>
<td>24,500</td>
<td>27,000</td>
<td>Grant (Increase provided in grant)</td>
</tr>
<tr>
<td>Dr. Robert Mattson, Associate Professor and Director of Special Education, University of Oregon</td>
<td>9-12</td>
<td>12,800</td>
<td>14,300</td>
<td>Budget (Supplemental amount of $1,500 per year to be paid on a 12-months' basis for consultant services in special education retroactive to February 1, 1967)</td>
</tr>
<tr>
<td>Dr. Adam W. Lis, Assistant Professor in the Department of Pathology</td>
<td>12</td>
<td>14,445</td>
<td>16,200</td>
<td>Grant (Increase provided in grant)</td>
</tr>
<tr>
<td>Dr. Barrington T. Allen, Assistant Professor of Environmental Medicine</td>
<td>12</td>
<td>9,000</td>
<td>10,000</td>
<td>Grant (Increase provided in grant; effective March 17, 1967)</td>
</tr>
<tr>
<td>Dr. J. H. Fellman, Associate Professor, Division of Neurology</td>
<td>12</td>
<td>16,000</td>
<td>17,000</td>
<td>Grant (Increase provided in grant; effective April 1, 1967)</td>
</tr>
<tr>
<td><strong>Division of Continuing Education</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dr. Thomas Gaddis, Associate Professor of Education</td>
<td>9-12</td>
<td>10,400</td>
<td>18,312</td>
<td>Grant (Appointment as Director of Office of Economic Opportunity Upward Bound Program at Oregon State Prison; effective March 31, 1967)</td>
</tr>
</tbody>
</table>
The following gifts and grants to the institutions have been approved for acceptance and expenditure by the institutions and the Board's Office in accordance with Board action on January 27-28, 1964. It was recommended that the Secretary of the Board be authorized to make suitable acknowledgement to the donors and grantors. The Board approved the recommendation as presented.

Oregon State University

Scholarships & Fellowships

Gifts totaling $134,056.61 from the following donors for scholarships and fellowships:

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alcoa Foundation, Vancouver, Washington</td>
<td>$1,200.00</td>
</tr>
<tr>
<td>American Legion Auxiliary, Department of Oregon, Dundee</td>
<td>175.00</td>
</tr>
<tr>
<td>Bate Plywood Company, Inc., Merlin</td>
<td>100.00</td>
</tr>
<tr>
<td>Benton County Medical Auxiliary, Corvallis</td>
<td>135.00</td>
</tr>
<tr>
<td>Marie Harbeck Berger Estate</td>
<td>123,129.61</td>
</tr>
<tr>
<td>Boise Cascade Corporation, Boise, Idaho</td>
<td>100.00</td>
</tr>
<tr>
<td>Mrs. E. A. Cummings, Corvallis</td>
<td>110.00</td>
</tr>
<tr>
<td>Ford Motor Company Fund, Dearborn, Michigan</td>
<td>360.00</td>
</tr>
<tr>
<td>Massachusetts Life Fund</td>
<td>200.00</td>
</tr>
<tr>
<td>Lions Club, McMinnville</td>
<td>117.00</td>
</tr>
<tr>
<td>Milwaukee Rod &amp; Gun Club, Portland</td>
<td>100.00</td>
</tr>
<tr>
<td>National Merit Scholarship Corporation, Evanston, Illinois</td>
<td>300.00</td>
</tr>
<tr>
<td>Oregon State Employees Association, Salem</td>
<td>400.00</td>
</tr>
<tr>
<td>Oregon State University Foundation, Corvallis</td>
<td>390.00</td>
</tr>
<tr>
<td>Oregon State University Mothers' Club, Corvallis</td>
<td>3,190.00</td>
</tr>
<tr>
<td>Oregon State University Mothers' Club, Portland Unit</td>
<td>330.00</td>
</tr>
<tr>
<td>The R. M. Wade Foundation, Portland</td>
<td>250.00</td>
</tr>
<tr>
<td>Rayonier Foundation, Hoquiam, Washington</td>
<td>500.00</td>
</tr>
<tr>
<td>Sherman County Scholarship Assn., Inc., Wasco</td>
<td>200.01</td>
</tr>
<tr>
<td>Standard Oil Company of California, San Francisco, California</td>
<td>2,250.00</td>
</tr>
<tr>
<td>Western Kraft Corporation, Portland</td>
<td>520.00</td>
</tr>
</tbody>
</table>

American Heritage Association

Grant of $4,030 from the American Heritage Association, Lake Oswego, effective April 1 through October 1, 1967, to accommodate expenditures under a European Student Program for students at Oregon State University, under the direction of Dr. Gordon R. Sitton, Director of International Education.

S. L. Amick

Gift of a Gallinger Crafts Eight Harness Loom, valued at $400, from Mr. Seymour L. Amick, Newberg, for use in the School of Home Economics.

Associated General Contractors

Grant of $12,500 from the Associated General Contractors, Oregon Columbia Chapter, Portland, for the development of a curriculum in Construction Engineering Technology, April 1, 1967, through June 30, 1968, under the direction of Mr. Fred J. Burgess, Head of the Department of Civil Engineering.
Grants totaling $262,900 from the National Science Foundation, Washington, D.C., for research and other purposes as follows:

1. $35,000 - "Configuration and Physical Characterization of Nucleic Acids and Nucleic Acid Complexes by Phosphorescence Measurements," April 15, 1967, through April 30, 1968, under the direction of Dr. Irvin Iseberg, Professor of Biophysics.

2. $31,100 - "Factors Influencing Pathogenic Root Fungi in Red-Alders-Conifer Associations," April 15, 1967, through April 30, 1969, under the direction of Dr. W. B. Bollen, Professor of Soil Microbiology.

3. $20,000 - "Neutron Diffraction Equipment for Materials Research," May 1, 1967, through April 30, 1968, under the direction of Dr. George W. Gleeson, Dean of the School of Engineering.

4. $61,500 - "Study of Precipitation Modification Along the Oregon Coast," June 1, 1967, through May 31, 1968, under the direction of Dr. Wayne V. Burt, Chairman of the Department of Oceanography.

5. $35,800 - "Taxonomy of Scarabaeid Larvae and Related Adults," May 1, 1967, through June 30, 1969, under the direction of Dr. Paul O. Ritcher, Professor of Entomology.

6. $10,000 - "Flow Coupled Diffusion," April 1, 1967, through March 31, 1968, under the direction of Mr. Robert J. Zaworski, Assistant Professor of Mechanical Engineering.

7. $2,500 - "In-Service Seminar for College Teachers in Biology," January 1 through June 30, 1967, under the direction of Dr. Ernst J. Dornfeld, Professor of Zoology.


9. $2,800 - "Environmental Influences on Development in Eriosoma Pyricola," May 1, 1967, through August 31, 1968, under the direction of Dr. K. G. Swenson, Professor of Entomology.

10. $10,000 - Transpiration Cooling of a Rotating Disk," April 1, 1967, through March 31, 1968, under the direction of Dr. Eugene Elzy, Assistant Professor of Chemical Engineering.


Grants totaling $53,731 from the Atomic Energy Commission, Richland, Washington, for research as follows:

1. $29,731 - "Effect of Irradiation on the Microbial Flora Surviving Irradiation Pasteurization of Seafoods," April 1, 1967, through March 31, 1968, under the direction of Mr. R. O. Sinnhuber, Professor of Food Science and Technology.

2. $24,000 - "The Electronic Properties of Liquid Semi-conductors," March 16, 1967, through March 15, 1968, under the direction of Dr. Melvin Cutler, Associate Professor of Physics.

Grants totaling $10,964.43 from the Bureau of Land Management, for research as follows:

1. $1,975.89 - "Brush and Hardwood Control on Forest Lands," under the direction of Dr. Michael Newton, Assistant Professor, Forest Research Laboratory.

2. $766.88 - "Flower Induction on Interspecific Hybrids of Douglas-fir," under the direction of Dr. Kim K. Ching, Professor, Forest Research Laboratory.

3. $1,257.81 - "Artificial Reforestation and Rehabilitation of Forest Lands," under the direction of Dr. Michael Newton.

4. $6,963.85 - "Animal Damage Control in the Reforestation of Forest Lands," under the direction of Dr. Hugh C. Black, Assistant Professor, Forest Research Laboratory.

Grant of $128,980 from the U. S. Office of Economic Opportunity - Community Action Program, "for those students in high school who have completed the 10th and/or 11th grades who have post high school educational potential and are economically different," February 23, 1967, through June 30, 1968, under the direction of Dr. Franklin Zeran, Dean of the School of Education.

Grants totaling $65,186 from the U. S. Office of Education, Washington, D. C., for institutes as follows:

1. $32,686 - "NDEA Institute for Advanced Study in Geography," November 1, 1966, through October 31, 1967, under the direction of Dr. J. Granville Jensen, Professor of Natural Resources - Geography.

2. $28,500 - "Summer Institute to prepare vocational educators for curriculum development through action," February 15, 1967, through February 14, 1968, under the direction of Dr. T. Antoinette Ryan, Associate Professor of Education.
Grant of $19,921 from the U. S. Department of Health, Education and Welfare, Washington, D. C., "for special equipment and materials to increase and improve library facilities at Oregon State University.

Grants totaling $110,585 from the U. S. Department of the Interior for research and other purposes, as follows:

1. $76,000 "Study of the Continental Margin Off the State of Oregon," February 1, 1967, through January 31, 1968, under the direction of Dr. John V. Byrne, Professor of Oceanography.

2. $28,985 - "Water Re-Use - Quantity - Quality Effect on Treatment Process," May 1, 1967, through April 30, 1968, under the direction of Mr. Frederick J. Burgess, Professor of Civil Engineering.

3. $5,600 - "To accommodate expenditures under a predotoral fellowship award," June 1, 1967, through May 31, 1968, under the direction of Dr. K. S. Pilcher, Professor of Medical Microbiology.

Grants totaling $163,962 from the U. S. Navy Department, Office of Naval Research, for research, equipment, and other purposes as follows:

1. $25,000 - "Extension of money for Marine Ecological Studies in the Newport, Oregon, Area," March 7, 1967, through April 30, 1968, under the direction of Dr. Joel Hedgpeth, Director of Marine Science Center.

2. $105,962 - "Transfer of U. S. Navy equipment to Oregon State University," under the direction of Dr. Bert Christensen, Head of the Department of Chemistry, and Dr. Wayne Burt, Head of the Department of Oceanography. The amounts distributed are as follows: Chemistry, $6,188; Oceanography $99,774.

3. $8,000 - "Electro-Chemistry of Primary Oxide Electrodes," April 25, 1967, through June 30, 1968, under the direction of Dr. A. B. Scott, Professor of Chemistry.

4. $25,000 - "Glass Delay Line Techniques in Computer Memories," April 25, 1967, through January 31, 1968, under the direction of Dr. Donald Aufenkamp, Director of Computer Center and Professor of Mathematics.
Grants totaling $179,575 from the U. S. Public Health Service Bethesda, Maryland, for research and other purposes as follows:

1. $17,344 - "A Study of the Toxicity of Nitrosourea Derivatives," June 1, 1967, through May 31, 1968, under the direction of Dr. Robert E. Larson, Assistant Professor of Pharmacology.

2. $13,820 - "Biosynthesis of Essential Metabolites," June 1, 1967, through May 31, 1968, under the direction of Dr. Annette Baich, Assistant Professor of Chemistry, Science Research Institute.

3. $43,681 - "Effects of Pesticides on Estuarine Organisms," May 1, 1967, through April 30, 1968, under the direction of Dr. R. E. Millemann, Associate Professor of Fisheries.

4. $26,522 - "Pulp Mill Effluent Disposal," April 1, 1967, through March 31, 1968, under the direction of Mr. F. J. Burgess, Head of the Department of Civil Engineering.

5. $13,365 - "Cellular Alkylation by Certain Methyl Hydrazines," May 1, 1967, through April 30, 1968, under the direction of Dr. Donald J. Reed, Assistant Professor of Chemistry, Radiation Center.

6. $19,487 - "Metabolism and Enzymes of Vascular Tissue," April 1, 1967, through March 31, 1968, under the direction of Dr. Wilbert Gamble, Assistant Professor, Science Research Institute.

7. $12,583 - "Lactose Utilization by Lactic Streptococci," March 1, 1967, through February 29, 1968, under the direction of Dr. William E. Sandine, Professor of Microbiology.

8. $16,442 - "Analysis of the Sterol Components of Yeast," April 1, 1967, through March 31, 1968, under the direction of Dr. Leo W. Parks, Associate Professor of Microbiology.

9. $15,831 - "Genetic Basis of Symbiotic Ability in Rhizobium," March 1, 1967, through February 29, 1968, under the direction of Dr. Erwin A. Schwinghamer, Professor of Botany and Plant Pathology.

Grants to the several Agricultural Experiment Station departments and divisions for research work and other purposes from various donors as follows:

**Abbott Laboratories**

$250 - "Chemical thinning research on peaches and pears," under the direction of Dr. M. N. Westwood, Associate Professor of Horticulture.

**Chevron Chemical Company**

$250 - "Support of entomology research at Mid-Columbia Station," under the direction of Dr. R. W. Zwick, Assistant Professor of Entomology.

$2,121 - "Chemical Curing of Range Forage Grasses with Paraquat," under the direction of Mr. Forrest Sneva, Associate Professor of Range Management, and Dr. Robert J. Raleigh, Associate Professor of Animal Nutrition.

$500 - "Investigation with Fruit Tree Oil Sprays," under the direction of Dr. P. H. Westigard, Assistant Professor of Entomology.

**Chewings Fescue & Red Fescue Commission**

$2,900 - "Fine Fescue Improvement," under the direction of Dr. R. V. Frakes, Associate Professor of Agronomy.

**Chipman Chemical Company**

$300 - "To support the entomological research program of the Mid-Columbia Experiment Station," under the direction of Dr. R. W. Zwick.

$200 - "Research on Insect Pests of Stone Fruits," under the direction of Mr. S. C. Jones, Professor of Entomology.

$500 - "Research on Pear Pests," under the direction of Dr. P. H. Westigard, Assistant Professor of Entomology.

**CIBA Agro-chemical Company**

$1,000 - "Weed Control Research," under the direction of Dr. W. R. Purtick, Professor of Agronomy.

**The Dow Chemical Company**

$300 - "Soil Pertility, Chemical Analyses of Plant Samples from Soil Fumigation Plots," under the direction of Dr. T. L. Jackson, Professor of Soils.

$1,000 - "Effects of Soil Fumigants on Onions and Strawberries," under the direction of Dr. E. K. Vaughan, Professor of Plant Pathology.

**E. I. duPont de Nemours & Company**

$3,000 - "Selective Weed Control," under the direction of Dr. W. R. Purtick.

**Farmer Forage Research Cooperative**

$100 - "Forage and Turfgrass Breeding," under the direction of Dr. R. V. Frakes, Associate Professor of Plant Breeding.

**I. P. Callison Company**

$1,000 - "Control of Mint Diseases," under the direction of Dr. C. E. Horner, Professor of Plant Pathology.
Josephine County

$2,000 - "Agronomic Research in Josephine County," under the direction of Mr. J. A. Yungen, Assistant Professor of Agronomy.

FMC Corporation

Niagara Chemical Division

$500 - "Entomological Pests of Vegetable Crops," under the direction of Dr. H. H. Crowell, Associate Professor of Entomology; and "Biology and Control of Entomological Pests of Tree Fruits," under the direction of Mr. S. C. Jones, Professor of Entomology.

Northwest Bluegrass Growers Association

$1,500 - "Field Burning Research," under the direction of Dr. D. O. Chilcote, Associate Professor of Crop Physiology.

Ocean Spray Cranberries, Inc.

$1,000 - "Effect of Certain Chemicals on Fruit Pigmentation and Flower and Fruit Set of Cranberries," under the direction of Dr. Ralph Garren, Jr., Associate Professor of Horticulture.

Olin Chemicals

$750 - "Herbicide Research Program," under the direction of Dr. W. R. Furtick, Professor of Agronomy.

Olin Mathieson Chemical Corporation

$750 - "Testing Chemicals for Seed Treatment," under the direction of Dr. E. K. Vaughan, Professor of Plant Pathology.

Oregon Filbert Commission

$4,500 - "For partial support of cultural and varietal tests with filberts," under the direction of Dr. Spencer B. Apple, Jr., Professor of Horticulture.

Pennsalt Chemicals Corporation

$1,000 - "Weed Control Research," under the direction of Dr. W. R. Furtick.

Pittsburgh Plate Glass Company

$500 - "To determine whether IPC has an economic place in chemical fallow of dry land wheat areas," under the direction of Dr. Donald J. Rydrych, Assistant Professor of Agronomy.

$500 - "Physiology of Flower Primordia," under the direction of Dr. D. O. Chilcote, Associate Professor of Crop Physiology.

$1,000 - "Weed Control Research," under the direction of Dr. W. R. Furtick.

S. C. Johnson & Son, Inc.

$1,050 - "Control of Cat Fleas and the Brown Dog Tick," under the direction of Dr. R. L. Goulding, Associate Professor of Entomology.

State Dept. of Agriculture, Tri-State Grain Survey

$2,494 - "Varietal Testing and Improvement of Small Grains for Western Oregon," under the direction of Dr. W. H. Foote, Professor of Agronomy.

State Water Resources Board

$6,000 - "Water Needs for the Ultimate Development of Irrigated Agriculture in Oregon," under the direction of Dr. Marvin N. Shearer, Extension Irrigation Specialist.
Stauffer Chemical Company

$500 - "Insecticide Field Evaluation Studies," under the direction of Dr. P. H. Westigard, Assistant Professor of Entomology.

$1,000 - "Weed Research Control," under the direction of Dr. W. R. Furtick.

U. S. Dept. of Agriculture

$1,000 - "A Study of the Improvement of Yield and Quality of Hops," under the direction of Dr. C. E. Horner, Professor of Plant Pathology.

$4,000 - "Biological Control Agents To Replace or Supplement the Use of Pesticides," under the direction of Dr. E. A. Dickason, Associate Professor of Entomology.

U.S.D.A. Soil Conservation Service

$872.10 - "Superior Grasses and Legumes for Soil and Water Conservation and Forage," under the direction of Mr. S. Swanson, Soil Conservation Service.

U.S.D.A., Economics Research Service

$4,500 - "An Integration of Market Structure and Decision Making Theory in Selected Agricultural Industries," under the direction of Dr. Leon Garofan, Professor of Marketing.

University of Oregon

Scholarships & Fellowships

Gifts totaling $39,907.30 from the following donors for scholarships and fellowships:

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>African-American Institute, New York City</td>
<td>$300.00</td>
</tr>
<tr>
<td>The Asia Foundation, San Francisco, California</td>
<td>$628.00</td>
</tr>
<tr>
<td>Beaverton Lodge No. 100, A. F. &amp; A. M.</td>
<td>$150.00</td>
</tr>
<tr>
<td>The Carpenter Foundation Fund through the Medford Public Schools</td>
<td>$200.00</td>
</tr>
<tr>
<td>The Danforth Foundation, St. Louis, Missouri</td>
<td>$290.00</td>
</tr>
<tr>
<td>Evans Scholars Foundation, Golf, Illinois</td>
<td>$2,148.00</td>
</tr>
<tr>
<td>Food and Agriculture Organization of the United Nations, Washington, D.C.</td>
<td>$120.00</td>
</tr>
<tr>
<td>General Electric Company, Bridgeport, Conn.</td>
<td>$500.00</td>
</tr>
<tr>
<td>Greater Anchorage Area, Anchorage, Alaska</td>
<td>$166.64</td>
</tr>
<tr>
<td>Green Valley Lumber Co. Scholarship, Roseburg</td>
<td>$666.66</td>
</tr>
<tr>
<td>Hallmark Cards, Incorporated</td>
<td>$110.00</td>
</tr>
<tr>
<td>Lions Club, McMinnville</td>
<td>$100.00</td>
</tr>
<tr>
<td>National Merit Scholarship Corp., Evanston, Illinois</td>
<td>$200.00</td>
</tr>
<tr>
<td>Oregon State Employees Association, Salem</td>
<td>$200.00</td>
</tr>
<tr>
<td>Oregon State Grange, Portland</td>
<td>$200.00</td>
</tr>
<tr>
<td>Phelps-Stokes Fund, New York City</td>
<td>$200.00</td>
</tr>
<tr>
<td>Boise Cascade General Office, Boise, Idaho</td>
<td>$100.00</td>
</tr>
</tbody>
</table>
Alfred P. Sloan Foundation

Grants totaling $46,035 from the Alfred P. Sloan Foundation, New York City, for research, equipment, and other purposes, as follows:

1. $1,900 - "For major equipment needed by Dr. Griffith as an Alfred Sloan Research Fellow in Chemistry," September 16, 1967, through September 15, 1968, under the direction of Dr. O. Hayes Griffith, Associate Professor of Chemistry.

2. $4,000 - "Major capital equipment needed by Dr. Rayfield as an Alfred P. Sloan Research Fellow in Physics," September 16, 1967, through September 15, 1969, under the direction of Dr. George Rayfield, Assistant Professor of Physics.

3. $13,685 - "For general support of researches by Dr. O. Hayes Griffith," September 16, 1967, through September 15, 1969, under the direction of Dr. O. Hayes Griffith, Associate Professor of Chemistry.

4. $14,950 - "For general support of researches by Dr. Kenneth A. Ross, Associate Professor of Mathematics, September 16, 1967, through September 15, 1969.

5. $11,500 - "For general support of researches by Dr. George W. Rayfield," September 16, 1967, through September 15, 1969, under the direction of Dr. George Rayfield, Assistant Professor of Physics.

National Science Foundation

Grants totaling $213,300 from the National Science Foundation, Washington, D. C., for research as follows:

1. $79,400 - "Aromatic Molecules Bearing Substituents within the Cavity of the Pi-Electron Cloud," April 1, 1967, through March 31, 1969, under the direction of Dr. Virgil Boekelheide, Professor of Chemistry.

2. $133,900 - "Molecular Structure and Molecular Function of Catalytic Sites in Enzymes," March 1, 1967, through February 28, 1971, under the direction of Dr. Sidney Bernhard, Professor of Chemistry.
Oregon State Board of Health

Grant of $1,000 from the Oregon State Board of Health, Portland, "for a regional conference on Physical Fitness and Cardiovascular Health," April 3 through June 30, 1967, under the direction of Dean A. A. Esslinger, of the School of Health and Physical Education.

Vocational Rehabilitation Administration

Grant of $25,000 from the Vocational Rehabilitation Administration, Washington, D.C., for a "Regional Rehabilitation Research and Training Center in Mental Retardation, March 1, 1967, through February 29, 1968, under the direction of Dr. Herbert J. Prehm, Associate Professor of Education.

Walton Estate

Bequest of $612.05 from the estate of Pauline Ellen Walton to provide loan funds to law school students and to add to the Ada Osie Walton Collection in the Museum of Natural History and the Pauline Walton Fund for the purchase of books on the History of the Pacific Northwest.

U. S. Air Force Office of Scientific Research

Grants totaling $127,394 from the U. S. Air Force Office of Scientific Research, Arlington, Virginia, for research as follows:

1. $49,406 - "Studies in Quantum Field Theory," May 1, 1967, through April 30, 1969, under the direction of Dr. Robert L. Zimmerman, Assistant Professor of Physics.


U. S. Office of Education

Grants totaling $808,334 from the U. S. Office of Education, Washington, D.C., for research, institutes, training programs, and other purposes, as follows:

1. $54,390 - "For an NDEA Institute for Advanced Study in Reading," November 1, 1966, through October 31, 1967, under the direction of Dr. Jordan Utsey, Associate Professor of Education.

2. $58,384 - "For an NDEA Institute for Advanced Study in English," November 1, 1966, through October 31, 1967, under the direction of Dr. Albert Kitzhaber, Professor of English.

3. $300,400 - "For the preparation of professional personnel in the education of handicapped children," June 1, 1967, through August 31, 1968, under the direction of Dr. Harold Abel, School of Education, and Dr. Kenneth S. Wood, Director, Speech and Hearing Clinic.
4. $86,096 - "Graduate Research Training Program in Educational Administration," September 1, 1967, through October 31, 1968, under the direction of Dr. Keith Goldhammer, Associate Dean, School of Education.

5. $7,948 - "The Image of the Artist in Fictional Cinema and Television," June 15, 1967, through September 15, 1968, under the direction of Dr. Vincent Lanier, of the School of Architecture and Allied Arts.


7. $10,000 - "Recovery of Titles and Abstracts of Research in Art Education," June 15, 1967, through June 15, 1968, under the direction of Dr. Vincent Lanier, Professor of Art Education.


U. S. Office of Economic Opportunity

Grant of $5,782,165 from the U. S. Office of Economic Opportunity, Washington, D.C., for the operation of the Women's Job Corps Center at Tongue Point, for the period March 1, 1967, through June 30, 1968, under the direction of Dr. Wendell L. Van Loan, Acting Director of the Center. Note: The Job Corps Training Center for Men at Tongue Point has been closed out and there will be reductions in the amount of the operating grant previously budgeted for the men's center.

Dept. of Housing and Urban Development

Grants totaling $72,978 from the Department of Housing and Urban Development, San Francisco, California, for planning assistance in the counties of Coos, Douglas, Linn, Lincoln, Tillamook, and Lane, and in the cities of Sandy, Veneta, Clatskanie, and Cottage Grove, March 28, 1967, through April 3, 1969, under the direction of Mr. James Bell, Associate Director, Bureau of Municipal Research. This represents federal funds of $47,618, local funds of $24,328, and inspection fees of $1,032.

U. S. Public Health Service

Grants totaling $392,252 from the U. S. Public Health Service, Washington, D.C., for research and other purposes as follows:

1. $9,600 - "Interactions of Nucleotides and Proteins," April 1, 1967, through April 31, 1968, under the direction of Dr. John A. Schellman, Professor of Chemistry.

2. $65,594 - "General Biomedical Sciences Support Grant," June 1, 1967, through May 31, 1968, under the direction of Dr. Leona E. Tyler, Dean of the Graduate School.
3. $86,501 - "Maturational Reform and Rural Delinquency," June 1, 1967, through May 31, 1968, under the direction of Dr. Kenneth Polk, Associate Professor of Sociology.

4. $24,000 - "Excitation Contraction Coupling in Muscle," May 1, 1967, through April 30, 1968, under the direction of Dr. Graham Hoyle, Research Professor.

5. $33,815 - "Genetics of Visual Pigments," May 1, 1967, through April 30, 1968, under the direction of Dr. Frederick W. Munz, Associate Professor of Biology.

6. $42,890 - "Enzyme Catalytic Mechanism Studies," April 1, 1967, through August 31, 1968, under the direction of Dr. Raymond G. Wolfe, Associate Professor of Chemistry.

7. $42,950 - "Nitrooxide Probes and Biomolecular Structure," June 1, 1967, through May 31, 1970, under the direction of Dr. O. Hayes Griffith, Assistant Professor of Chemistry.

8. $40,356 - "Enzyme Mechanism of Addition of PCP group to S-RNA," June 1, 1967, through May 31, 1972, under the direction of Dr. Edward Herbert, Associate Professor of Chemistry.

9. $16,583 - "A Development Award - Research Career Program in behalf of Dr. Andrzej S. Bajer," July 1, 1967, through June 30, 1968, under the direction of Dr. Edward Novitski, Head of the Department of Biology.

10. $29,963 - "Control and Mechanism of Protein Chain Termination," May 1, 1967, through April 30, 1970, under the direction of Dr. John Menninger, Assistant Professor of Biology.

UO Development Fund

Gift of $364.90 from the University of Oregon Development Fund as a supplement to Edward W. Reed's salary for the academic year 1966-67.

Gifts to the Library:

T. C. Andrews

Gift of the correspondence and business files of Dr. T. Coleman Andrews, from Dr. Andrews, Richmond, Virginia. Dr. Andrews was employed in various auditing and accounting positions with the United States Government. The gift is valued at $25,000.

Mrs. I. C. Bradley

Gift of approximately 400 books, valued at $656, from Mrs. Irene C. Bradley, Eugene.

R. Currin

Gift of 650 volumes of legal material, valued at $1,500, from Mr. Ralph Currin, Pendleton, to be added to the law library.
Meeting #357-72

J. Davis
A collection of books, pamphlets and periodicals, valued at $125, from Dr. Jerome Davis, West Haven, Connecticut.

Mrs. R. E. Dyar

Mrs. T. J. Foley
The collection of real estate books from the library of her husband, from Mrs. Thomas J. Foley, Portland. The gift is valued at $636.75.

University of Oregon Dental School

Bettman Estate
Bequest of $1,496.76 from the Frances J. Bettman estate, through the First National Bank of Oregon, Portland, to increase the Frances J. Bettman scholarship fund. The bequest represents the distribution of 1/7 of the earnings from the estate.

D. R. Porter
Gift of $200 from Dr. D. R. Porter, Head of the Pedodontics Department, University of Oregon Dental School, to be used for the benefit of the department under the direction of Dr. Porter.

U. S. Public Health Service
Grants totaling $237,340 from the U. S. Public Health Service, Bethesda, Maryland, for research and other purposes, as follows:

1. $175,349 - "To continue the Health Professions Educational Improvement Program, Basic Improvement Grant, Undergraduate Dental Students," July 1, 1967, through June 30, 1968, under the direction of Dr. Louis G. Terkla, Dean-Elect.

2. $5,496 - "To provide Medical Library Resource Support," April 1, 1967, through March 31, 1968, under the direction of Mr. Robert M. Donnell, Librarian.

3. $39,686 - "Oral Collagen Metabolism," May 1, 1967, through June 30, 1968, under the direction of Dr. C. K. Claycomb, Head of the Biochemistry Department.

4. $16,809 - "Histochemical Variation of Oral Keratotic Lesions," June 1, 1967, through May 31, 1968, under the direction of Dr. James S. Bennett, Acting Head, Gerodontology Department.

University of Oregon Medical School

American Laryngological Association
Grant of $1,000 from the American Laryngological Association, New Orleans, Louisiana, in support of a research project on the treatment of recurrent laryngeal nerve injuries, under the direction of Dr. Patrick J. Doyle, Assistant Professor of Otolaryngology.

AMA, Education and Research Foundation
Grant of $9,641.07 from the American Medical Association – Education and Research Foundation, Chicago, Illinois, "To be used in the medical education programs of the Medical School," under the direction of Dean Baird.
Gift of $550 from the Astoria Beta Sigma Phi Sorority to be used for cancer research under the direction of Dr. Robert D. Koler, Head of the Division of Experimental Medicine.

Gift of $175 from Beta Sigma Phi, Beta Tau Chapter, Albany, "for cancer research," to be used in the Division of Experimental Medicine under the direction of Dr. Robert D. Koler.

Grant of $2,000 from the Center for Continuing Medical Education, New York City, "to assist in the developing of educational television programs at the Medical School," under the direction of Mr. J. J. Adams, Assistant Dean.

Gift of $300 from Beta Sigma Phi, Gamma Nu Chapter, Portland, for cancer research in memory of Shirley Lolley, under the direction of Dr. William S. Fletcher, Associate Professor of Surgery.

Gift of $100 from Mr. H. Russell Gould, Portland, for radiology research, under the direction of Dr. Charles T. Dotter, Professor and Chairman of the Department of Radiology.

Gift of $747.88 from the Grand Guardian Council, Job's Daughters of Oregon, Gladstone, representing the annual contribution from the Council for leukemia research in memory of Danielle Brown, to be used under the direction of Dr. Robert D. Koler, Head of the Division of Experimental Medicine.

Gift of $100 from Dr. Clarence V. Hodges, Portland, for research in the Division of Urology, under the direction of Dr. Hodges, Head of the Division.

Bequest of $520 from the estate of Carrie C. Jackson, representing the final distribution of the estate. The bequest is to be used under the direction of Dr. Charles N. Holman, Medical Director.

Grant of $10,200 from The Junior League of Portland, Oregon, Inc., to be used for equipping the Nutrition Laboratory of the Mental Retardation Clinic in Gaines Hall, under the direction of Dr. R. L. Sleeter, Director of the Crippled Children's Division.

Gift of $250 from Dr. J. M. Kleiner, Nampa, Idaho, to be used for the Ophthalmology research laboratory for the purposes chosen and directed by Dr. Kenneth C. Swan, Chairman of the Department of Ophthalmology.

Gift of $2,500 from Mr. Malcolm Hecht and the Macluce Foundation, Inc., Baltimore, Maryland, for the purchase of a video tape recorder for the Crippled Children's Division.

Gift of $400 from the Marion-Polk County Medical Auxiliary, Salem, to provide scholarships of $200 each to designated students in the School of Nursing, under the direction of Miss Jean E. Boyle, Director of the School of Nursing.
Norwich Pharmacal Company

Grant of $300 from the Norwich Pharmacal Company, Norwich, New York, for Urology Research, under the direction of Dr. Clarence Hodges, Head of the Division of Urology.

American Cancer Society, Oregon Division, Inc.

Grant of $9,722 from the American Cancer Society, Oregon Division, Inc., Portland, for research entitled, "To Evaluate the Influence of Dimethyl Sulfoxide on the Chemotherapy of Experimental Tumors," March 1, 1967, through February 29, 1968, under the direction of Dr. Stanley W. Jacob, Associate Professor of Surgery.

Oregon Federation of Women's Organizations

Gift of $285 from the Oregon Federation of Women's Organizations, Portland, "for the unrestricted use of Doernbecher Hospital," under the direction of Dr. Charles N. Holman, Medical Director.

Oregon State Elks Association Visual Aid Program

Gift of equipment, valued at $6,762.12 from the Oregon State Elks Association Visual Aid Program, Canby, representing contributions from the various lodges of the Oregon State Elks Association, to be used in the Ophthalmology Department, under the direction of Dr. Kenneth C. Swan, Head of the Department.

Alfred P. Sloan Foundation

Grant of $12,766 from the Alfred P. Sloan Foundation, New York City, for research entitled, "Investigative Technics of Studying Basic Biochemical Changes in Small Areas of the Eye," April 1, 1967, through March 31, 1968, under the direction of Dr. Robert Burns, Associate Professor of Ophthalmology.

A. R. Watzek

Grant of $5,300.54 from Mr. A. R. Watzek, Portland, for research in the Department of Pediatrics, under the direction of Dr. R. W. Olmsted, Chairman of the Department.

U. S. Air Force Office of Scientific Research

Grant of $47,088 from the U. S. Air Force, Office of Scientific Research, Arlington, Virginia, for research entitled, "Speech Characteristics as Indices of Attitude, Mood, and Motivational State," May 1, 1967, through April 30, 1968, under the direction of Dr. Joseph D. Matarazzo, Professor and Chairman of the Department of Medical Psychology.

U. S. Army, Medical Research & Development Command


National Science Foundation

Grant of $26,330 from the National Science Foundation, Washington, D.C., for research entitled, "Conditioned Emotional Factors in Self-Punitive Behavior," May 1, 1967, through April 30, 1969, under the direction of Dr. Robert D. Fitzgerald, Assistant Professor of Medical Psychology.
Grants totaling $568,782 from the U. S. Public Health Service, Bethesda, Maryland, for research and other purposes, as follows:

1. $20,462 - "Participation in WCCG Trials," March 1 through December 31, 1967, under the direction of Dr. Robert D. Goldman, Assistant Professor of Medicine.

2. $69,722 - "Investigate the Mechanisms of Chemical Carcinogenesis," March 17, 1967, through March 16, 1968, under the direction of Dr. A. Wesley Horton, Professor of Biochemistry and Environmental Medicine.

3. $30,958 - "Effect of Function on Grafts and Implants of Collagen," May 1, 1967, through April 30, 1968, under the direction of Dr. William W. Krippaehne, Professor and Chairman, Department of Surgery.

4. $39,075 - "Hearing and Tinnitus," April 1, 1967, through March 31, 1968, under the direction of Dr. Jack A. Vernon, Professor of Otolaryngology.

5. $24,830 - "The Metabolism of Connective Tissue Components," June 1, 1967, through May 31, 1968, under the direction of Dr. J. Peter Bentley, Assistant Professor of Experimental Biology.

6. $12,855 - "Alpha Phase Habituation and Contingent Blocking," June 1, 1967, through May 31, 1968, under the direction of Dr. Victor Milstein, Assistant Professor of Neurology.

7. $76,885 - "Mechanisms of Oxygen Metabolism," June 1, 1967, through May 31, 1968, under the direction of Dr. Howard S. Mason, Professor of Biochemistry.


9. $219,168 - "Regional Medical Program Planning Grant," April 1, 1967, through March 31, 1968, under the direction of Dr. Myron R. Grover, Jr., Assistant Medical Director.

10. $18,314 - "Carbohydrate Metabolism of Corneal Epithelium," May 1, 1967, through April 30, 1968, under the direction of Dr. Robert P. Burns, Associate Professor of Ophthalmology.

11. $22,658 - "Biochemistry of Human Epidermal Carcinogenesis I," June 1, 1967, through May 31, 1968, under the direction of Dr. Kenneth M. Halprin, Assistant Professor of Dermatology.
12. $6,924 - "Epidermal Papillomas in Pleuronectid Fishes," January 1 through December 31, 1967, under the direction of Dr. S. R. Wellings, Chairman of the Department of Pathology.

Portland State College

Scholarships & Fellowships

Gifts totaling $11,975.34 from the following donors for scholarships and fellowships:

- Al C. Giusti Wine Company, Portland $110.00
- Alcoa Foundation, Pittsburgh, Pennsylvania 720.00
- American Business Women's Association, Sentinel of the West, Chapter 4, Portland 250.00
- The American Ceramic Society, Inc., Willamina 500.00
- American Steel, Inc., Portland 330.00
- The Carpenter Foundation, Medford 500.00
- The Carpenter Foundation through the Central Point School District 100.00
- Clatsop County School District, No. 30, Warrenton 110.00
- Crown Zellerbach Foundation, San Francisco, California 209.00
- Mr. Charles Fancher, Portland 110.00
- Georgia Pacific Foundation, Portland 155.00
- Gresham Junior Chamber of Commerce 110.00
- Institute of International Education, New York City 600.00
- John Jacob Astor Parent-Teacher Association, Portland 110.00
- Lakers Dads Club, Lake Oswego 150.00
- The Lane County Division of the Oregon Education Association, Eugene 110.00
- Mr. Morris Leven, Portland 110.00
- Mr. James V. Moore, Portland 100.00
- Oregon Athletic Equipment Company, Inc., Portland 110.00
- Oregon Congress of Parents & Teachers, Inc., Portland 1,900.00
- Oregon Pepsi-Cola Bottlers Scholarship Foundation, Seaside 100.00
- Oregon Restaurant & Beverage Association, Portland 500.00
- Oregon State Employees Association, Salem 165.00
- Oregon State Federation of Garden Clubs, Inc., Portland 200.00
- Phelps-Stokes Fund, New York City 1,450.00
- Mr. Marion J. Reneau, Portland 110.00
- Mrs. Esther Richards, Portland 100.00
- Scappoose Union High School, Scappoose 117.34
- Mr. Manton J. Spear, Portland 600.00
- Umpqua Community College, Roseburg 180.00
- Mr. and Mrs. Dean A. Vail, Vancouver, Washington 300.00
- Weyerhaeuser Company, Tacoma, Washington 880.00
Women's Society of Christian Service of the Methodist Church, Hermiston $ 300.00
Women's Faculty Club of Portland State College 369.00
Yakima Indian Nation, Confederated Tribes and Bands, Toppenish, Washington 200.00

American Association of School Librarians
Gift of $1,150 from the American Association of School Librarians, Chicago, Illinois, "for program expenses connected with the planning action in a conference in Portland on March 24-25, 1967," July 1, 1966, through June 30, 1967, under the direction of Dr. Jerome Leavitt, Professor of Education.

American Chemical Society
Grant of $12,668 from the American Chemical Society, Washington, D.C., for research entitled, "Water Stable Silicon Complexes," June 1, 1967, through August 31, 1969, under the direction of Dr. Dennis Barnum, Assistant Professor of Chemistry.

Carpenter Foundation
Grant of $1,000 from the Carpenter Foundation, Medford, to support the 1967 Contemporary Music Series, January 5 through June 30, 1967, under the direction of Dr. H. C. Franchere, Dean, Division of Arts and Letters.

Chartered Life Underwriters, Portland Chapter
Gift of $150 from the Chartered Life Underwriters, Portland Chapter, in appreciation for assistance in the Chartered Life Underwriters training program during 1967.

Mr. S. L. Cohen
Gift of Swedish materials and classical philology, valued at $150, from Mr. Sidney L. Cohen, Portland, to be added to the library collection.

Mrs. G. H. Corbett
A gift of $250 from Mrs. Gretchen H. Corbett, Portland, to support the 1967 Contemporary Music Series, January 12 through June 30, 1967, under the direction of Dr. H. C. Franchere, Dean of the Division of Arts and Letters.

R. H. Ellis, Jr.
Gift of $200 from Mr. Robert H. Ellis, Jr., Portland, to support the 1967 Contemporary Music Series under the direction of Dr. Franchere.

Mrs. E. L. Feldenheimer
Gift of $100 from Mrs. Edith L. Feldenheimer, Portland, to support the 1967 Contemporary Music Series, under the direction of Dr. Franchere.

Mrs. E. N. Gray
Gift of $100 from Mrs. Elizabeth N. Gray, Portland, to support the 1967 Contemporary Music Series under the direction of Dr. Franchere.

Junior League of Portland
Gift of $100 from the Junior League of Portland, Oregon, Inc., to support the 1967 Contemporary Music Series, under the direction of Dr. Franchere.

Lipman Wolfe & Company
Gift of $100 from Lipman Wolfe & Company, Portland, to support the 1967 Contemporary Music Series under the direction of Dr. Franchere.
Meeting #357-78

June 13-14, 1967

Moulton Investment Trust
Gift of $367.50 from the Moulton Investment Trust, Portland, for the unrestricted use of Engineering Sciences during 1967, under the direction of Dean Karl Dittmer of the Division of Science.

National Science Foundation
Grant of $6,550 from the National Science Foundation, Washington, D.C., for an "In-Service Institute in Mathematics for Secondary School Teachers for 1967-68," March 24, 1967, through June 30, 1968, under the direction of Dr. J. Richard Byrne, Professor of Mathematics.

Portland Chamber of Commerce
Grant of $1,178 from the Portland Chamber of Commerce representing the net proceeds from the Business and Economic Outlook Conference, to be used under the direction of Dean Donald D. Parker of the School of Business Administration.

Mrs. B. Reinhardt
Gift of $100 from Mrs. Beatrice Reinhardt, Portland, to support the 1967 Contemporary Music Series.

Riviera Motors, Inc.
Gift of $500 from Riviera Motors, Inc., Beaverton, to support the 1967 Contemporary Music Series.

Tektronix Foundation
Gift of $600 from Tektronix Foundation, Beaverton, to assist in the purchase of paperback books for disadvantaged students in the Disadvantaged Youth Institute, under the direction of Dr. Harold Bernard, Professor of Education.

Mrs. H. H. Wolfe
Gift of psychiatric material consisting of books, periodicals, and pamphlets, valued at $446, from Mrs. Helen H. Wolfe, Portland, to be added to the library collection.

Women's Advertising Club of Portland
Gift of $200 from the Women's Advertising Club of Portland, to purchase books regarding advertising, under the direction of Miss Jean P. Black, Librarian.

U. S. Office of Education
Grant of $34,994 from the U. S. Office of Education, Washington D.C., for research entitled, "Patterns and Determinants of Student Affiliation at a Public Urban Commuter College," March 27, 1967, through March 26, 1968, under the direction of Dr. Charles Bolton, Associate Professor of Sociology.

U. S. Dept. of Health, Education and Welfare
Grants totaling $95,734 from the U. S. Department of Health, Education and Welfare, Washington, D.C., for research, training programs, and other purposes, as follows:

1. $23,232 - "A Training Program for Child Care Workers," April 15 through August 31, 1967, under the direction of Mr. Oscar Kurren, Associate Professor of Social Work.

3. $3,924 - "Child Welfare Summer Study Workshops," April 15 through June 30, 1967, under the direction of Mr. Oscar Kurren.

U. S. Public Health Service

Grant of $11,073 from the U. S. Public Health Service, Washington, D.C., for research entitled, "Biosynthesis of Dihydroorotic Dehydrogenase," June 1, 1967, through May 31, 1968, under the direction of Dr. W. Herman Taylor, Associate Professor of Biology.

Reed College Student Body, Inc.

Gift of $100 from the Reed College Student Body, Inc., Portland, in support of the 1967 Contemporary Music Series.

Oregon College of Education

Scholarships & Fellowships

Gifts totaling $3,583.85 from the following donors for scholarships and fellowships:

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anonymous</td>
<td>$110.00</td>
</tr>
<tr>
<td>Bandon Community Scholarship Fund</td>
<td>200.00</td>
</tr>
<tr>
<td>P.E.O. Sisterhood, Chapter BZ, Gardiner</td>
<td>150.00</td>
</tr>
<tr>
<td>Ed and Eda Ross Scholarship Fund, Astoria</td>
<td>100.00</td>
</tr>
<tr>
<td>Georgia-Pacific Foundation, Portland</td>
<td>500.00</td>
</tr>
<tr>
<td>Lions Club, McMinnville</td>
<td>100.00</td>
</tr>
<tr>
<td>Miscellaneous donors</td>
<td>1,025.35</td>
</tr>
<tr>
<td>Oregon State Employees Association, Salem</td>
<td>300.00</td>
</tr>
<tr>
<td>Scappoose Union High School Girls League</td>
<td>150.00</td>
</tr>
<tr>
<td>Smith River Lumber Company</td>
<td>333.00</td>
</tr>
<tr>
<td>South Salem High School Girls League</td>
<td>150.00</td>
</tr>
<tr>
<td>South Santiam Educational and Research Project through the Oregon State University Foundation, Corvallis</td>
<td>166.00</td>
</tr>
<tr>
<td>Denise Redden Memorial Scholarship Fund</td>
<td>133.50</td>
</tr>
<tr>
<td>Woolley Logging Company, Drain</td>
<td>166.00</td>
</tr>
</tbody>
</table>

National Science Foundation

Grants totaling $16,620 from the National Science Foundation, for training institutes, March 24, 1967, through June 30, 1968, as follows:

1. $6,530 - "In-Service Institute in Earth Science for Secondary School Teachers," under the direction of Dr. Ernie L. Cummins, Professor of Physical Science.

2. $9,090 - "In-Service Institute in World Regional Geography for Secondary School Teachers," under the direction of Dr. Ronald L. Chatham, Professor of Geography.
Meeting #357-80

June 13-14, 1967

U. S. Dept. of Health, Education & Welfare

Grants totaling $206,667 from the U. S. Department of Health, Education and Welfare, Washington, D. C., for equipment and fellowships, as follows:

1. $13,967 - "Purchase of instructional equipment," May 15, 1967, through June 30, 1968, under the direction of Dr. Ronald L. Chatham, Professor of Geography.

2. $192,500 - "Experienced Teacher Fellowship Program," January 30, 1967, through June 30, 1968, under the direction of Dr. Paul Griffin, Professor, Social Science Department.

U. S. Public Health Service

Grants totaling $29,650 from the U. S. Public Health Service, Washington, D. C., for programs as follows:

1. $5,550 - "For a student work project in connection with the mentally retarded," July 1 through December 31, 1967, under the direction of Dr. Dennis Fahey, Special Education Department.

2. $24,100 - "Training Program in Speech and Hearing," July 1, 1967, through June 30, 1968, under the direction of Dr. Robert L. Mulder, Professor of Speech Pathology.

Southern Oregon College

Scholarships & Fellowships

Gifts totaling $1,514 from the following donors for scholarships and fellowships:

<table>
<thead>
<tr>
<th>Donor Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency for International Development</td>
<td>$356.00</td>
</tr>
<tr>
<td>Baseball, Office of the Commissioner, New York City</td>
<td>409.00</td>
</tr>
<tr>
<td>Blackfeet Tribal Grant, Browning, Montana</td>
<td>100.00</td>
</tr>
<tr>
<td>Miscellaneous Donors</td>
<td>138.00</td>
</tr>
<tr>
<td>P.E.O. Sisterhood, Chapter AC, Ashland</td>
<td>111.00</td>
</tr>
<tr>
<td>Red Raider Scholarship Fund, SOC, Ashland</td>
<td>300.00</td>
</tr>
<tr>
<td>Theron James Memorial Fund, Eugenec</td>
<td>100.00</td>
</tr>
</tbody>
</table>

National Science Foundation

Grant of $11,600 from the National Science Foundation, Washington, D.C., for the purchase of instructional equipment, January 27, 1967, through May 31, 1969, under the direction of Mr. Chris N. Skrepetos, Assistant Professor of Biology.

Society of the Sigma XI

Gift of $250 from The Society of the Sigma XI, New Haven, Connecticut, for research entitled, "The Behavior Study of the Western Gray Squirrel, Sciurus Griseus, Using Radio-Tracking Techniques," January 12 through June 15, 1967, under the direction of Mr. Stephen Cross, Assistant Professor of Biology.
Eastern Oregon College

**Scholarships & Fellowships**

Gifts totaling $2,100 from the following donors for scholarships and fellowships:

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baker &quot;B&quot; League Athletic Association, North Powder</td>
<td>$150.00</td>
</tr>
<tr>
<td>Bank of Commerce, Milton-Freewater</td>
<td>$400.00</td>
</tr>
<tr>
<td>Oregon State Employees Association, Salem</td>
<td>$600.00</td>
</tr>
<tr>
<td>Phelps-Stokes Fund, New York City</td>
<td>$650.00</td>
</tr>
<tr>
<td>Standard Oil Company of California</td>
<td>$300.00</td>
</tr>
</tbody>
</table>

**Oregon State Department of Education**

Grant of $580 under the Elementary & Secondary Education Act, Title II, through the State Department of Education, Salem, "to purchase additional school library materials and other instructional materials, March 21 through June 30, 1967, under the direction of Mr. Earl G. Meuli, Business Manager.

Oregon Technical Institute

**Scholarships**

Gifts totaling $450 from the following donors for scholarships:

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brownells, Inc. Montezuma, Iowa</td>
<td>$100.00</td>
</tr>
<tr>
<td>Women in Construction of Portland, Oregon</td>
<td>$350.00</td>
</tr>
</tbody>
</table>

**Lawson, Markee, Saul & Stewart**

Gift of equipment, valued at $2,080 from Drs. Lawson, Markee, Saul and Stewart, Medford, for use in the Medical-Dental Technologies Division, under the direction of Mr. Paul T. Meier, Dean of Instruction. The equipment consisted of a 220 KV standard therapy unit and one specially constructed lead door.

Division of Continuing Education

**The Sears-Roebuck Foundation**

Grant of $2,175 from The Sears-Roebuck Foundation, Seattle, Washington, "to implement a pilot program in community development involving a training program for the professional staff members of voluntary youth and social service organizations and three one-day laboratory training sessions for volunteer community civic workers known as 'Leadership Training for Community Action Workshops'," February 17, 1967, through January 31, 1968, under the direction of Mr. Gerald R. Jones, Consultant in Community Development.

**Office of Economic Opportunity**

Grant of $142,631 from the U. S. Office of Economic Opportunity, Washington, D.C., to provide funds for the Upward Bound Oregon Prison Project, March 31, 1967, through June 30, 1968, under the direction of Dr. Thomas Gaddis, Director of the program.

**Oregon Council of Economic Education**

Grant of $500 from the Oregon Council of Economic Education, Portland, to replenish funds in the Economic Education Gifts account.
Meeting #357-82
June 13-14, 1967

U. S. Dept. of Health, Education & Welfare
Grant of $8,775 from the U. S. Department of Health, Education, and Welfare, "to provide for a seminar on smoking and health with the objective being to dissuade young people from starting to smoke," April 24 through June 30, 1967, under the direction of Mr. Robert Gridley, Program Director.

ADJOURNMENT

Chas. R Holloway, Jr., President

R. L. Collins, Secretary