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

June 11, 1968

MEETING #366-1

A regular meeting of the State Board of Higher Education was held in Hoke Hall, Eastern Oregon College, La Grande, Oregon, on June 11, 1968.

ROLL CALL

The meeting was called to order at 8:00 A.M. on Tuesday, June 11, 1968, by the President of the Board, Mr. J. W. Forrester, Jr., and on roll call the following answered present:

Mr. Chas. R. Holloway, 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  Mr. J. W. Forrester, Jr.

Absent:  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. Miles C. Rommy, Vice Chancellor for Academic Affairs; Dr. J. W. Sherburne, Vice Chancellor for Continuing Education; Mr. J. I. Hunderup, Director of Facilities Planning; Mr. Allen McKenzie, Assistant to Vice Chancellor for Business Affairs; Dr. George Diel, Director, Communications Development; Mr. Wolf D. von Otterstedt, Assistant Attorney General; Mr. Keith L. Jackson, Budget Officer; Mr. Guy Lutz, Associate Director, Office of Institutional Research; Mr. F. R. Mahoney, Business Manager, Teaching Research Division.

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

University of Oregon—Mr. J. O. Lindstrom, Director of Fiscal Affairs; Mr. H. L. Penny, Assistant to the President.

University of Oregon Dental School—Dean L. G. Terkla.

University of Oregon Medical School—Dr. D. W. E. Baird, Dean; Mr. W. A. Zimmerman, Associate Dean for Business Affairs.

Portland State College—President B. P. Millar; Dr. Donald Parker, Acting Dean of Administration; Mr. R. L. Merrick, Business Manager; Mr. Carter Stanley, Budget Officer.
Oregon College of Education—President L. W. Rice; Mr. E. A. Stebbins, Dean of Administration; Dr. Ronald L. Chatham, Director of Planning.

Southern Oregon College—President E. N. Stevenson; Mr. D. E. Lewis, Dean of Administration.

Eastern Oregon College—President A. M. Rempel; Dr. R. S. Perry, Dean of Administration; Mr. James C. Lundy, Business Manager; Dr. C. W. Quaintance, Professor of Biology and representative of the American Association of University Professors at Eastern Oregon College; Mr. W. M. Osterloh, Director of Institutional Research.

Oregon Technical Institute—Mr. W. Douglass, Dean of Administration.

Division of Continuing Education—Mr. Ralph Steetle, Director of Divisional Relations.

Student Representatives—Mr. Russell K. Sadler, Chairman, Inter-institutional Student Committee on Higher Education; student body officers of the Associated Students of Eastern Oregon College—Mr. Tom Easley, President, 1967-68; Mr. Paul Franklin, first Vice President, 1967-68; Miss Penny Isaacson, Secretary, 1968-69.

Others—Mr. Fred Segrest, Fiscal Analyst, Department of Finance.

The Board voted to dispense with the reading of the minutes of the last regular meeting held on April 23, 1968, and approved them as printed in the preliminary minutes previously issued.

President Forrester then directed the attention of the Board members to the items in the docket of business. During the consideration of the docket items, President Forrester asked the chairman of the committee concerned with the item to review briefly the content of each item and the committee recommendation for those items which had previously been considered by the respective Board committee.

President Forrester indicated that three students from Eastern Oregon College had requested an opportunity to appear before the Board to present a request from the student body. He introduced Mr. Tom Easley, President of the Associated Students of Eastern Oregon College, and asked him to present the other members of the student group. Mr. Easley prefaced his introduction by stating that the presentation related to the need at Eastern Oregon College for a student center. He then introduced Mr. Paul Franklin, first Vice President of the Associated Students of Eastern Oregon College during 1967-68, and Miss Penny Isaacson, Secretary of the Associated Students for 1968-69. Mr. Easley asked Mr. Franklin to state in more detail the purpose of the presentation by the students.
Mr. Franklin said that the Eastern Oregon College students had met with the Dean of Administration at the beginning of the 1967-68 school year to consider the possibility of obtaining recreational facilities for the students in Hoke Hall. Since this building serves a number of functions including classrooms, faculty offices, and a place to hold dinners, dances, and special lectures for larger groups, it did not appear feasible to install recreational facilities in the building. Therefore, the students formed a committee to develop a rationale for building a student union. The committee reported:

1. That recreational facilities in La Grande (a semi-isolated town) are extremely limited;

2. That recreational facilities are not provided on the campus;

3. That student activities are well attended during the early part of the year and there is a closeness within the student body, but as the year progresses, attendance decreases and the student body seems to separate. It was felt that a focal point in the form of a student union might help to keep the student body unified throughout the year.

4. That institutional growth is expected to lag after the coming year and a student union building might be useful as a selling point for the institution.

The students then considered ways in which to aid in fund raising for the building, and Mr. Franklin indicated that the initial response had been very good and that the students had stated their willingness to aid in fund raising programs to prove to the Board and the legislature their earnestness about the project. They also joined with other institutional groups, including faculty and administration, to discuss tentative plans for the facilities which would be required in a student union. He asked Miss Isaacson to discuss the facilities which the students would like to have included in the building.

Miss Isaacson said that the students needed facilities which would permit a more efficient handling of the student organizations and student related activities. It should include a senate room and a student body officer complex, spaces for student organization offices, a conference room for student use only, and related office and work space. She said also there should be three lounges, one of which would be for women. The building should contain a publications office, an alumni office, a bookstore, a director’s office, and a reception area. In addition, recreational facilities should be provided with bowling alleys, pool tables and related facilities.

Adjacent to the student union, the students envision a commons area to seat 900 people and a coffee shop.
Mr. Easley concluded the presentation by stating that the students were hopeful that with the completion of the next classroom building on the campus the faculty offices and classrooms could be removed from Hoke Hall and the facility put to good student use. He said that there was less space available for students in 1968 than there had been when he entered Eastern Oregon College in 1964. He cited figures showing the extensive use of Hoke Hall and said that the building had been viewed as a temporary post-war structure when it was acquired 22 years ago. However, he noted that temporary facilities frequently become permanent and he asked the Board's help in enabling the students to move into a new and more permanent structure which would be more suitable for the needs of the students which will follow. He indicated that the students realized their student body at present could not finance an adequate structure, but said they hoped that through sound planning the facility could be made available as soon as possible.

President Rempel indicated that the students had presented the need for the building very well and expressed appreciation to the Board for their interest in the problem at Eastern Oregon College.

President Forrester thanked the students for presenting so well their need for more adequate student center facilities.

(Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

Oregon State University officials and Architects Bear, McNeil, Bloodworth & Hawes have filed with the Board's Office the completed final plans and specifications for the proposed Bioscience Building which conform to the preliminary plans approved by the Board on October 24, 1966. The gross area of the building has been adjusted slightly from 102,534 square feet to approximately 105,456 square feet and minor modifications have been made within interior space arrangements. Basically, however, the design of the six-story reinforced concrete lift-slab building is in substantial agreement with the earlier plans. Provision is made for two extra concrete slabs to be "parked" at the roof level for potential future vertical expansion, but one or both of these could be eliminated by exercising bid alternates, if necessary. Exterior finishes include brick veneer and travertine marble trim.

The architects have estimated that the direct construction costs, including built-in laboratory fixtures and equipment, will be $3,315,049, or about $85,649 above the revised budget amount of $3,229,400. Several deductive alternates are available and some reduction could be effected, if necessary, in the amounts budgeted for furnishings and equipment or for contingencies in order to stay within the expenditure limitation of $3,780,000 authorized by the 1967 Legislature.
The Bioscience Building will provide instructional and research facilities for the Department of Microbiology and the Department of Fisheries and Wildlife. It is to be located on the south side of Campus Way, west and south of Cordley Hall, the agricultural and biological science building. A total of about 400 student stations is expected to be provided in general purpose classrooms and instructional laboratories. The facilities would also include staff offices, specialized research laboratories and service areas, such as freezer rooms, media preparation rooms, animal quarters, aquaria, bird and mammal vivaria, etc.

Subject to approvals of the State Emergency Board and the U. S. Office of Education, it is expected that construction bids will be solicited and that contract awards will be made by the appropriate Board officials within the budget limitation of $3,780,000 noted above.

RECAPITULATION UPON COMPLETION OF FINAL PLANS

Project - OSU Bioscience Building
Architects - Bear, McNeil, Bloodworth & Hawes, Portland
Legislative authorization - Chapter 404, Oregon Laws 1967
Board's priority - No. 4 in 1967-1969
Approximate gross area of new construction - 105,456 square feet
Estimated total project costs $3,780,000
Estimated direct construction costs:
  Total $3,229,400
  Average (per sq. ft.) - $30.62

Tentative schedule:
  Bidding - Mid-1968
  Completion - Late 1969

Financing Plan (subject to adjustment following receipt of bids and final determination of eligible project costs by the federal government):

State funds (General Fund appropriation in Chapter 404, Oregon Laws 1967, or general obligation bonds under Article XI-G of the Oregon Constitution) $2,450,698

Federal grant under Title I of the Higher Education Facilities Act of 1963 ($151,632 approved; $50,484 pending) 202,116

Federal grant under Title II of the Higher Education Facilities Act of 1963 (approved) 1,047,186

Building use credits 80,000

Total $3,780,000
The Committee recommended that the Board accept the report as presented.

The Board accepted the report as presented.

(Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

The campus of Oregon State University extends in an east-west direction from 9th Street to 43rd Street. The portion thereof which is located east of 35th Street, hereinafter called the east campus, has most of the improvements of the University required for instruction of students, research and auxiliary enterprises plants. Said east campus also includes areas being used by the School of Agriculture, chiefly for instruction and research; but with the increase in need for space for activities other than agriculture, there has been a gradual redeedication of land herefore available for this activity. The area of the land within the projected boundaries of the east campus approximates 437 acres.

The west campus is located between 35th Street on the east and 43rd Street on the west, also Harrison Street (Oak Creek Road) on the north and Southern Pacific right-of-way on the south. The west campus is being used primarily for activities for the School of Agriculture for instruction and research, also contains a Water Resources Laboratory recently constructed by the federal government and is planned to include areas for the Physical Plant Department of the University. The west campus, all of which is owned by the Board, has about 347 acres of land.

In addition to the east and west campuses referred to above, which are contiguous, there is a third area which joins the northerly edge of the west campus along Harrison Street (Oak Creek Road) and extends in a northerly direction which is being used for agricultural purposes.

The west campus area does not include an unimproved tract of land of about 38 acres owned by Mr. W. Frank Groves, which is bounded by University land on the east, north, and west, and is located immediately north of the Southern Pacific Railroad right-of-way. The long-term planning of the University includes provision for the acquisition of this tract for the same uses as indicated above for the west campus areas.

The west campus area does not now include land which the University in its long-term planning intends to use for married student housing purposes. The best available area for developing additional student housing is that which is adjacent to the west campus at 35th Street and Philomath-West Hills Road. The unimproved tract in question includes approximately ten acres also owned by Mr. W. Frank Groves.

President Jensen, with the concurrence of the Chancellor, recommended that the boundaries of the west campus of the University, all of
which is now owned by the Board and has an area approximating 347 acres, be expanded so as to include the two properties of Mr. W. Frank Groves of about 48 acres, giving a revised acreage of the west campus of about 395 acres.

By separate agenda items, recommendations are being made to grant authorization to purchase the two tracts totaling about 48 acres.

The Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.

(Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

Oregon State University has advised of the need to replace the temporary Campus Court married housing facilities, consisting of 57 badly deteriorated units. Moreover, it desires to increase the total capacity of married student housing by 93 units with the construction of 150 units for which authorization is expected to be sought of the 1969 Legislature. The recently constructed Orchard Court married student housing contains 94 units.

By a separate agenda item, the University is recommending the expansion of the west campus boundaries to include a ten-acre tract of land owned by Mr. W. Frank Groves. Said tract has a frontage of about 792 feet on the west side of 35th Street and 650 feet on Philomath-West Hills Road, is adjacent to the Corvallis city limits, and has city utilities nearby. The property owner is willing to sell for $33,500, which is in line with Board appraisals. Mr. Louis DeMonte, Campus Planning Consultant, endorses the projected use of the site for married student housing purposes.

President Jensen, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Groves property for $33,500 with funds to be provided from proceeds of the sale of Article XI-F(1) bonds authorized by Chapter 404, Oregon Laws 1967.

The Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.
Purchase of
Groves Tract
No. 2, OSU

(Considered by Committee on Buildings and Other Physical Facilities,
June 11, 1968.)

Oregon State University has reported that within recent years
there has been release of about 100 acres of land previously used
by the School of Agriculture for rededication to other educational
and general purposes, such as for the Radiation Center, the pro-
posed Forestry Building, and for the planned construction of the
Federal Forest Research Laboratory.

A separate agenda item approved by the Board today included a
recommendation of the University to expand the west campus bound-
daries to include a 38-acre tract of land owned by Mr. W. Frank
Groves. This tract is approximately midway between 35th and 43rd
Streets and bounded on the east, north and west sides by land of
the University and on the south side by the Southern Pacific Rail-
road right-of-way. The property can be purchased from the owner
for $32,000 which is in line with Board appraisals.

President Jensen, with the concurrence of the Chancellor, recom-
ended that authorization be given to purchase the Groves Tract
No. 1 of approximately 38 acres to be used for educational and
general purposes for $32,000. Moneys are to be provided from
those made available for said purposes from the State General Fund.

The Committee recommended that the Board approve the recommen-
dation as presented.

The Board approved the recommendation as presented.

Purchase of
Morris
Property, OSU

(Considered by Committee on Buildings and Other Physical Facilities,
May 22, 1968.)

President Jensen, with the concurrence of the Chancellor, recom-
ended that authorization be given to purchase the Morris property located
within the approved projected campus boundaries at 1850 Western Avenue,
Corvallis. The owners have indicated a desire to sell for $21,925,
which is in line with Board appraisals. The property consists of two
lots containing approximately 14,070 square feet improved with a four-
bedroom residence. The property is located in an area designated for
future residence hall construction and funds are to be provided from
the proceeds of sale of Article XI-F(1) bonds as authorized in
Chapter 404, Oregon Laws 1967.

The Building Committee recommended that the Board approve the recom-
modation as presented.

The Board approved the recommendation as presented.
(Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

President Jensen, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Bryant property located within the approved projected campus boundaries at 831 South 26th Street, Corvallis. The owners have indicated a desire to sell for $9,780, which is in line with Board appraisals. The property consists of a lot containing approximately 5,550 square feet improved with a two-bedroom frame residence with garage. The property is located in an area designated for future development of parking facilities. In the interim, the property will be operated as a rental unit. Funds to finance this acquisition are to be provided from the proceeds of sale of Article XI-F(1) bonds as authorized in Chapter 404, Oregon Laws 1967.

The Building Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.

(Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

President Jensen, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Trojan property located within the approved projected campus boundaries at 1865 Philomath Road, Corvallis. The owners have indicated a desire to sell for $13,250, which is in line with Board appraisals. The property consists of a lot containing approximately 6,555 square feet improved with a one and one-half story, four-bedroom frame residence. The property is located in an area designated for future residence hall construction and funds are to be provided from the proceeds of sale of Article XI-F(1) bonds as authorized in Chapter 404, Oregon Laws 1967.

The Building Committee recommended that the Board approve the recommendation as presented.

(Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

President Jensen, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Whetstone property located within the approved projected campus boundaries at 1951 Philomath Road, Corvallis. The owners have indicated a desire to sell for $13,100, which is in line with Board appraisals. The property consists of a lot containing approximately 12,540 square feet improved with a two-bedroom residence and detached garage.
The property is located in an area designated for future development of parking facilities. In the interim, the property will be operated as a rental unit. Funds to finance this acquisition are to be provided from the proceeds of sale of Article XI-F(1) bonds as authorized in Chapter 404, Oregon Laws 1967.

The Building Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.

(Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

President Jensen, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Albin property located within the approved projected campus boundaries at 1840 Western Avenue, Corvallis. The owners have indicated a desire to sell and have executed an option in the amount of $13,400, which is in line with Board appraisals. The property consists of a lot containing approximately 6,300 square feet improved with a two-bedroom frame residence. The property is located in an area designated for future residence hall construction and funds are to be provided from the proceeds of sale of Article XI-F(1) bonds as authorized in Chapter 404, Oregon Laws 1967.

The Building Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.

(Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

President Jensen, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Berry property located within the approved projected campus boundaries at 845 South 26th Street, Corvallis. The owners have indicated a desire to sell for $6,000 which is in line with Board appraisals. The property consists of a lot containing approximately 5,550 square feet improved with a one-bedroom residence and garage. The property is located in an area designated for future development of parking facilities. In the interim, the property will be operated as a rental unit. Funds to finance this acquisition are to be provided from the proceeds of sale of Article XI-F(1) bonds as authorized in Chapter 404, Oregon Laws 1967.

The Building Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.
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Chancellor Lieuallen recommended that authorization be given to purchase the unimproved Schudel property, having a gross area of 23,790 square feet, being Lot 5, Wells Addition to the City of Corvallis. Said property is adjacent to the eastern boundary of the site of the residence of the President of Oregon State University. The owners have indicated a desire to sell for $8,600, which is in line with Board appraisals. Funds for the purchase are to be provided from the proceeds of the sale of Article XI-G Series 1964 bonds.

The Board approved the recommendation as presented.

Report of Appointment of Architects for Earth Sciences Complex, OSU

Upon the recommendation of officials of Oregon State University, arrangements have been made for the professional services of Architects Jeppsen, Miller & Tobias of Corvallis for the design and construction supervision of proposed additional facilities within the Earth Sciences Complex for which funds are expected to be requested as part of the 1969-1971 capital outlay program. The basic fee rate is to be 6.4 percent of the direct construction costs, currently estimated to be approximately $1,563,000. This firm assisted the institution in planning the initial unit of the Oceanography Building and was commissioned also to design the Oceanography facilities authorized by the 1967 Legislature. The proposed additions to the Earth Science Complex, involving about 50,500 square feet, would include laboratories, offices and related service spaces for the Departments of Geography and Geology as well as general purpose classrooms and lecture halls.

Funds for the preliminary planning are being provided from funds transferred to the Board's reserve for architectural/engineering planning from redirected auxiliary enterprises net income and student building fees.

The Board accepted the report as presented.

Acceptance of DHUD Advance Planning Funds for Agriculture Science and DCE Building, OSU

Pursuant to authorization granted by the Board at the January 23, 1968, meeting, an application was filed with the Department of Housing and Urban Development of the federal government for an interest-free advance of $76,000 to cover the cost of preliminary planning for the proposed Agriculture Science and DCE Building at Oregon State University. It was indicated that this project was expected to be included in the Board's capital construction program for 1969-1971 and that the estimated total costs of $5,780,000 included direct construction costs of approximately $4,905,111. It was also mentioned that these amounts are subject to revision following further study by the staffs of the institution and the Board's Office.

Inasmuch as notice has been received that the application for advance planning funds has been approved by the federal agency, President Jensen, with the concurrence of the Chancellor, recommended that the Vice Chancellor for Business Affairs be given the
authority to accept and execute the Agreement for Public Works Preparation prior to July 8, 1968. The form of the Agreement, including the terms and conditions required by the federal government, is substantially similar to that incorporated in Supplement A of 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 Proposed Use & Occupancy of Former Sigma Alpha Mu Property, UO

(Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

At the April 23, 1968, meeting of the Board, authorization was given to purchase the Sigma Alpha Mu property for $59,000. Request was made, though, for further information relating to the near and long-term use of the property.

University officials have indicated that the long-term use of the property would be for a site for academic buildings, particularly for the expansion of the Clinical Service Building for Mental Retardation for which construction contract awards have been made for the initial phase. The use of the southwest quadrant of the campus, of which the former fraternity property is a part, is to be restudied by architects.

CO-ED Housing, Inc., a student cooperative, is currently occupying the property under an amendment to an April 28, 1964, lease. The lease term is to August 30, 1968, and the rental is $400 per month for 12 months of each year. In addition, the lessee (CO-ED Housing, Inc.) has the option to further extend the lease for an additional year to August 30, 1969, by providing notice to the lessor on or before July 1, 1968. The lease amendment currently in effect is binding upon the parties and their respective successors and assigns. Informal advice has been received by the University that the cooperative intends to exercise the option to lease for the additional year.

A review of the capacity of the facility by the University indicates that it is suitable for occupancy for 32 girls. The average occupancy for the academic year 1967-68 has been about 25 girls. The cooperative indicates that it expects to have full occupancy during the three terms of 1968-69.

The Building Committee recommended that the Board accept the report as presented.

The Board accepted the report as presented.
Report of Bids for Women's Physical Education Building Addition, UO

(Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

Bids for the construction of the proposed new teaching facilities for women's physical education at the University of Oregon, authorized as part of the 1967-1969 capital outlay program, were received in Eugene on May 7, 1968, and may be summarized as follows:

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<th>Class of Work</th>
<th>Number of Bids</th>
<th>Low Bid</th>
<th>High Bid</th>
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<tr>
<td>General Work</td>
<td>7</td>
<td>$851,874</td>
<td>$1,060,000</td>
</tr>
<tr>
<td>Mechanical Work</td>
<td>3</td>
<td>164,248</td>
<td>181,190</td>
</tr>
<tr>
<td>Electrical Work</td>
<td>4</td>
<td>121,435</td>
<td>125,890</td>
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</table>

Inasmuch as the sum of the lowest bids was well within the direct construction cost allowance, a recommendation is being submitted to the district office of the U. S. Office of Education for concurrence in making contract awards. The tentative budget for the project is as follows:

Direct construction costs:
- General Work - V. A. Harding Construction Co., Eugene $851,874
- Mechanical Work - Chase Company, Eugene 164,248
- Electrical Work - Clarke Electric Company, Eugene 121,435
- Total direct construction costs $1,137,557

Additional teaching station (inflatable structure and base) 15,000*
Professional services fees 75,811
Furnishings and equipment 62,000
Construction supervision 15,000
Physical Plant costs and miscellaneous expenses 11,881
Contingencies (2% of the direct construction costs) 22,751
- Total $1,340,000

*Representing approximately 50% of the estimated cost (remainder to be financed from restricted funds available to the Department of Intercollegiate Athletics).

Sources of Funds:
- General Fund appropriation in Section 1 of Chapter 404, Oregon Laws 1967 (or general obligation bonds under Article XI-G of the Oregon Constitution) $925,683
- Federal grant under Title I of the Higher Education Facilities Act of 1963 (approved) 414,317
- Total $1,340,000

This distribution of cost, which is $120,000 less than the expenditure limitation established by the 1967 Legislature, is subject to minor adjustment following a final determination of eligible project costs by the federal government.
Plans and specifications for this project were prepared by Architects Morin and Longwood of Eugene. As noted when the report was made to the Board on March 12, 1968, of the acceptance of the final plans, the gross area of the new building will be approximately 53,433 square feet. In addition, the work will include alterations within Gerlinger Hall, moving the existing Outdoor Gymnasium to a temporary location for use during the construction period, razing the present Gym Annex and providing for the landscape development of the project site. The budget also includes a portion of the cost of acquiring and installing an inflatable plastic cover and base (or some substitute facility) for an additional teaching station, the use of which will be shared with the Department of Intercollegiate Athletics.

RECAPITULATION UPON RECEIPT OF BIDS

Project - UO Women's Physical Education Building Addition and Alterations

Architects - Morin & Longwood, Eugene

Legislative authorization - Chapter 404, Oregon Laws 1967

Board's priority - No. 8 in 1967-1969

Approximate gross area of new construction - 53,433 sq. ft.

Estimated total project cost $1,340,000

Estimated direct construction cost:
  Total $1,137,557
  Total for new building area $1,113,384
  Average (per sq. ft.) - $20.84

Tentative schedule:
  Contract awards - May 1968
  Completion - November 1969 (including alterations in Gerlinger Hall)

Financing plan:
  State funds (General Fund appropriation in Chapter 404, Oregon Laws 1967, or general obligation bonds under Article XI-G of the Oregon Constitution) $ 925,683
  Federal grant approved under Title I of Higher Education Facilities Act of 1963, as amended $ 414,317

The Building Committee recommended that the Board accept the report as presented.

The Board accepted the report as presented.
Release of Board's Interest in Invention of O. H. Griffith & J. F. W. Keana, UO

(Considered by Committee on Finance and Business Affairs, May 22, 1968.)

President Flemming reports that Dr. O. Hayes Griffith and Dr. John F. W. Keana, Assistant Professors of Chemistry at the University of Oregon, have developed an organic nonconducting nitroxide polymer which would be magnetic and which would have possible uses in the field of electronics. The discovery was submitted to the Research Corporation in accordance with our Patenting and Marketing Agreement, but said Corporation has declined to accept the process for patenting and developing because of the doubtful patentability due to lack of specific use. The inventors believe that some benefits can be derived from the development of this process by their own efforts and expense.

President Flemming, with the concurrence of the Chancellor, recommended that the Board authorize the release to O. Hayes Griffith and John F. W. Keana of any interest it might have in the invention except for $200 to be returned out of any royalties received therefrom to reimburse the University of Oregon, which amount is calculated to be the salary and other payroll expenses incurred by the institution during the development of the invention.

The Finance Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.

Request for Program To Prepare Physical Therapists, UOMS

Vice-Chancellor Romney presented the request of the University of Oregon Medical School for authorization to establish and operate a fifteen-month program for the preparation of physical therapists provided funds to inaugurate the program during the 1969-1971 biennium are made available by the 1969 Legislature.

A statement concerning the request, titled "Request of the University of Oregon Medical School for Authorization To Establish and Operate a Program for the Preparation of Physical Therapists," was submitted to the Board for designation as an integral part of the minutes of its June 11, 1968, meeting.

The proposed program in physical therapy would consist of a minimum of three years of preprofessional education, which could be completed at any accredited college or university, and the fifteen-month professional program offered at the Medical School. Students completing the program would be awarded the degree of bachelor of science, or, if they had completed a baccalaureate degree program prior to entrance into the program in physical therapy, a certificate of completion in physical therapy. The initial costs to inaugurate the program during the 1969-1971 biennium is estimated to be $59,243. This amount would be requested of the 1969 Legislature. The first class of eight students would be admitted July 1969. Physical facilities and staffing would permit an increase in class size to 12 students at some later time, should this be desirable.
Information was presented to the Board indicating a serious shortage of physical therapists in the United States, the western region, and in Oregon. It was reported that there are only 7 programs preparing physical therapists in the 13 states affiliated with the Western Interstate Commission on Higher Education, five in California, 1 in Colorado, and 1 in Washington.

Dr. Romney noted that the Medical School request had not been considered formally by the Board's Committee on Academic Affairs because it had not been received in the Board's Office until after the May 21 meeting of the Committee, at which all other items to be brought to the Board at its June 11 meeting were considered. The request was being presented without formal Committee action because (1) the biennial budget was at the point of being acted upon and the proposed program could not be established unless funds were provided by the 1969 Legislature, and (2) the Committee having informally examined the request felt it had merit. The Board's Office recommended that the request be approved.

The Board approved the recommendation as presented.

Pursuant to authorization granted by the Board on April 23, 1968, bids were received at the University of Oregon Medical School on May 21 for alterations on the fifth floor of the Medical Science Building to provide offices and research space for the Division of Neurology. The quotations submitted by six construction contractors ranged from $67,736 to $83,700. Since the low bid was within three percent of the estimate of Architects Dukehart & Kinne, and additional grant funds can be secured to meet the requirements for the project, institutional officials have recommended that a contract award be made and that the following budget be approved:

Direct construction costs - E. Carl Schiewe, Portland
   $ 67,736
Professional services fees
   5,419
Construction supervision and miscellaneous costs
   1,458
Contingencies (5% of direct construction costs)
   3,387
Total
   $ 78,000

For the gross area of about 2,443 square feet affected by the alterations, the direct construction costs of $67,736 would average about $27.73 per square foot.

The entire cost of the project will be financed through a grant from the Medical Research Foundation of Oregon.

Subject to appropriate authorization by the State Emergency Board, as required under Chapter 404, Oregon Laws 1967, it is expected that a contract award will be made to E. Carl Schiewe for $67,736 and that the project budget totaling $78,000 will be approved by the Board's Office for the proposed alterations to the fifth floor of the Medical Science Building.

The Board accepted the report as presented.
Resolution Re Acceptance of Gift from The John A. Hartford Foundation, Inc., UOMS

Among the gifts and grants reported to the Board at its meeting of April 23, 1968, was a grant from The John A. Hartford Foundation, Inc., in the amount of $139,029 to the Medical School. The terms of the grant require that the following resolution be approved by the Board. Dean Baird, with the concurrence of the Chancellor, recommended approval of the resolution:

RESOLUTION

WHEREAS, the Oregon State Board of Higher Education, at its regular meeting on April 23, 1968, accepted a grant from the trustees of The John A. Hartford Foundation, Inc., in the amount of $139,029 to the University of Oregon Medical School for studies of the production of immune tolerance in humans, described in the University of Oregon Medical School's December 30, 1967, grant application; and

WHEREAS, the trustees of The John A. Hartford Foundation, Inc., have made it a condition of the grant that the governing body of the University of Oregon Medical School adopt a resolution accepting and agreeing to accept this grant on the terms stated therein and shall furnish to the Foundation a certified copy of said resolution;

NOW, THEREFORE, BE IT RESOLVED:

(a) That it is hereby represented by the Oregon State Board of Higher Education, being the governing body of the University of Oregon Medical School, and relied upon by the trustees of The John A. Hartford Foundation, Inc., in making this grant, that the project provided for will extend over a period of approximately three years and that the grant will be prudently used and prorated over said period.

(b) That all funds advanced by the Foundation under the grant shall be used by the University of Oregon Medical School in the prosecution of the program for which granted and only for the items recited in the proposal dated December 30, 1967, and for no other purposes without the consent in writing of the Foundation; and any unexpended balance remaining in the hands of the University of Oregon Medical School upon the expiration of the period of the grant or upon the earlier termination thereof, at the option of the Foundation, shall be returned to it.

(c) That the project shall commence at the expiration of the predecessor grant recited in a letter received by the University of Oregon Medical School from the trustees of The John A. Hartford Foundation on March 3, 1965.
(d) That the funds granted shall be advanced at the beginning of each year of the contemplated period for which the grant is made.

(e) That all funds granted by the Foundation to the University of Oregon Medical School shall, until used or disbursed by the University of Oregon Medical School for the purposes of said grant, be held by the latter in a special ledger account for such purposes or for return to the Foundation as herein provided; and that while so held by the University of Oregon Medical School such funds shall not be used for any other purposes and shall not be invested in any manner which would jeopardize or impair in any way their availability for use by the University of Oregon Medical School for the purposes hereinabove provided, or for return to the Foundation as hereinafter provided.

(f) That the University of Oregon Medical School shall furnish or make available to the Foundation at all times during the operation of the project for which this grant is made all reports, records, and other data, of whatever nature, pertaining to the operation of the program and the results being accomplished.

(g) That no person, firm or corporation (which terms include the University of Oregon Medical School and The John A. Hartford Foundation, Inc.) shall have any proprietary interest of whatever nature in any results or ideas developed or established in the prosecution of the project to be underwritten by the grant.

(h) That, if, as the result of the consideration of reports and information submitted to it by the University of Oregon Medical School, or from other sources, The John A. Hartford Foundation, Inc., in its sole discretion, determines that further prosecution of the project to be underwritten by this grant is not reasonably in the interest of the general public, it may so notify the University of Oregon Medical School, whereupon said Medical School, if so requested by the Foundation, shall promptly refund and pay back to the Foundation any unexpended balance of said grant in its hands, after deducting therefrom such sum as it shall require to discharge any then existing contractual commitments made in good faith by the University of Oregon Medical School prior to receipt of such notice.

(i) That the University of Oregon Medical School, in carrying out the project for which this grant is made, assumes the status of an independent contractor with respect to the Foundation; and that the Foundation shall neither have nor exercise any direction or supervision of or over any person
engaged by the University of Oregon Medical School for work or other activity of whatever nature, on or in connection with said project and the Foundation shall have no duty, obligation or liability, of whatever nature, to any such person.

(j) That a public announcement of this grant shall be made by joint releases approved by the University of Oregon Medical School and The John A. Hartford Foundation, Inc.; and that all manuscripts, papers, releases, exhibits or interviews prepared for scientific meetings, the public or private press, magazines, periodicals, radio, television, or other means of communication dealing with the activities or achievements of the program shall acknowledge the Foundation's support.

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

Those voting no: None.

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

Dean Baird reports that Gunther Weiss, Research Associate in the Research Instrument Service, has invented a double-distilling apparatus which has been evaluated by the Research Corporation and considered to be suitable for patenting.

The Medical School, through its Patent Committee, has negotiated with the inventor for an assignment of invention and patent rights in which the inventor waives any right to portions of the net patent income received by the Board.

Dean Baird, with the concurrence of the Chancellor, recommended that appropriate Board officials be authorized to enter into an agreement with the inventor for an assignment of invention and patent rights to the discovery and to execute necessary agreements with the Research Corporation in regard thereto.

The Board approved the recommendations as presented.

(Considered by Committee on Finance and Business Affairs, May 22, 1968.)

The University of Oregon Medical School, on behalf of the Doernbecher Memorial Hospital for Children, has had real property willed to it by John Karb, deceased, subject to a life tenancy. Following the recent death of the life tenant, the Medical School has become the sole owner of unoccupied property located at
1105 Dollar Avenue in West Linn and is desirous of selling the same. The land area approximates 10,000 square feet and is improved with a three-bedroom residence and attached garage. It is estimated that about $1,000 outlay would be required in order to make the residence suitable for renting because of delayed maintenance. In consideration of two appraisals which have been received for the property, it is intended to specify a minimum acceptable price of $12,500.

Dean Baird, with the concurrence of the Chancellor, recommended that authorization be given to sell the property pursuant to state laws, including public advertisement for sale.

During the discussion, the Committee requested that a third appraisal of the value of the property be obtained, preferably from an appraiser outside of the West Linn-Oregon City area. The Committee also suggested that funds received from bequests, particularly those which represent sizable gifts to hospitals, should be used for a purpose which would represent a suitable acknowledgement of the gift. Dr. Holman, Director of Medical School Hospitals, stated that care is exercised to apply such funds in accordance with the donors' directions and not to use them for routine operating costs. Budget Director Collins indicated that such gifts are normally used to provide equipment or services over and above those which are provided through regularly budgeted funds.

The Finance Committee referred the sale of the property to the joint meeting of the Committee on Finance and Business Affairs with the Committee on Buildings and Other Physical Facilities which was scheduled to follow the Finance Committee meeting. At the joint meeting of the two committees it was recommended that the Karb property be included in the current study on the retention or disposition of properties owned by the Board but not used directly by an institution.

In the discussion it was reported that a third appraisal had been obtained for the property in the amount of $12,500 and that this appraisal and the two appraisals secured previously appeared to be in line with values of other property in the vicinity. Medical School officials recommended that the property be sold in line with the average appraisals.

The Board approved the recommendation as presented with the understanding that the funds would not be used for general operating expenses but would be used for the Doernbecher Memorial Hospital for Children as specified by the donor.
Policy re Billing UOMS Hospital Patients for Medical Care by Faculty Members & the Use of Income From Such Fees, UODS

(Considered by Committee on Finance and Business Affairs, May 22, 1968.)

Dean Terkla, with the concurrence of the Chancellor, recommended the following policy and procedure relative to the billing, collection, and use of fees for oral health services rendered by Dental School faculty, either within the Medical School Hospitals or the Dental School Clinics, on patients admitted to the Medical School Hospitals. The proposed policies and procedures parallel those approved for the University of Oregon Medical School at the Board meeting of April 23, 1968.

1. Effective upon approval of this recommendation by the Board of Higher Education, invoices for professional oral health services provided patients in the Medical School Hospitals will be submitted to the patient by the Medical School. It is understood that an invoice is to be presented only in those instances where a thorough investigation of the patient’s financial resources discloses that funds are available for this purpose and the faculty member rendering the service approves charging the fee. Also, as a general rule, the patient is not to be billed for oral health services until after his obligation to pay the hospital bill is satisfied.

2. It is anticipated that the amount of professional fees to be charged would be determined by a fee schedule, prepared by the Dental Clinical Departments concerned, and approved by the Dean's Office of the Dental School. All billing would also be reviewed by the Administrator of the hospital, and the program would give the administrator authority to waive or modify an individual bill if warranted by circumstances.

3. It is proposed that the entire amount collected from oral health service fees be placed in a "Dental Education Improvement Fund" in the Gifts and Grants Expenditure Accounts. This would then be used for a variety of purposes, all having the general objective of strengthening the instructional, research, and patient care programs. Specific uses of the fund would include new faculty positions, replacement of salaries paid from grant sources, educational programs not now adequately financed, and continuing education programs for practicing dentists.

Dean Terkla reported that the approval of placing oral health service fees in the category of restricted Gifts and Grants Expenditure Accounts for the purpose of "Dental Education Improvement Fund" will greatly relieve and assist programs which are not now being funded from state funds. Estimated annual income from this source is speculative. Most of the fees collected from patients would be provided through sources such as Medicare, Medicaid and insurance carriers.

The Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.
Request for (Considered by Committee on Academic Affairs, Personnel, and Public Affairs, May 21, 1968.)

MA/MS Programs in Geography & Geology, and MA Programs in German, Music & Theater Arts & Ph.D. Programs in Environmental Science, Urban Studies, and Systems Science

A regular meeting of the Board's Committee on Academic Affairs, Personnel, and Public Affairs was held May 21, 1968, in the College Center, Portland State College. The document prepared for the Committee's consideration titled, "Portland State College Request for Levels Requiring Legislative Appropriations for the 1969-1971 Biennium" is submitted to the Board for designation as an integral part of the minutes of the June 11 meeting. The minutes of the May 21 meeting, titled "Report of the Meeting of the Board's Committee on Academic Affairs, May 21, 1968" are also submitted to the Board for designation as an integral part of the minutes of the June 11 meeting.

Portland State College is requesting authorization for five master's degree programs leading to the MA/MS degrees and three doctoral programs leading to the Ph.D. degree, all of which programs would, if approved by the Board, require appropriation of additional funds by the 1969-1971 legislative assembly.

The master's degree programs with the date Portland State College proposed they become operational are:

1. MA/MS in geography, 1970-71
2. MA/MS in geology, 1970-71
3. MA in German, 1970-71
4. MA in music, 1971-72
5. MA in theater arts, 1971-72

Ph.D. programs with the dates Portland State College proposed they become operational are:

1. Environmental science and resources, 1969-70
2. Urban studies, 1969-70

Estimated Cost of Proposed Master's and Doctor's Programs. In the original Portland State College presentation, each of the proposed master's and doctor's programs is accompanied by a budget, providing, in the case of the master's degree programs, for the inauguration of the program on a two-year schedule involving a preparatory and a first operational year. These budgets may be found at the end of each of Portland State College's program proposals. However, funding of these programs at the level proposed in the individual program budgets would result in a per-student expenditure at Portland State College which would exceed the per-student expenditure at the University of Oregon and Oregon State University, institutions which already offer a wide variety of graduate programs.
The Chancellor's office proposes, therefore, that the Board not make the program budgets presented by Portland State College the basis for seeking legislative appropriations in support of the expansion of Portland State College's graduate programs. Rather, the Board's Office suggests that steps be taken in the 1969-1971 biennium to bring Portland State College more nearly to the support level of the two universities, and leaving to Portland State College responsibility for allocation of its resources so as to permit the support of those graduate programs authorized Portland State College by the Board of Higher Education. This is the way in which the two universities operate. If they desire to launch an additional graduate program, they seek authorization from the Board of Higher Education with the understanding, in most instances, that the program will be supported from their going-level budgets, plus outside resources. The financing plan proposed by the Board's Office consists of two parts, as follow:

1. Raise Portland State College's going level in an amount approximating $400,000 in the second year of the 1969-1971 biennium. This would be achieved by seeking $250,000 in additional legislative appropriation for 1969-70 and a continuation of this sum plus an additional $150,000 for the 1970-71 school year. Such an augmentation would place Portland State College at or near the support level of the two universities in relation to numbers of students enrolled.

2. Seek from the legislature additional nonrecurring funds in the amount of $500,000 to develop equipment inventories and library resources necessary for an expanded role in graduate education and to provide essential staff increments for programs which do not yet have the student enrollments to provide needed staff members under the current staffing ratio. (Portland State College would be expected to absorb in its regular staffing ratio in 1971-1973, staff increases in 1969-1971 which are made possible by nonrecurring funds.

The effect of the foregoing financing plan, with which the Board's Committee on Academic Affairs concurs, would be that the development of curricular programs at Portland State College would no longer be tied to special appropriation by the legislature for individual program budgets but, as at the other institutions in the System, would depend upon institutional allocation of resources.

The Portland State College Proposals Seen in the Light of the Board's Long-Range Plans for Portland State College. The Portland State College curricular proposals before the Board are made in the light of the Board's 1964 decision to authorize, as the need is evident and the resources available, the development at Portland State College of master's and doctoral programs and the attainment by Portland State College of university status. This determination already having been made by the Board, the only questions remaining relate to the timing and the sequence in which graduate programs shall be added at Portland State College.
Since 1955 when Portland State College was established as a four-year degree-granting institution, the College has been authorized baccalaureate degree programs in a wide range of academic areas and at the graduate level the degree programs indicated below:

<table>
<thead>
<tr>
<th>Graduate Degree Programs Authorized</th>
<th>Date Operational</th>
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<tbody>
<tr>
<td>Professional</td>
<td></td>
</tr>
<tr>
<td>Master of Social Work</td>
<td>1962-63</td>
</tr>
<tr>
<td>MAT/MST (teaching)</td>
<td>1963-64</td>
</tr>
<tr>
<td>MA/MS in education</td>
<td>1965-66</td>
</tr>
<tr>
<td>MA/MS in business administration</td>
<td>1967-68</td>
</tr>
<tr>
<td>Academic</td>
<td></td>
</tr>
<tr>
<td>MA in German (Overseas-Sommerschule)</td>
<td>1965-66</td>
</tr>
<tr>
<td>MA/MS in applied science</td>
<td>1966-67</td>
</tr>
<tr>
<td>MA/MS in chemistry</td>
<td>1966-67</td>
</tr>
<tr>
<td>MA/MS in mathematics</td>
<td>1966-67</td>
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<tr>
<td>MA/MS in physics</td>
<td>1966-67</td>
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<tr>
<td>MA/MS in economics</td>
<td>1967-68</td>
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<tr>
<td>MA in English</td>
<td>1967-68</td>
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<tr>
<td>MA in history</td>
<td>1967-68</td>
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<tr>
<td>MA/MS in biology</td>
<td>1968-69</td>
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<tr>
<td>MA/MS in psychology</td>
<td>1968-69</td>
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<tr>
<td>MA/MS in sociology</td>
<td>1968-69</td>
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<td>MA/MS in speech</td>
<td>1968-69</td>
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<tr>
<td>MA/MS in anthropology</td>
<td>1969-70</td>
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<tr>
<td>MA/MS in political science</td>
<td>1969-70</td>
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**MA/MS Degree Program in Geography.** The proposed degree program in geography would provide specialization in the fields of urban geography, economic geography, physical geography, and area studies. The program would require the student to earn 45 credit hours of graduate credit with a minimum of 30 credit hours in the field of geography. A thesis would be required. It would be Portland State College's plan to involve its urban studies center and its three area study centers (Middle East, Central Europe, Latin America) in the programming and funding of those portions of the proposed program in geography that have relevance to the work of these study centers. The program is intended by Portland State College to prepare students for research or administrative positions in federal, state, and local agencies; for careers in secondary school or community college teaching; or for further study at the doctoral level.
Portland State College has been building its baccalaureate degree program in geography in terms of library, staff, physical resources, and student enrollment and now has the resources to offer a good quality baccalaureate program. Student interest in the program appears to have shown a steady growth with 18 baccalaureate degrees in the field awarded in 1966-67. Some strengthening of staff, library, and equipment inventory would be required to mount a MA/MS program. Portland State College has an authorization to offer an MAT/MST program in geography, and MA/MS degree programs are available at the University of Oregon and Oregon State University. None of these programs is large.

While it can probably be said that the establishment of an MA/MS degree program in geography at Portland State College is not required at this time to insure that students in Oregon will have access to a master's program in geography, the Board's Committee on Academic Affairs believes the program is appropriate in view of the Board's expressed intent to see Portland State College develop to university status, and the significance of the field of geography in the development of strength in the sciences in the support of Portland State College's urban studies program.

The Board's Committee on Academic Affairs recommended that the Board authorize Portland State College to offer an MA/MS degree program in geography effective with the 1969-70 year, provided adequate resources to mount the program at that time are available.

The Board approved the recommendation as presented.

MA/MS in Geology. The proposed program in geology would be offered in the department of earth sciences. Emphasis would be on urban geology. The program would have as its objective to provide preparation in geography beyond the baccalaureate degree for students interested in preparing for industrial and academic professional employment and for those who would wish to go on for work at the doctoral level.

The program would require the student to earn 45 hours of graduate credit, a minimum of 24 of which must be in courses offered in the earth science department. A thesis would be required. The earth science department is presently housed in State Hall and Old Main. With the completion of State Hall Northeast in 1970 the department feels that adequate facilities would be available for the graduate program. Portland State College would plan to strengthen the staff, library, and equipment inventory preparatory to launching the MA/MS program.

MA/MS degree programs in geology are available at both the University of Oregon and Oregon State University. These programs are fairly small and could enroll additional students. It cannot, therefore, be successfully maintained that the establishment of a third master's program in geology at Portland State College is a pressing state need to assure that Oregon students have access to a good quality master's program in geology. However, Portland State College's request is tied to a strong aspiration to develop a graduate program.
in geology which would permit application of the science of geology to the study and solution of selected urban problems. In this respect the proposed program could bring strength to Portland State College's urban studies programs. Moreover, the proposed program would provide additional strength in a basic science area which would support advanced science programs Portland State College is developing in related fields at the doctoral level (i.e., environmental science and resources, currently before the Board for consideration).

In view of the commitment of the Board that Portland State College shall be developed to university status and the importance of geology in support of development of strong programs in the sciences and urban studies at Portland State College, the Board's Committee on Academic Affairs recommended that the Board authorize Portland State College to offer an MA/MS degree program in geology effective with the 1969-70 year, provided adequate resources to mount the program at that time are available.

The Board approved the recommendation as presented.

MA in German. Portland State College now offers an MAT program in German, for the preparation of teachers, and an MA program combining work in the Deutsche Sommerschule and one year of overseas study. The present request is for an MA program offered entirely at Portland State College, possibly combining work in the Deutsche Sommerschule with academic work during the regular year. Portland State College is making this request for a second time because it feels (a) the MAT program is tied too closely to the preparation of secondary school teachers, and (b) the MA program requiring overseas study is too costly for some students.

The program would emphasize, during its initial years, specialization in the areas of German literature, German linguistics, and methodology. The program would require 45 hours of graduate credit including a thesis. Cost of mounting the program, primarily to provide staff and library additions, is estimated at $85,000.

The only other graduate work in German offered in the State System is at the University of Oregon, where both MA and Ph.D. programs have been offered for a number of years. The MA program is not large, graduating 5, 3, 7, 14, and 8 students respectively during the past five years. Portland State College has awarded three MA degrees to date (based upon Deutsche Sommerschule and overseas study), but until now no MAT/MST degrees have been awarded by Portland State College.

In view of the lack of any pressing need in the state or in the Portland area for the inauguration of another MA degree program and because of the very pressing needs of other already authorized curricula both at Portland State College and at the other institutions, the Board's Committee on Academic Affairs recommended that the Board not authorize Portland State College the requested MA program in German at this time. Deferment of the MA program in German should in no way be interpreted as reflecting a lessening of the Board's
interest in the accomplishments of the department of German at Portland State College, particularly the Deutsche Sommerschule.

The Board approved the recommendation of the Committee as presented.

**MA Degree Programs in Music and Theater Arts.** The proposed master's degree program in music would consist of 45 hours of study with specialization in the fields of music history and literature, composition, and applied music. Candidates for the degree in applied music would be required to give a master's recital and present a written discussion of the music performed in the recital. Candidates for the degree in music history and literature would be required to write a thesis or complete a special comprehensive written examination.

The program in theater arts would also require 45 hours of work and provide opportunity for specialization in acting-directing, design, technical theater, or playwriting. Students would be required to write a thesis, produce a full-length play for public performance, or compose two one-act or one full-length play depending upon their specialization.

Primary objective of both programs would be the preparation of teachers, but each would offer students opportunity for preparation for professional careers in the performing arts.

Portland State College presently offers MAT/MST degree programs in both music and theater arts. Enrollments are not large, with 9 students completing degree work during the past two years in music and 2 students completing degrees in 1966-67 in theater arts. The only other graduate programs in the performing arts in the State System are those at the University of Oregon, where work is offered through the doctoral level. During the past three years the University of Oregon has awarded an average of 28 master's degrees in music each year. Fewer master's degrees are awarded in theater at the University of Oregon, averaging three a year. Both Lewis and Clark College and the University of Portland, in Portland, offer master's degrees in music and the University of Portland offers a master's program in theater arts; however; these programs, too, are small.

Because of retirement and staff changes, Portland State College's department of music is seeking replacements for the three staff members (including the department head) who would be primarily concerned with the graduate program. Facilities for both music and theater are less than minimal, a situation Portland State College would hope to remedy either through renovation of a portion of Old Main or through a major renovation of the entire building.

The Board's Committee on Academic Affairs believes that there is no question but that Portland State College should eventually offer master's degree work in music and theater arts, both to provide
balance in the humanities in the offerings of the institution as it moves into university status, and to serve the needs of the state's largest metropolitan area. However, the Committee feels that in view of the fact that Portland State College does not propose to offer these programs until 1971-72, and in view of the serious questions concerning the availability of adequate physical facilities and the problems of allocation of financial resources among new advanced level graduate programs and already authorized programs in need of "shoring up," the Board's Committee on Academic Affairs recommended that the Board defer action on the request for MA degree programs in music and theater arts for the present.

The Board approved the recommendation of the Committee as presented.

Ph.D. in Environmental Science. Portland State College requests authorization to offer a program in environmental science and resources leading to the Ph.D. degree. The Portland State College proposal indicates that the proposed program would have two essential aspects: (a) an interdisciplinary aspect and (b) a basic science aspect. In addition, certain tools are identified as requirements: (a) knowledge of computer programming and statistics and (b) foreign languages. The interdisciplinary aspect of the program would be provided by an interdisciplinary environmental three-term course and a six-term environmental science research seminar. This course work would account for approximately 20 percent of the total requirements of the program. The basic science aspect of the program would be completed in one of the three departments - biology, chemistry, or physics - authorized to sponsor doctoral students in environmental science, and degrees would be awarded in: Environmental science-biology; environmental science-chemistry; environmental science-physics.

It is anticipated that earning of the degree would require the equivalent of a minimum of three years of full-time work beyond the baccalaureate degree, of which at least one year must be spent in residence on the Portland State College campus. Portland State College proposes to establish a faculty coordinating committee which will review all student applications for admission to the program and approve only those programs that really are in environmental science and are not programs in the individual disciplines per se. If in the opinion of the committee the proposed research is unrelated to environmental science, such research may not be pursued at the doctoral level but only by master's degree candidates.

Environmental science is a very broad area that includes many graduate training disciplines. The manner in which institutions of higher education are organized to pursue research and instruction in the various sub-fields that fall under the heading of "environmental science" varies a great deal across the country. In Oregon there exist substantial graduate research and study programs in environmental sciences at Oregon State University, with less extensive activities in this field at the University of Oregon. Programs of primary interest under this general heading at Oregon State University include graduate research and study in water resources, environmental health sciences, air pollution,
nutrition, and interdisciplinary work in the biological science areas. Total federal support for graduate research and training programs in areas that can be subsumed under the general heading of environmental science at Oregon State University are reported by Oregon State University to be in excess of $3.5 million per year. The graduate research and training programs at the University of Oregon that are in the area of environmental science are reported to attract outside funding in the amount of something over a quarter of a million dollars a year. Portland State College would limit research in the environmental sciences to areas of competency of the faculty members participating in the program. In an effort to provide some indication of how this limitation would operate, Portland State College has listed the areas of competency of its faculty in the departments of chemistry, biology, and physics, departments which would be directly involved in the supervision of doctoral candidates in environmental science and resources, as follows:

1. Areas in chemistry related to the environment—Natural products; toxic chemical processes; analytical techniques; atomic and radical reactions; adapted enzyme processes.

2. Areas in biology related to the environment—Parasitology; limited areas of microbial plant and animal physiology and enzymology; certain areas of ecology.

3. Areas in physics related to the environment—Solid state studies; droplets and crystal formation.

Portland State College further states that "Efforts will be made to develop formal relationships between participating faculty at Portland State College and the faculties of the appropriate centers or institutions at the other institutions of the State System. The College program envisions drawing on the faculty resources of the other institutions for the interdisciplinary course instruction and research seminar participation."

The Board's Committee on Academic Affairs expressed its approbation of Portland State College's intention, as it develops its proposed doctoral program in environmental science and resources, to establish effective working relationships with other institutions of higher education in the State System, and elsewhere, which have major resources and programs of graduate study and/or research in areas that fall under the heading of environmental science and resources. Such communication, and resulting cooperative activities among institutions engaged in study and research in the same subject matter fields, is important, the Committee observed, if unwise duplication of offerings is to be avoided, and if we are to insure that where duplication of programs is proposed, such duplication is planned and not an inadvertent duplication growing out of one institution's being ignorant as to the nature and extent of the graduate research and study programs available in neighboring institutions.
This is not to imply that the Board's Committee believes that Portland State College can develop to University status without duplicating to some degree programs that are presently being offered in one or both of the two universities. It cannot. Some duplication is inevitable. But such duplication as is required should be planned, not inadvertent.

In respect to the request for authorization of a Ph.D. program in the environmental sciences and resources, the Board's Committee on Academic Affairs recommended that the Board authorize Portland State College, through the departments of chemistry, biology, and physics, to offer a program leading to the Ph.D. in environmental science and resources effective not later than 1970-71 provided adequate resources to mount the program are available.

The Board approved the recommendation as presented.

Ph.D. in Urban Studies. Portland State College requests authorization to offer a program in urban studies leading to the Ph.D. degree effective in 1969-70. Objectives of the program would be to serve the community by training teachers, research scholars, and perhaps some practitioners who would devote their primary attention to solution of community problems. The proposed program has two essential aspects: (a) an interdisciplinary aspect and (b) a basic social science aspect. In addition, certain tools are identified as requirements: (a) proficiency in one foreign language and (b) command of an appropriate tool subject such as statistics, computer utilization, or systems science. The interdisciplinary aspect of the program would be provided by two kinds of experiences, participation in three core urban studies seminars totaling 15 credit hours of work required of all students, and completion of electives in one of the following interdisciplinary areas: urban ecology, gerontology, public management, occupations and labor markets, community planning and development. Each of these interdisciplinary areas would be administered by an advisory committee which would have responsibilities to encourage research in the respective areas, assist students in the selection of electives, advise and assist doctoral candidates in the design and execution of their dissertations, and provide guidance for the development of special curricula. The basic social science aspect of the program, which would constitute the bulk of the work required, would enable the student to develop depth and academic sophistication in one of three special science fields: economics, political science, or sociology. In this field of concentration the student would study theory and methods basic to his major field and other aspects of subject matter in his major field that would have general relevance to urban studies. The dissertation must be written on a topic relevant to the student's major field of study (economics, political science, or sociology) and must have "urban significance." It is expected that the research advisory committee would play a significant role in assisting the student in identifying a suitable dissertation topic, carrying on the work incident to the preparation of the dissertation, and developing a pattern of urban-related electives to strengthen the interdisciplinary aspects of his study program and provide needed strength in preparation for his dissertation work.
To be admitted to the program, a student must have a bachelor's degree from an accredited four-year institution of higher learning and have completed the undergraduate courses required in the urban studies certificate program at Portland State College, or the equivalent. The degree program is considered to require, at a minimum, three years of full-time study beyond a baccalaureate degree, at least one year of which must be spent in residence on the Portland State College campus.

The present proposal to establish at Portland State College an urban studies program leading to the Ph.D. degree is the latest of a series of inter-related steps by which Portland State College has sought to recognize in its program structure the symbiotic relationship that in a healthy situation exists between the urban college or university and the community in which it lives and moves and has its being. Thus in 1959, Portland State College proposed, and the Board approved, the establishment of an urban studies certificate program for undergraduate students. Subsequently, Portland State College established an urban studies center with a full-time director, an associate director, and an interdisciplinary advisory committee. Now, in 1968, Portland State College proposes an interdisciplinary program involving three social science departments leading to a Ph.D. degree in urban studies effective in 1969-70, subject to Board approval and legislative appropriation permitting the mounting of the program.

The Board's Committee on Academic Affairs recommended that the Board authorize Portland State College, through its departments of economics, political science, and sociology, to offer an interdisciplinary program leading to the Ph.D. degree in urban studies effective in 1969-70, provided adequate resources to mount the program at that time are available.

The Board approved the recommendation as presented.

Ph.D. in Systems Science. Portland State College requests authorization to offer a program in systems science leading to the Ph.D. degree, effective in 1970-71. The proposed program is "designed to train students at the doctoral level as research specialists and professional practitioners in the theory of systems analysis and its application to technology—management and technology—economic problems."

The proposed program involves the participation of the departments of applied science, business management, economics, and mathematics, all of which presently offer work through the master's degree level. The program would consist of two aspects: (a) core requirements intended to develop a strong command of the language and techniques of mathematics together with courses which develop and refine the systems concept and the methodology of systems analysis and design, and (b) program options in business administration—economics or applied science—mathematics. Completion of the program will usually require a minimum of the equivalent of three years of full-time work beyond the baccalaureate degree. The program would be open to
students with backgrounds in (a) physical science, applied science, or mathematics or (b) social science, business, economics, or biology. Students in each of these categories would have available two options: (a) the applied science—mathematics option, and (b) the business administration—economics option. Students who were not qualified by their baccalaureate degree background to enter the prescribed course work would be required to remove these deficiencies before admission to the program.

The Board's Committee on Academic Affairs recommended that the Board approve Portland State College's request for authorization to offer a program in systems science leading to the Ph.D. degree effective with the 1970-71 school year provided resources for mounting a high-level doctoral program are available and can be committed by Portland State College to the program at that time. Inasmuch as the director of the proposed program is yet to be employed and some aspects of the proposed program need further clarification, it was recommended that the Board's Office confer with Portland State College with respect to the program requirements for the degree and that it be empowered to act on necessary revisions in the program.

The Board approved the recommendation as presented.

Improvements to South Park Hall, PSC

As part of Priority No. 7 in the Board's capital outlay program for 1967-1969, authorized by Chapter 404, Oregon Laws 1967, funds are available to undertake minor remodeling in the original unit of South Park Hall to accommodate the relocation of activities upon the completion of the building addition now under construction. This particular phase of the work constitutes the remainder of the $205,000 expenditure limitation established for Pedestrian Traffic, Cooling and Improvements to South Park Hall. Earlier, the Board authorized the construction of the elevated walkways across S. W. Broadway and S. W. Harrison and the installation of cooling coils within South Park Hall. These portions of the capital outlay project required expenditures totalling approximately $148,500, leaving a balance of $56,500 for the remodeling work.

Institutional officials have requested authorization to expend the remainder of the project funds for various alterations, for landscaping that portion of S. W. Harrison Street between S. W. Broadway and S. W. Park which has been vacated to the College, and for furnishing student lounge areas in connection with the pedestrian link and within South Park Hall. The remodeling work would include minor revisions in spaces used by the duplicating service and the Speech and Hearing Clinic on the basement level, in areas to be assigned to the business office and financial aids personnel on the main floor, and in space used by the Art Department on the second floor, etc. If sufficient funds are available, it would be expected that an addition of approximately 842 square feet would be constructed on the fifth floor to permit the expansion of the present television studio and
offices. Most of the planning for the alterations will be done by the Facilities Planning and Operations staff of the College and the work will be undertaken in various stages as departments are able to move into spaces assigned to them within the new addition.

Except for $12,000 which would be provided from self-liquidating bond borrowings issued under Article XI-F(1) of the Oregon Constitution, applicable to the landscaping work and furnishings, the remaining work would be financed from the General Fund appropriation in Chapter 404, Oregon Laws 1967, or from bond borrowings under Article XI-G of the Oregon Constitution.

With the concurrence of the Chancellor, Portland State College officials recommended that the appropriate Board officials be authorized to approve plans and specifications and arrange for the improvements to South Park Hall outlined above within a budget limitation of approximately $56,500, subject to the release of funds by the State Emergency Board. It is expected that portions of the alterations work would be done by the staff of the institution, but other portions would be advertised for bids and contracted with construction contractors.

The Board approved the recommendations as presented.

Basic Studies
for Food Service
Building, OCE

(Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

As noted in the description of proposed Dormitory No. 8 at Oregon College of Education, when basic studies were approved by the Board on April 23, 1968, the capital outlay program for 1969-1971 is expected to include a Food Service Building which would be located at the center of the new residence hall complex on the north portion of the campus in Monmouth.

Institutional officials and Architects Payne & Settcase have filed with the Board's Office the basic studies for the Food Service Building reflecting a gross area of approximately 41,700 square feet within a two-story structure adjacent to Butler Hall, Gentle Hall, Dormitory No. 7 (under construction) and proposed Dormitory No. 8. Warehouse storage, freezer and cooler rooms, scullery, salad preparation and employee service areas would be located on the lower floor level with access at grade for service vehicles. Also at this level would be located the mechanical equipment areas and a maintenance shop for dormitory operations. The principal kitchen facilities and dining areas, adequate ultimately to accommodate approximately 1,300 students at any one time, would be located on the second floor level with covered exterior walkways as access to each of the residence halls in this complex. This upper floor level would also include the office suite of the director of housing and his staff.
The various dining areas on the perimeter of the second floor could also be used for various group functions and would be available for student study during evening hours. At least one of the dining rooms would be assigned initially for full-time study use, limiting the total seating capacity to approximately 1,100 persons rather than 1,300 noted above. Four centrally-located serving lines would be planned around the central kitchen core. A service elevator would be installed and provision would be made for access to the dining areas by handicapped persons, possibly via a ramp to the main entrance on the east side of the building. These central food service facilities would fulfill the requirements for all of the campus residence halls, thus permitting the conversion of the commons areas within the student center building to other uses such as the enlargement of snack bar facilities, student meeting rooms, etc.

Based upon the current price level, it is estimated that the total project cost would be approximately $1,530,000, of which about $1,276,000 would be required for direct construction. For the gross area of approximately 41,700 square feet, these direct construction costs would average $30.60, including built-in kitchen equipment. (These amounts will need to be adjusted when the capital outlay program is formulated in order to reflect probable increases in prices by the time construction bids can be solicited.)

Assuming the completion of Dormitory No. 8 during 1969-1971, the total capacity of the new residence hall complex would be about 757 students. The area per student would be about 183 square feet for housing only. By prorating the gross area of the Food Service Building to accommodate 1,304 students, the average area for kitchen, dining, etc., would be about 32 square feet, thus making the total area for housing and food service facilities 215 square feet per student. This total is equal to the low point in the range of 215-235 square feet which the Board adopted some time ago as its building planning standard for residence hall accommodations.

Upon completion of Dormitory No. 8 and the Food Service Building, Oregon College of Education would be providing housing for approximately 1,200 students on campus, including those living in Arbuthnot, Maaske and Todd Halls as well as in the new residence hall complex.

The structural frame of the proposed Food Service Building would be of reinforced concrete, including the floor and roof slabs and the exterior walls of the lower floor. Exterior walls of the main, or second, floor would be of concrete masonry units with brick veneer facing similar to that used for each of the adjacent residence halls. There would be a built-up roof over rigid insulation. Windows and entrance doors would be of extruded aluminum. Interior finishes would include plaster and wood paneling in dining and administrative areas, terrazzo flooring in kitchen and food preparation areas and concrete or concrete masonry wall finishes in the
lower floor areas. Built-in kitchen and food preparation counters would be of stainless steel. All habitable areas would be air conditioned and hot water heating would be provided using steam from the central heating plant nearby.

With the concurrence of the Chancellor, President Rice recommended that the basic studies for the Food Service Building at Oregon College of Education be approved and that the appropriate Board officials be authorized to instruct the architects to complete the preliminary plans. Following the development and approval of a satisfactory financing plan for the proposed Dormitory No. 8 and the Food Service Building, final plans and specifications may be authorized by the Board's Office.

RECAPITULATION UPON COMPLETION OF BASIC STUDIES

Project - OCE Food Service Building
Architects - Payne & Settecase, Salem
Legislative authorization - To be requested in 1969
Board's priority - To be determined
Approximate gross area - 41,700 square feet
Estimated total project cost (current price level) $1,530,000
Estimated direct construction cost:
Total - $1,276,000
Average (per square foot) - $30.60

Tentative schedule:
Bid - Mid 1969
Completion - Mid 1970

Financing plan:
Self-liquidating bond borrowings under
Article XI-F(1) of Oregon Constitution
and/or auxiliary enterprise balances $1,530,000

The Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.

During the discussion of the basic studies for the Food Service Building at Oregon College of Education, it was reported that President Rice had advised the Chancellor that Oregon College of Education intends to convert Arnold Arms from dormitory use to temporary office and classroom space beginning with the fall term 1968. This three-story wood-frame building has been used for housing approximately 35 men students, but is in need of substantial renovation if it is to be continued in use as a residence hall.
With a minimum amount of remodeling, the first floor would provide two temporary classrooms, the second floor would be used as office space for Oregon College of Education faculty and staff and the third floor would be used as office space for Teaching Research. Funds required for renovation would be allocated from the institution's operating budget.

At the April 23, 1968, meeting of the Board, during the presentation of basic studies for proposed Dormitory No. 8 for which legislative authorization is expected to be requested in 1969, it was indicated that the temporary accommodations in Arnold Arms and the 29 spaces in Senior Cottage would be removed from dormitory use by the fall term 1970. Institutional officials have concluded that the conversion of Arnold Arms should be accomplished during the summer of 1968 to relieve a portion of the critical need for offices and classroom spaces, even though it would reduce the rated capacity of all residence halls from 939 to 904 students.

The Board accepted the report as presented.

Report of Appointment of Architects for Administration Building Remodeling & Renovation, OCE

Upon the recommendation of officials of Oregon College of Education, arrangements have been made for the professional services of Architects Annand, Boone, Drynan & Huffstutter of Portland for the design and construction supervision of the proposed remodeling and renovation of the Administration Building. Tentatively, it is expected that this work would be accomplished during 1969-1971 following the completion of the new Science Building and would include the conversion of classroom and laboratory areas into offices and service spaces for administrative personnel. Air conditioning would be provided throughout the building.

On the basis of the current price level, the direct construction costs are estimated to be approximately $350,000 and the total project costs are expected to be about $444,000. The professional services fee for the proposed renovation and remodeling work will be 9 percent of the direct construction costs. Funds required for the preliminary planning are to be provided from funds transferred to the Board's reserve for architectural/engineering planning from redirected auxiliary enterprises net income and student building fees.

The Board accepted the report as presented.

Pursuant to authorization granted by the Board at the January 23, 1968, meeting, an application was filed with the Department of Housing and Urban Development of the federal government for an interest-free advance of $18,000 to cover the cost of preliminary planning for the proposed Classroom, Laboratory, Office Building: Fine Arts at Oregon College of Education. It was indicated that this project would likely be included in the Board's capital construction program for 1969-1971 and that the estimated total costs of $1,230,000 included direct construction costs of approximately $1,003,200. It was also indicated that these amounts are subject to revision following further study by the staffs of the institution and the Board's Office.
Inasmuch as notice has been received that the application for advance planning funds has been approved by the federal agency, President Rice, with the concurrence of the Chancellor, recommended that the Vice Chancellor for Business Affairs be given the authority to accept and execute the Agreement for Public Works Preparation prior to July 8, 1968. The form of the Agreement, including the terms and conditions required by the federal government, is substantially similar to that incorporated in Supplement A of 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.

Naming of Dormitory No. 7, OCE

Dormitory No. 7, which is under construction at Oregon College of Education, is expected to be completed and ready for occupancy in the fall of 1968. President Rice, with the concurrence of the Chancellor, recommended that the dormitory be named Sophia E. Barnum Hall.

Mrs. Barnum died in 1955 after serving on the teaching staff at Oregon College of Education from 1929 until 1947, when she retired as Assistant Professor Emeritus of Education. Mrs. Barnum was active in civic affairs and educational work and was the author of articles in various educational publications. She was a member of Kappa Delta Pi and Pi Lambda Theta, national educational fraternities, and the American Association of University Women and the Oregon Education Association.

For several years, Mrs. Barnum was principal of the Independence Training School. She made the practice of democracy and self-government a part of the children's daily lives, which helped to create a spirit of happiness and helpfulness which pervaded their relations with each other and with the teachers, and which was the outstanding characteristic of the school when Mrs. Barnum was its principal.

The College students, also, found in Mrs. Barnum a warm friend. She believed in the innate goodness of each individual student and possessed a genuine compassion for anyone who needed help. To her other many admirable qualities she added a keen sense of humor which she used most successfully to relieve tensions in her students and colleagues.

The Board approved the recommendation as presented.
Increase in Indirect Cost Credits, OCE

(Considered by Committee on Finance and Business Affairs, May 22, 1968.)

President Rice reports an increase of $30,466 in estimated indirect cost credits for year 1967-68 available to Oregon College of Education and the Teaching Research Division as the result of increases in the volume of grant and contract projects. It was recommended that expenditures in the above amount be approved to cover operating costs associated with contract projects as follows:

<table>
<thead>
<tr>
<th>Indirect Cost Credits</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration</td>
<td>$954</td>
</tr>
<tr>
<td>Libraries and Museums</td>
<td>$382</td>
</tr>
<tr>
<td>Institutional Services</td>
<td>$3,435</td>
</tr>
<tr>
<td>Instructional Services</td>
<td>$191</td>
</tr>
<tr>
<td>Departmental Administration</td>
<td>$6,108</td>
</tr>
<tr>
<td>Equipment Replacements</td>
<td>$1,336</td>
</tr>
<tr>
<td>Physical Plant</td>
<td>$4,390</td>
</tr>
<tr>
<td>Total, Oregon College of Education</td>
<td>$16,796</td>
</tr>
<tr>
<td>Indirect Cost Credits, Teaching Research</td>
<td>$13,670</td>
</tr>
<tr>
<td><strong>Total Estimated Increase in Indirect Cost Credits</strong></td>
<td><strong>$30,466</strong></td>
</tr>
</tbody>
</table>

In response to a question during the Committee discussion, it was indicated that the Teaching Research Division did not pay rental on the space which it occupied on the Oregon College of Education campus nor did it pay for the utilities which it used. However, Oregon College of Education receives a portion of the indirect cost credits that are generated by grants to the Teaching Research Division. It was suggested that it might be desirable for the budget procedure for Teaching Research to identify the total costs of the program including physical plant costs to Oregon College of Education. It was pointed out that complete cost accounting for such items might result in an expenditure for bookkeeping which would be greater than the benefit derived from the accounting procedure. At the present time, if major use is made of the facilities at an institution by a division such as Continuing Education, a system of cost accounting has been established. (For example, the Portland Center of the Division of Continuing Education is charged for use of facilities and services maintained by Portland State College.) A report will be made on the space used by Teaching Research on the Oregon College of Education campus.

The Finance Committee recommended that the Board approve the recommendation as presented.

Mr. Collins stated that at the May 22 Finance Committee meeting the chairman had requested information regarding the space occupied at Oregon College of Education by the Teaching Research Division and the cost of certain services rendered Teaching Research by Oregon...
College of Education. He indicated that Teaching Research occupies 11,257 square feet of room space at Oregon College of Education for which the physical plant operating cost at a rate of 89 cents a square foot amounts to about $10,000 per year. Special work requested of the physical plant by Teaching Research amounts to an additional $7,500 per year. Other services, including business office, telephone and miscellaneous costs amount to approximately $7,800 a year. The aggregate costs of services furnished to the Teaching Research Division amount to about $25,300 per year. Offsetting these costs are indirect cost credits generated by teaching research contracts in the amount of $27,500 per year, which are turned over to Oregon College of Education.

The Board approved the recommendation as presented.

Report of Bids for South Campus Central Heating Plant Addition Including Central Cooling, SOC (Considered by Committee on Buildings and Other Physical Facilities, May 22, 1968.)

Bids for the proposed South Campus Central Heating Plant Addition, including central cooling, at Southern Oregon College were received in Ashland on April 25, 1968, and may be summarized as follows:

<table>
<thead>
<tr>
<th>Class of Work</th>
<th>Number of Bids</th>
<th>Low Bid</th>
<th>High Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Work</td>
<td>5</td>
<td>$47,496</td>
<td>$58,595</td>
</tr>
<tr>
<td>Mechanical Work</td>
<td>5</td>
<td>219,500</td>
<td>259,500</td>
</tr>
<tr>
<td>(Including electrical work)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Inasmuch as the sum of the low bids was within the amount available for direct construction, a recommendation is being submitted to the State Emergency Board to authorize the expenditure of funds allocated for this project under the provisions of Chapter 404, Oregon Laws 1967. It was not necessary to exercise any of the deductive alternates (discussed with the Board on March 12, 1968) to reduce the building addition area, to reduce the capacity of the water chiller, or to reduce the size of the chilled water lines to the Library-Classroom Building. The tentative budget for the project is as follows:

Direct construction:
- General Work - Graff & James, Medford $47,496
- Mechanical Work (including Electrical Work) - Western Mechanical, Inc., Medford 219,500

Total direct construction costs $266,996

Professional services fees 16,992
Construction supervision 6,000
Site work and miscellaneous costs 6,662
Alterations to ventilating systems within the Cascade Hall complex and additional chilled water and return lines (to be contracted separately) 65,000
Contingencies (5% of direct construction costs) 13,350
Total $375,000

Less - Funds budgeted from Chapter 599, Oregon Laws 1965, for Science Building, Second Unit 40,000

Net $335,000
The project would be financed from a combination of the General Fund appropriation in Section 1 of Chapter 404, Oregon Laws 1967 (or general obligation bonds under Article XI-G of the Oregon Constitution) for $220,000 and restricted fund balances from auxiliary enterprises operations and/or bond borrowings under Article XI-F(1) of the Oregon Constitution for $115,000.

Plans and specifications for the project were prepared by J. Donald Kroeker and Associates, Consulting Engineers, Portland. Arrangements are being made with Architect Robert J. Keeney of Medford for the design and construction supervision of the proposed alterations to the mechanical systems within the Cascade Hall complex and it is expected that bids will be solicited for such work in the near future.

Contract awards for the work on which bids were received April 25 will be made by the appropriate Board officials following authorizations by the State Emergency Board and the U. S. Office of Education. This work includes the construction of a 2,880 square foot addition to the heating plant building, the furnishing and installation of chilling equipment with a capacity of approximately 745 tons, chilled water and return lines to serve the Library-Classroom Building (now being remodeled), the second unit of the Science Building (now under construction) and kitchen, dining and lounge areas of the Cascade Hall complex, and other work related to the central air cooling system at Southern Oregon College.

RECAPITULATION UPON RECEIPT OF BIDS

Project - SOC South Campus Central Heating Plant
Addition, including central cooling

Engineers - J. Donald Kroeker & Associates, Portland

Legislative authorization - Chapter 404, Oregon
Laws 1967

Board's priority - No. 2 in 1967-1969

Approximate gross area - 2,880 square feet

Estimated total project cost (excluding $40,000 budgeted for cooling of the Science Building,
Second Unit, in 1965-1967) $335,000

Estimated direct construction costs (excluding alterations to mechanical systems within Cascade
Hall complex and additional chiller water service lines to be contracted separately) $266,996

Scheduled completion - Fall 1968
Financing plans:
General Fund appropriation in Section 1 of
Chapter 404, Oregon Laws 1967 (or general
obligation bonds under Article XI-G of the
Oregon Constitution) $220,000

Restricted fund balances from auxiliary enter-
prise operations and/or bond borrowings under
Article XI-F(1) of the Oregon Constitution
Total 115,000

$335,000

The Building Committee recommended that the Board accept the report
as presented.

The Board accepted the report as presented.

Upon the recommendation of institutional officials, arrangements
have been made for the services of Robert J. Keeney, A.I.A.,
Medford, and Balzhiser, Rhodes, Smith & Morgan, A.I.A., Eugene,
associated architects, for the design and construction supervision
of the first phase of a new Student Union Building for Southern
Oregon College and for minor alterations to the existing Britt
Student Center. This work is expected to be requested as part
of the 1969-1971 capital outlay program

The basic fee rate applicable to the new building is to be 5.8
percent of the direct construction costs, currently estimated to
be approximately $1,525,000. For the alterations work, expected
to require expenditures of about $75,000 at the current price
level, the professional services fee is to be 10 percent of the
direct construction costs. Funds for the preliminary planning
are to be provided from restricted fund balances available to
the College from auxiliary enterprises operations.

The Board accepted the report as presented.

(Considered by Committee on Buildings and Other Physical Facilities,
May 22, 1968.)

President Stevenson, with the concurrence of the Chancellor, recom-
ended that authorization be given to purchase the Swinney property
located within the approved projected campus boundaries at 135
Wightman Street, Ashland. The property consists of a lot con-
taining approximately 10,602 square feet improved with a modern
two-bedroom home. The owners have indicated a desire to sell and
have provided an option in the amount of $9,120 which is in line
with Board appraisals. The property is located in the area design-
nated for married student housing and funds to finance the acquisi-
tion are to be provided from Series 1963B Article XI-F(1) bonds which
are available for this purpose.

The Building Committee recommended that the Board approve the recom-
mandation as presented.

The Board approved the recommendation as presented.
Addition to Budget for State Audit, Centralized Activities

(Considered by Committee on Finance and Business Affairs, May 22, 1968.)

Vice Chancellor H. A. Bork recommended, with the concurrence of the Chancellor, that the amount of $21,000 be added to the budget for the annual audits by the State Audit Bureau, increasing the amount budgeted for the current fiscal year from $76,000 to $97,000, to cover the estimated cost of billings expected during year 1967-68 for audits of years 1965-66 and 1966-67. It was recommended that the addition of $21,000 be provided from the unallocated reserve in indirect cost credits from contract projects assigned to Centralized Activities.

The Finance Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.

Budget Addition Resulting from Increased Enrollments and Overrealized Income, DCE

The Division of Continuing Education reports an increased volume of service with overrealized income from student fees and service fees in the following programs:

<table>
<thead>
<tr>
<th>Program</th>
<th>Income, DCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Portland Center</td>
<td>$13,100</td>
</tr>
<tr>
<td>Eugene Center</td>
<td>30,800</td>
</tr>
<tr>
<td>Portland Center, off-campus programs</td>
<td>10,000</td>
</tr>
<tr>
<td>North Central Regional Centers</td>
<td>14,000</td>
</tr>
<tr>
<td>Other Programs, net overrealization of income</td>
<td>5,633</td>
</tr>
<tr>
<td>Total of above</td>
<td>$73,533</td>
</tr>
</tbody>
</table>

Vice Chancellor Sherburne, with the concurrence of the Chancellor, recommended that the amount of $73,533 be added to the operating budgets of the programs indicated above to cover increased operating expenses resulting from increased enrollments, to be financed from the overrealized fee income as indicated above.

The Board approved the recommendation as presented.

Policy Re Development and Management of Marine Biology Facility at Charleston

(Considered by Committee on Academic Affairs, Personnel, and Public Affairs, May 21, 1968.)

A regular meeting of the Board's Committee on Academic Affairs, Personnel, and Public Affairs was held May 21, 1968, in the College Center, Portland State College. A document prepared for the committee, titled "Development of Marine Biology Programs and Facilities at Charleston," is submitted to the Board for designation as an integral part of the minutes of the June 11 meeting.

The Oregon State System of Higher Education has operated a marine biology station at Charleston for more than 30 years. At one time the station was operated for the State System by Oregon State University. Some years ago the administration of the station was transferred to the University of Oregon, which is located somewhat nearer geographically. The University operates the facility as a
service of the State System. Present physical facilities of the station are substandard and do not permit more than a minimal instructional program conducted during the summer months.

The station has about 100 acres of property along Coos Bay at Coos Head. Buildings of the facility are remnants of a former Civilian Conservation Corps center built more than 30 years ago. For the most part the buildings are beyond renovation. The University has acquired four wooden frame buildings from the Coast Guard to provide minimal, stop-gap facilities. These buildings, renovated to meet reasonable use standards, could become a part of a permanent facility.

The University of Oregon department of biology has developed both a vigorous undergraduate program and substantial graduate study and research. In addition, the department conducts a teacher training program for high school and junior college instructors. The department currently emphasizes specialized areas of study in neurobiology, genetics and cell biology, comparative physiology, environmental biology, developmental biology, microbiology, and marine biology.

Each biennium for a number of biennia the Board of Higher Education has had on its building priority list replacements for the former CCC buildings at Charleston, but these have not yet been funded. The University of Oregon will again seek funds for a first-phase building program at Charleston in the 1969-1971 biennium. This program would provide permanent facilities for offices, laboratories, classrooms, and limited student and faculty housing. The proposed new facilities would serve, in particular, the areas of marine biology, developmental biology, and neurobiology. Programs would be conducted on a year-round basis, with emphasis on undergraduate and teacher education programs in the summer and graduate instruction and research during the regular academic year.

Two important faculty appointments have recently been made in support of the biology programs to be served at the Charleston Marine Station. Mr. J. A. Colin Niccol, F.R.S., formerly of the Plymouth Laboratory of the Marine Biological Association of the United Kingdom, Plymouth, England, has been appointed the director of the University's Institute of Marine Biology, and has taken up year-round residence at Charleston. Professor Niccol is internationally recognized for his investigations in experimental marine biology, particularly in the problems of luminescence. Professor Paul P. Rudy, Jr., has been appointed assistant director of the institute. His primary interest is in the field of physiological ecology and marine invertebrates.
The University of Oregon over the years has brought in consultants to advise with it concerning the Charleston facility. The most recent of these studies, completed in March 1966, was conducted by two distinguished scientists, Professor Daniel Mazia of the University of California at Berkeley and Professor Robert Fernald of the University of Washington. The Mazia-Fernald report makes eight salient points:

1. The marine station at Charleston should be developed as a facility to serve the broad research and training requirements of the University rather than as an institute primarily to serve a relatively specialized research program.

2. The Charleston center does not offer "unique or ample attraction" sufficient to warrant planning to establish there a "major national or international center for advanced study in marine biological sciences . . . ."

3. The marine laboratory at Charleston should be regarded as a teaching facility as well as a research facility.

4. There is full justification academically for the continued development of a teaching and research center at Charleston contemporaneously with the development of the Newport center by Oregon State University.

5. It would be unwise in the extreme to seek to provide for a planned specialization of research fields at Newport and Charleston, establishing thus "restrictive scientific monopolies."

6. A laboratory should be constructed at the Charleston site whose principal purpose is to serve the needs of the Eugene campus for research and training in marine sciences and for studies requiring marine facilities.

7. There is a need for the expansion of marine biology study and research at all levels, throughout the nation.

8. The development of the projected marine biology facilities and program at Charleston will serve institutional, state, and regional purposes.

The Board's Committee on Academic Affairs has examined three alternatives in respect to the Charleston facility: (a) abandon the facility at Charleston and expand the Newport facility to accommodate at least some marine biology programs of the University of Oregon and other institutions in the System; (b) develop the facility at Charleston for the support primarily of University of Oregon programs; (c) develop the facility at Charleston primarily for instructional and research programs of the University of Oregon but under the administration jointly of Oregon State University which administers the Newport program.
In examining these alternatives, the Board's Committee on Academic Affairs made the following observations:

1. The continuation and development of instructional and research programs in biology now under way at the University of Oregon is dependent upon ready access to a suitable marine biology facility.

2. The facility at Newport is used to capacity. While the facility is available to students and staff of the University of Oregon and other institutions of the System under joint-campus or cooperative arrangements, Oregon State University does not have the space to accommodate all who would like to use the facility. The Newport station already accommodates Oregon State University programs in oceanography, fisheries, and marine biology as well as a public education program. The station hopes to add instructional facilities which will make possible summer programs for teachers. It is also hoped to provide some dormitory facilities.

3. While the site at Charleston is not unique in the sense that it is a resource of national or international importance, it is a very satisfactory site with sufficient differences in marine life from the site at Newport, one hundred miles to the north, to make development of facilities at both locations advantageous to the scientific community.

4. Development of summer instructional programs, as planned by Oregon State University and as are now being conducted at Charleston, at the two stations would help relieve the nationwide pressure for this kind of instruction. All of the multipurpose institutions of the State System offer programs which can benefit from access to a marine biology station, especially for summer instructional programs and field trips.

5. Development of two stations would permit increased opportunity for programs of public education, essential to the preservation of intertidal life.

6. Facilities required for a marine biology station are rather basic and do not involve elaborate equipment of a highly specialized nature such as might be located at one central location for all to use. It would appear to cost no more to construct the facilities needed at Charleston than to add them to the station at Newport.

7. There appears to be no real advantage and several disadvantages in centralizing administration of the two facilities at Newport. Since the facilities are 100 miles apart, each would need its own staff. Routing arrangements for the research and instructional programs of the staff of one institution through the administration of another would be cumbersome at best. Cooperation between the staffs of the two facilities might very well be enhanced if administrations were separate.
8. The biology program and staff at the University of Oregon would be strengthened through access to its own marine instructional and research facility to an extent that could not be accomplished were it dependent upon being accommodated from year to year in a facility managed by another institution.

The Committee on Academic Affairs recommended that the Board approve the continuation of the marine biology station at Charleston under the direction of the University of Oregon, and to serve teaching and research functions, that steps be taken to provide for adequate physical facilities at Charleston, as funds can be made available.

Mrs. Johnson moved that the Board approve the recommendation as presented but suggested that there should be further discussion with regard to the provision of adequate physical facilities at Charleston as it would relate to the approval of the recommendation.

In the discussion, Mr. Layman stated that the Committee was in accord with maintaining the station at Charleston under the direction of the University of Oregon for teaching and research functions. However, he pointed out that full approval of the report as presented to the Committee might go beyond what the Committee intended with reference to the extent of additional physical facilities. He said that the extent of the support to which the Board would be committed must be considered if it is to be assumed that the Charleston center is to be continued and expanded. He pointed out that there is need also for expansion of the Newport facility and questioned whether the Board was in a position to request an expansion of the Newport center and simultaneously propose another major expansion under a different university on the same coast in the field of marine biology.

Mr. Layman pointed out that Phase I of the proposed facility at Charleston would contain 33,790 square feet of teaching and research areas, plus 17,958 square feet of housing, for a total of 51,748 square feet. This is contrasted with* 28,300 square feet for teaching, research and dormitories at Newport, thus making Phase I of the proposed facility at Charleston nearly twice the size of the present facility at Newport. The public areas for the aquarium and museum consist of* 11,100 square feet at the Newport site and if these were added to the total at Newport the proposed facility for the Charleston site would still be 25 percent larger than the one at Newport. A comparison of the use of the two marine centers indicates that the Charleston station would be limited to marine biology and would be used by the Department of Biology at the University of Oregon whereas the Newport station serves four departments at Oregon State University, two state agencies, and three federal agencies. It provides facilities for studies in marine science, oceanography, fisheries and other related functions.

*Board Minutes of March 8, 1965 (page 90), indicate the gross area of the Yaquina Bay Marine Science Laboratory as 32,440 square feet plus 4,450 square feet in the dock-side Service Building.
He said that the allocation of functions among the institutions had been established to avoid unnecessary duplication, although in recent years efforts have been made to create an all-around program at both universities. However, he said that the allocation of function should apply in the consideration of a specialized facility on the coast which would include a very specialized laboratory function. He said duplication of function would be inevitable.

He commented also that every institution naturally, and perhaps commendably, wants to expand its own program to the fullest extent and at the same time other institutions do not like to oppose a request by another institution. Therefore, the allocation of functions must be done by the Board and the Board's Office.

Mr. Layman concluded with a motion that the recommendation referred to in the motion by Mrs. Johnson be amended to include the statement "without approving at this time the tentative building plans submitted by the University of Oregon." He said that the amended wording would avoid the possibility that full approval of the report would later be construed as a commitment by the Board to the proposed expansion in Phase I of 51,000 square feet of construction at the Charleston Center. He said the amended action, if adopted, would neither approve nor disapprove the proposed physical facility additions but would leave the plans for expansion open for further study as they are developed.

In response to a question as to the need for two stations, Mr. Layman indicated that there are some differences in the areas at the two stations. He said that the Charleston site is very good and is shallow so that it provides a good area for observation of sea life. However, it is not unique. Mr. Forrester said that the Committee had questioned the necessity for two marine science centers but they had been told that the Newport installation was being used to capacity and that it would cost no more to build additional facilities at Charleston than at Newport.

Mr. Hunderup said that the University of Oregon had previously asked for improvement of the physical facilities at Charleston and the Board had reviewed and approved preliminary plans for laboratories and housing. However, these plans were not authorized by the Legislature and subsequently the previous plans have been declared inadequate. The proposed construction is high on the priority listing of the University for the next biennium and represents substantial sums for both laboratory and housing. He said the Office of Facilities Planning had requested the Committee on Academic Affairs to review the marine science program and determine how extensive the program at Charleston should be so that the facility to be provided would accommodate the actual program which the Board wishes to support at Charleston.
Dr. Romney said that at one time a committee consisting of representatives of the University of Oregon and Oregon State University had been formed to study the feasibility and desirability of developing both Charleston and Newport. After the committee had completed its report, Professor Mazia from the University of California and Professor Fernald of the University of Washington were consulted by the University of Oregon in order to obtain unbiased judgments on the question of the development at Charleston, taking into consideration the facilities which were available at Newport. The recommendations of these two individuals are summarized in preceding pages. The two consultants mentioned also in their report that a building of approximately 20,000 square feet as being the normal standard for modern experimental research.

Dr. Romney said also that the University of Oregon had recently received a grant of $2,000,000 for research in the health sciences and some aspects of biology. The research would depend substantially on the resources at Charleston.

Dr. Romney said that the recommendation for approval of the development of the Charleston site as a center for marine biology at the University of Oregon was not intended necessarily to indicate that the proposed plans for construction would be approved in their present form. He said the intention had always been expressed that Charleston did represent a physical resource that was needed to support the biology program at the University of Oregon, and that the Committee on Academic Affairs was stating that the development of the requisite physical resources at Charleston would be desirable without speaking to the question of size.

Further Board discussion considered various aspects of the management of marine biology at Charleston with particular reference to whether the Charleston and Newport centers should be under the management of one institution and to the elimination of any duplication in the programs of the two centers. It was asked also whether there had been any suggestion that the Charleston center be discontinued. It was indicated that facilities under separate management had been recommended by the Mazia-Fernald report and by other individuals consulted during the studies. It was indicated also that the Academic Affairs Committee did not consider discontinuing the Charleston station although this was one of several alternatives presented in the report to the Committee along with the possibility of expanding the station. It was suggested that perhaps it would be possible to renovate those buildings which could be improved at Charleston, and that the University of Oregon could cooperate with an enlarged Newport station until such time as the University of Oregon program could be accommodated in other buildings.
The Board then approved Mr. Layman's amendment to the motion made by Mrs. Johnson and then approved the amended motion.

The final action of the Board reads as follows:

The Board approved the continuation of the marine biology station at Charleston under the direction of the University of Oregon, and to serve teaching and research functions, that steps be taken to provide for adequate physical facilities at Charleston, as funds can be made available, without approving the building program submitted to the Committee. (Note: The statement of physical facilities needs, formulated by the University of Oregon, was contained in the appendix of the report presented by the Board's Office to the Academic Affairs Committee on May 21, 1968.)

Requests for DHUD Advance Planning Funds

Inasmuch as preliminary plans have not been prepared for some of the major capital construction projects for which funds are expected to be requested from the 1969 Oregon Legislature, and inasmuch as there is a possibility that some funds may be available from the federal government within the next few months for interest-free advances for preliminary planning, the institutional executives and the Chancellor recommended that the appropriate Board officials be authorized to file applications with the Department of Housing and Urban Development for preliminary planning funds for the following projects:

<table>
<thead>
<tr>
<th>Project</th>
<th>Estimated Direct Costs*</th>
<th>Estimated Construction Costs*</th>
<th>Request for Advance Planning Funds*</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC - Education Building</td>
<td>$1,750,000</td>
<td>$1,416,000</td>
<td>$22,500</td>
</tr>
<tr>
<td>UODS - Addition to Dental School Building</td>
<td>$2,360,000</td>
<td>$1,910,000</td>
<td>$30,000</td>
</tr>
</tbody>
</table>

*Amounts subject to revision following further study by staff of institution and Board's Office.

To fulfill the requirements of the federal government, it was recommended that the following resolutions be approved by roll call vote, in order that they may be made a part of the formal applications:
RESOLUTION AUTHORIZING FILING OF APPLICATION WITH THE UNITED STATES OF AMERICA FOR AN ADVANCE TO PROVIDE FOR THE PLANNING OF AN EDUCATION BUILDING, SOUTHERN OREGON COLLEGE, UNDER THE TERMS OF PUBLIC LAW 560, 83rd CONGRESS OF THE UNITED STATES AS AMENDED

WHEREAS, the Oregon State Board of Higher Education on behalf of Southern Oregon College herein called the "Applicant", after thorough consideration of the various aspects of the problem and study of available data has hereby determined that the construction of certain public works, generally described as an Education Building, is desirable and in the public interest and to that end it is necessary that action preliminary to the construction of said works be taken immediately; and

WHEREAS, under the terms of Public Law 560, 83rd Congress, as amended, the United States of America has authorized the making of advances to public bodies to aid in financing the cost of engineering and architectural surveys, designs, plans, working drawings, specifications, or other action preliminary to and in preparation for the construction of public works; and

WHEREAS, the Applicant has examined and duly considered such Act and the Applicant considers it to be in the public interest and to its benefit to file an application under said Act and to authorize other action in connection therewith;

NOW, THEREFORE, BE IT RESOLVED BY the Oregon State Board of Higher Education, the governing body of said Applicant, as follows:

1. That the construction of said works is essential to and is to the best interest of the Applicant, and to the end that such public works may be provided as promptly as practicable it is desirable that action taken preliminary to the construction thereof be undertaken immediately;

2. That H. A. Bork, Vice Chancellor for Business Affairs, be hereby authorized to file in behalf of the Applicant an application (in form required by the United States and in conformity with said Act) for an advance to be made by the United States to the Applicant to aid in defraying the cost of plan preparation for the above described public works, which shall consist generally of instructional classrooms and laboratories, faculty offices, seminar rooms, preparation rooms, and related service spaces for the Education-Psychology Division;

3. That if such advance be made, the Applicant shall provide or make arrangements to provide such funds, in addition to the advance, as may be required to defray the cost of the plan preparation of such public works;
4. That said H. A. Bork, Vice Chancellor for Business Affairs, is hereby authorized to furnish such information and take such action as may be necessary to enable the Applicant to qualify for the advance;

5. That the officer designated in the preceding paragraph is hereby designated as the authorized representative of the Applicant for the purpose of furnishing to the United States such information, data, and documents pertaining to the application for an advance as may be required; and otherwise to act as the authorized representative of the Applicant in connection with this application;

6. That certified copies of this resolution be included as part of the application for an advance to be submitted to the United States.

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

Those voting no: None.

The President of the Board thereupon declared the resolution duly adopted by a unanimous vote of the Board.
RESOLUTION AUTHORIZING FILING OF APPLICATION WITH THE UNITED STATES OF AMERICA FOR AN ADVANCE TO PROVIDE FOR THE PLANNING OF AN ADDITION TO THE DENTAL SCHOOL BUILDING, UNIVERSITY OF OREGON DENTAL SCHOOL, UNDER THE TERMS OF PUBLIC LAW 560, 83rd CONGRESS OF THE UNITED STATES, AS AMENDED

WHEREAS, the Oregon State Board of Higher Education on behalf of the University of Oregon Dental School herein called the "Applicant", after thorough consideration of the various aspects of the problem and study of available data has hereby determined that the construction of certain public works, generally described as an addition to the Dental School Building, is desirable and in the public interest and to that end it is necessary that action preliminary to the construction of said works be taken immediately; and

WHEREAS, under the terms of Public Law 560, 83rd Congress, as amended, the United States of America has authorized the making of advances to public bodies to aid in financing the cost of engineering and architectural surveys, designs, plans, working drawings, specifications, or other action preliminary to and in preparation for the construction of public works; and

WHEREAS, the Applicant has examined and duly considered such Act and the Applicant considers it to be in the public interest and to its benefit to file an application under said Act and to authorize other action in connection therewith;

NOW, THEREFORE, BE IT RESOLVED BY the Oregon State Board of Higher Education, the governing body of said Applicant, as follows:

1. That the construction of said works is essential to and is to the best interest of the Applicant, and to the end that such public works may be provided as promptly as practicable it is desirable that action taken preliminary to the construction thereof be undertaken immediately;

2. That H. A. Bork, Vice Chancellor for Business Affairs, be hereby authorized to file in behalf of the Applicant an application (in form required by the United States and in conformity with said Act) for an advance to be made by the United States to the Applicant to aid in defraying the cost of plan preparation for the above described public works, which shall consist generally of instructional classrooms and clinical laboratories, audio-visual facilities, office spaces, seminar rooms, research spaces and related service spaces;
3. That if such advance be made, the Applicant shall provide or make arrangements to provide such funds, in addition to the advance, as may be required to defray the cost of the plan preparation of such public works;

4. That said H. A. Bork, Vice Chancellor for Business Affairs, is hereby authorized to furnish such information and take such action as may be necessary to enable the Applicant to qualify for the advance;

5. That the officer designated in the preceding paragraph is hereby designated as the authorized representative of the Applicant for the purpose of furnishing to the United States such information, data, and documents pertaining to the application for an advance as may be required; and otherwise to act as the authorized representative of the Applicant in connection with this application;

6. That certified copies of this resolution be included as part of the application for an advance to be submitted to the United States.

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

Those voting no: None.

The President of the Board thereupon declared the resolution duly adopted by a unanimous vote of the Board.
Authorization To File Applications for HEFA Grants for PSC Science II, OSU Computer Center & OSU Forestry Building

In view of the requirements of the U. S. Office of Education that a separate resolution be approved for each application for grant assistance under the Higher Education Facilities Act of 1963, as amended, the Chancellor recommends that the following resolutions be adopted by roll call vote in order to authorize the filing of applications for federal grants on any or all its projects listed below:

PSC Science II (Title II) (Item 16 on 1967-1969 Capital Outlay Program)
OSU Computer Center (Title II) (Item 17 on 1967-1969 Capital Outlay Program)
OSU Forestry Building (Title I)(Item 23 on 1967-1969 Capital Outlay Program)
OSU Forestry Building (Title II)

RESOLUTION AUTHORIZING THE FILING OF AN APPLICATION FOR GRANT FUNDS UNDER TITLE II OF THE HIGHER EDUCATION FACILITIES ACT OF 1963, AS AMENDED, FOR SCIENCE II, PORTLAND STATE COLLEGE

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963, as amended, 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 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 Joss the Board approved the recommendation as presented and the above resolution was adopted with the following voting in favor of adoption: Directors Holloway, Johnson, Joss, Layman, Payne, Snider, Yasui, and Forrester.

Those voting no: None.

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

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963, as amended, 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 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 Joss the Board approved the recommendation as presented and the above resolution was adopted with the following voting in favor of adoption: Directors Holloway, Johnson, Joss, Layman, Payne, Snider, Yasui, and Forrester.

Those voting no: None.

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

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963, as amended, 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: Forestry Building, 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 Joss the Board approved the recommendation as presented and the above resolution was adopted with the following voting in favor of adoption: Directors Holloway, Johnson, Joss, Layman, Payne, Snider, Yasui, and Forrester.

Those voting no: None.

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

WHEREAS, the U. S. Commissioner of Education is authorized under the Higher Education Facilities Act of 1963, as amended, 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: Forestry Building, to provide 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 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 Joss the Board approved the recommendation as presented and the above resolution was adopted with the following voting in favor of adoption: Directors Holloway, Johnson, Joss, Layman, Payne, Snider, Yasui, and Forrester.

Those voting no: None.

The President of the Board thereupon declared the resolution duly adopted by a unanimous vote of the Board.
On April 23, 1968, the Board was advised that the unexpended balance in the Board's reserve for plant rehabilitation and minor capital outlay during the current fiscal year was $56,364.42, of which $1,773.90 was allocable to the University of Oregon Dental School and the University of Oregon Medical School. Although the institutions have needs totaling several hundreds of thousands of dollars for various repair, remodeling and improvement projects, it is possible to finance only a small portion thereof within these limited resources.

The Chancellor recommended that the following items be financed from the current balance of $56,364.42 in the Board’s reserve for plant rehabilitation and minor capital outlay with the understanding that the allocations shall not exceed the amounts indicated for each item unless prior approval is obtained from the Board, and with the understanding also that the unexpended balances of the amounts allocated as of June 30, 1968, will continue to be available during year 1968-69 until the projects are completed, but that any unobligated balances as of June 30, 1969, will revert to the Board's Reserve for Plant Rehabilitation.

**Eastern Oregon College**

Rehabilitation of water treatment system in Science-Mathematics Building (portion of cost of correcting water system to avoid excessive corrosion in cooling water piping, Freon condenser and equipment; remainder of cost, principally for labor of Physical Plant personnel, would be financed from institutional operating budget) $2,000.00

**Oregon College of Education**

Revisions in electrical services from Humanities and Social Sciences Building to Campbell Hall, Maple Hall and Student Health Service, including installation of new panel in extended transformer vault of Humanities and Social Sciences Building and rewiring within south end of Campbell Hall (remainder of cost to be financed from institutional resources) 6,500.00

**Oregon State University**

Replacement of 10-inch water main along Campus Way for a distance of approximately 1,400 feet east of 26th Street serving many of the major buildings of the University, such as Covell Hall, Kidder Hall, Bexell Hall, Home Economics Building, Extension Hall, Etc. 18,000.00
Southern Oregon College

Conversion of a classroom in Churchill Hall (Room 155) into offices for student financial aids personnel $2,000.00

University of Oregon

1. Painting of exterior trim and selected areas within Science Building and Commonwealth Hall 7,200.00

2. Portion of cost of reroofing flat decks and repairing roof on lamella arch of McArthur Court (remainder of cost to be provided from institutional resources) 4,250.00

Portland State College

1. Minor improvements to Science Building, including floor covering in corridors, improved lighting in chemistry stockroom, railings at smoke tower on each floor, and minor other work omitted during construction of building 8,150.00

2. Alterations to third floor of School of Social Work Building (former residence identified as the Marston House) to provide additional offices, including provision for fire escapes, minor partitioning and improved lighting (additional funds required, if any, would need to be provided from the institutional operating budget) 3,515.52

Oregon Technical Institute

Alterations within Semon Hall to convert office machines laboratory for use as an electronics laboratory and conversion of a physics laboratory for use for biology and zoology 975.00

Division of Continuing Education

Removal of storm-damaged trees and other vegetation in close proximity to KOAP-TV facilities on Healy Heights, Portland, to reduce the hazard of fire (remainder of cost, if any, to be financed from institutional operating budget or to be requested from Board funds during 1968-69) 2,000.00

Subtotal $54,590.52
University of Oregon Dental School

Portion of cost of remodeling an area on main
floor for office space for periodontology
graduate program (remainder of cost to be
financed from institutional resources) $ 500.00

University of Oregon Medical School

Portion of cost of reroofing west wing of
Medical Science Building (remainder to be
financed from institutional resources) 1,273.90

Total $56,364.42

The Building Committee recommends that the Board approve the
recommendation as presented.

The Board approved the recommendation as presented.

(Considered by Committee on Buildings and Other Physical Facilities,
May 22, 1968.)

In response to the requests of Board members a columnar schedule
has been prepared to reflect the estimated costs and tentative
sources of funds to finance the capital outlay program which was
authorized under Chapter 404, Oregon Laws 1967. This schedule
gives effect to adjustments made through May 1, 1968, and is
subject to further revision as additional final plans and specifica-
tions are completed, grant applications are approved, bids
are received and contract awards made for various projects. The
schedule also includes reference to the status of planning and
construction of the various individual projects on May 1, 1968.

It will be noted from some of the footnotes on this schedule that
of the estimated federal grants from Title I of the Higher Education
Facilities Act ($6,269,649), approval has been acknowledged by the
U. S. Office of Education for $2,872,406, leaving a balance of
$3,397,243 yet to be obtained. In view of recent budget recom-
mendations by President Johnson, there is reason to question the
availability of federal funds in this amount during the next fiscal
year. Perhaps a portion of the bonding authority, which is subject
to voter authorization on May 28, 1968, could be applied to offset
probable reductions in the amounts of federal grants since the state
fund requirements for PSC Science II, OSU Forestry Building, and
UO Law Center are expected to be somewhat less than the authoriza-
tion of $9,350,000 par value of Article XI-G bonds which could be
issued if Ballot Measure No. 3 is approved.

It should be emphasized that the schedule does not include the
costs of facilities for mental retardation at the University of
Oregon and the University of Oregon Medical School since the
expenditures therefor were authorized by a separate statute
(Chapter 456, Oregon Laws 1967).
<table>
<thead>
<tr>
<th>Board's Priority</th>
<th>Project Title</th>
<th>Total Estimated Cost</th>
<th>Gift &amp; Grant Funds</th>
<th>Building Use Credits and State Restoration Fund</th>
<th>Gen. Fund Appropriation or Bonding Under Art. XI-G</th>
<th>Bonding Under Art. XI-F(1)</th>
<th>Auxiliary Enterpr. Balances</th>
<th>Expenditure Limitation for Individual Projects</th>
<th>(&quot;Savings&quot;) or Excess Cost Compared with Amount Included in Total Expenditure Limitation</th>
<th>Status of Planning or Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SCC Old Library-Classroom Building Remodel</td>
<td>$525,000</td>
<td>$192,120</td>
<td>$625</td>
<td>$332,255</td>
<td>$</td>
<td>$</td>
<td>$525,000</td>
<td>-</td>
<td>U. C.</td>
</tr>
<tr>
<td>2</td>
<td>SCC South Campus Central Heating Plant Addition (Incl. Central Cooling)</td>
<td>335,000</td>
<td></td>
<td>(Incl. above)</td>
<td>220,000</td>
<td>114,660</td>
<td>340</td>
<td>335,000</td>
<td>-</td>
<td>Bid</td>
</tr>
<tr>
<td>3</td>
<td>UO Science Building, Third Addition, and Central Cooling</td>
<td>3,855,000</td>
<td>299,222</td>
<td>1,000,000</td>
<td>259,604</td>
<td>2,296,174</td>
<td></td>
<td>3,855,000</td>
<td>-</td>
<td>F</td>
</tr>
<tr>
<td>4</td>
<td>OSU Bioscience Building</td>
<td>3,780,000</td>
<td>202,118</td>
<td>1,047,186</td>
<td>80,000</td>
<td>2,450,698</td>
<td></td>
<td>3,780,000</td>
<td>-</td>
<td>F</td>
</tr>
<tr>
<td>5</td>
<td>PSC College Services Building</td>
<td>1,175,000</td>
<td>376,933</td>
<td>13,750</td>
<td>589,317</td>
<td>195,020</td>
<td>(20)</td>
<td>1,175,000</td>
<td>-</td>
<td>F</td>
</tr>
<tr>
<td>6</td>
<td>PSC State Hall, N. E. &amp; S. W. Units</td>
<td>3,560,000</td>
<td>1,203,005</td>
<td>6,250</td>
<td>2,350,745</td>
<td></td>
<td></td>
<td>3,785,000</td>
<td>(225,000)</td>
<td>U. C.</td>
</tr>
<tr>
<td>7</td>
<td>PSC Pedestrian Traffic, Cooling and Improvements to South Park Hall</td>
<td>205,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>205,000</td>
<td>-</td>
<td>U. C.**</td>
</tr>
<tr>
<td>8</td>
<td>UO Teaching Facilities: Women's Physical Education</td>
<td>1,460,000</td>
<td>454,760</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1,460,000</td>
<td>-</td>
<td>Bid</td>
</tr>
<tr>
<td>9</td>
<td>OCE Central Heating Plant Improvements</td>
<td>85,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>85,000</td>
<td>-</td>
<td>F**</td>
</tr>
<tr>
<td>10</td>
<td>OCE Science Building</td>
<td>1,715,000</td>
<td>571,667</td>
<td>6,875</td>
<td></td>
<td></td>
<td></td>
<td>1,715,000</td>
<td>-</td>
<td>F**</td>
</tr>
<tr>
<td>11</td>
<td>UO Teaching Hospital Addition and Alterations</td>
<td>5,645,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5,645,000</td>
<td>-</td>
<td>F</td>
</tr>
<tr>
<td>12</td>
<td>SCC Greensprings Dormitory Complex, Units C and D, Incl. Land</td>
<td>1,135,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1,135,000</td>
<td>(765,000)</td>
<td>U. C.</td>
</tr>
<tr>
<td>13</td>
<td>OTT Residence Hall Addition</td>
<td>1,230,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1,230,000</td>
<td>-</td>
<td>U. C.</td>
</tr>
<tr>
<td>14</td>
<td>UO Classroom, Office, Teaching Center; Architecture and Allied Arts and General Purpose Educational</td>
<td>1,665,000</td>
<td>525,827</td>
<td>399,601</td>
<td></td>
<td></td>
<td></td>
<td>1,645,000</td>
<td>-</td>
<td>F**</td>
</tr>
<tr>
<td>15</td>
<td>PSC Science II</td>
<td>7,045,000</td>
<td>1,669,899</td>
<td>399,601</td>
<td></td>
<td></td>
<td></td>
<td>7,045,000</td>
<td>-</td>
<td>F**</td>
</tr>
</tbody>
</table>

*Meeting #663-61
June 11, 1968
387
<table>
<thead>
<tr>
<th>Board's Priority</th>
<th>Project Title</th>
<th>Gift &amp; Grant Funds</th>
<th>Building Use Credits and State Restoration</th>
<th>Gen. Fund Appropriation or Bonding Under Art. XI-C</th>
<th>Bonding Under Art. XI-F(1)</th>
<th>Auxiliary Enterprise Balances</th>
<th>Expenditure Limitation for Individual Projects</th>
<th>Status of Planning or Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>OSU Computer Center</td>
<td>$555,000</td>
<td>$90,337</td>
<td>$464,663</td>
<td>$240,000</td>
<td>$257,740</td>
<td>$2,260</td>
<td>$555,000</td>
</tr>
<tr>
<td>-</td>
<td>Various Land Purchases</td>
<td>500,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>18</td>
<td>UTI Wells 4 &amp; 6 Development with Loop Completion</td>
<td>105,000</td>
<td>75,000</td>
<td>30,380</td>
<td>(380)</td>
<td>105,000</td>
<td>-</td>
<td>U. C.</td>
</tr>
<tr>
<td>20</td>
<td>UOES New Cafeteria, including Remodeling of Existing Cafeteria and Business Office Space</td>
<td>425,000</td>
<td>4,375</td>
<td>95,625</td>
<td>324,380</td>
<td>620</td>
<td>425,000</td>
<td>-</td>
</tr>
<tr>
<td>21</td>
<td>EOC Women's Physical Education Building Addition</td>
<td>855,000</td>
<td>268,763</td>
<td>1,875</td>
<td>439,362</td>
<td>165,040</td>
<td>(40)</td>
<td>855,000</td>
</tr>
<tr>
<td>22</td>
<td>OSU Utility Tunnel Extension</td>
<td>365,000</td>
<td>365,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>365,000</td>
</tr>
<tr>
<td>23</td>
<td>OSU Forestry Building</td>
<td>2,365,000</td>
<td>415,000</td>
<td>360,000</td>
<td>1,590,000 ^g</td>
<td>475,300</td>
<td>224,700</td>
<td>700,000</td>
</tr>
<tr>
<td>24</td>
<td>OCE Dormitory No. 7</td>
<td>700,000</td>
<td>410,000</td>
<td>550,000 ^g</td>
<td>960,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>25</td>
<td>UOES Oceanography Facilities, incl. land</td>
<td>960,000</td>
<td>807,316 ^g</td>
<td>1,607,684 ^g</td>
<td>2,415,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>26</td>
<td>UO Classroom, Office, Library Facilities: Law and General Purpose Educational</td>
<td>2,415,000</td>
<td>940,000</td>
<td>(800)</td>
<td>940,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>33</td>
<td>TSC Parking Structure II, incl. land</td>
<td>940,000</td>
<td>940,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>-</td>
<td>UOES Basic Science Classroom and Laboratory Building</td>
<td>5,666,602</td>
<td>5,888,760 ^g</td>
<td>(324,158)</td>
<td>-</td>
<td>5,600,000</td>
<td>-</td>
<td>64,602 F</td>
</tr>
<tr>
<td>Totals</td>
<td></td>
<td>$49,746,602 (1)</td>
<td>$6,269,649 (2)</td>
<td>$310,152,863 (3)</td>
<td>$417,104 (4)</td>
<td>$26,619,966 (5)</td>
<td>$6,057,473 $227,527 $50,670,000 (1)</td>
<td>$925,398 (1)</td>
</tr>
</tbody>
</table>

Office of Business Affairs
May 1, 1968

(1) Excess Cost Compared with Amount Included in Total Expenditure Limitation

F/U.C. ^n: Financial/University of California
F: Financial
B/U.C. ^n: Building/University of California
U.C: University of California

Footnotes:
- ^g: Indicates additional funding or calculation
- ^n: Indicates note or additional information

* Code for "Status of Planning or Construction":

   B - Basic studies
   P - Preliminary plans
   F - Final Plans
   Bid - Bids received; contract awards pending
   U.C. - Under construction

(If the planning phase has been completed, an asterisk is indicated with the code letter.)

**Portions of work under construction; remainder of project being planned.

# Grants approved by U. S. Office of Education or other federal granting agencies.

##HEFA Title I grants totaling $151,632 for OSU Bioscience Building have been acknowledged by U. S. Office of Education; Oregon Educational Coordinating Council has recommended approval of an additional $50,484, making the total of $202,116 shown in the schedule, if funds are available from USOE allotment to Oregon during 1967-68.

@ State fund requirements for PSC Science II, OSU Forestry Building and UO Law Center are subject to voter approval of proposed constitutional amendment for bonding (Ballot Measure No. 3) on May 28, 1968.

Notes:

1. The expenditure limitations for capital outlay projects and land purchases authorized by Chapter 404, O.L. 1967, total $50,670,000. In view of adjustments in the net amount of $925,398 noted in the last dollar column of the schedule, the "Total Estimated Cost" of $49,744,602 reflected in the first dollar column is well within this statutory limitation.

2. Of the total estimated grants under Title I of the Higher Education Facilities Act of 1963, approval has been acknowledged by the U. S. Office of Education for $2,872,406, and requests are expected to be made at subsequent closing dates for most of the remainder of $3,397,243. Adjustments may be required upon receipt of bids and at completion of construction of individual projects.
3. Includes $167,104 of State Restoration Fund proceeds to be applied to UO Science Building, Third Addition and Alterations, and $250,000 of building use credits. For convenience, the building use credits transferred from the Division of Continuing Education have been allocated to the PSC State Hall project and those from the University of Oregon Dental School have been allocated to UOMS Remodeling of Business Office space.

4. Of the state fund requirements, $12,527,054 is expected to be provided from the General Fund appropriations in Chapter 404, O. L. 1967; $7,009,907 was obtained from the sale of bonds ($7,080,000 par value) in January 1968 under authority of Article XI-G of the Oregon Constitution approved by the electorate in May 1964; a maximum of $270,000 additional bonding may be obtained under existing authority of Article XI-G; and authorization to issue bonds totaling $9,350,000 par value during 1967-1969 was granted by the Special Session of the 1967 Legislature contingent upon voter approval of Ballot Measure No. 3 on May 28, 1968. (If all of these resources totaling $29,156,961 become available, the State Board of Higher Education could use a portion thereof to offset probable reductions in the amounts of federal grants available during 1967-1969. The excess of $2,536,975 over the total state fund requirements of $26,619,986 noted in the schedule would also need to cover discounts, if any, in the sale of bonds at less than par value.)

5. The data outlined in the above schedule exclude the costs of facilities for mental retardation at the University of Oregon and University of Oregon Medical School authorized by Chapter 456, Oregon Laws 1967. Of the total expenditure requirements of $5,072,000 for these facilities, federal grant funds are providing $3,706,500 and state funds are appropriated in the amount of $1,365,500.

Office of Business Affairs
May 1, 1968
### OREGON STATE BOARD OF HIGHER EDUCATION

**SUMMARY ANALYSIS OF FINANCING OF CAPITAL OUTLAY PROGRAM FOR 1967-1969**  
AUTHORIZED BY CHAPTER 404, OREGON LAWS 1967

<table>
<thead>
<tr>
<th></th>
<th>(Original)</th>
<th>(Revised)</th>
<th>Increase or Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 29, 1967</td>
<td>May 1, 1968</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Gift and Grant Funds:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Title I - HEFA</td>
<td>$7,177,675</td>
<td>$6,269,649#</td>
<td>$(908,026)</td>
</tr>
<tr>
<td>Other</td>
<td>8,890,000</td>
<td>10,152,863#</td>
<td>1,262,863</td>
</tr>
<tr>
<td>Building Use Credits</td>
<td>250,000</td>
<td>250,000</td>
<td>0</td>
</tr>
<tr>
<td>State Restoration Fund</td>
<td>167,104</td>
<td>167,104</td>
<td>0</td>
</tr>
<tr>
<td>General Fund Appropriations</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>($12,527,054) or General Obligation Bonds</td>
<td>27,135,221*</td>
<td>26,619,986</td>
<td>$(515,235)</td>
</tr>
<tr>
<td>Subtotal - Educational and General Plant</td>
<td>$43,620,000</td>
<td>$43,459,602</td>
<td>$(160,398)</td>
</tr>
<tr>
<td>Bonding under Article XI-F(1) of Oregon Constitution</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Auxiliary Enterprises</td>
<td>$6,847,260</td>
<td>$6,057,473</td>
<td>$(789,787)</td>
</tr>
<tr>
<td>Subtotal - Auxiliary Enterprises</td>
<td>202,740</td>
<td>227,527</td>
<td>24,787</td>
</tr>
<tr>
<td>Total</td>
<td>$50,670,000</td>
<td>$49,744,602</td>
<td>$(925,398)</td>
</tr>
</tbody>
</table>

*In schedule prepared May 29, 1967, bonding for educational and general plant projects was proposed under an amendment to Article XI-F(1) of the Oregon Constitution rather than under an amendment to Article XI-G.*

#Subject to change upon final determination of grant amounts on various projects.

In the discussion which followed presentation of the charts, Mr. Hunderup described the planning status of each facility. He discussed also the financing of the projects with particular reference to the possible limitations in federal funding for certain of the projects.

The Building Committee recommended that the Board accept the report as presented.
Description of Grant Programs under the Higher Education Facilities Act of 1963 (as Amended)

This report is intended to describe, in general terms, the principal features of the Higher Education Facilities Act which Congress enacted as Public Law 88-204 on December 16, 1963. Its stated purpose was to assist the nation's colleges and universities "to accommodate rapidly growing numbers of youth who aspire to a higher education." The Act was signed by the President on September 19, 1964, and was amended in 1965 and 1966. It is scheduled to expire on June 30, 1969, but legislation to extend it for a five-year period is pending in Congress.

For brevity, various technical features of the law and the regulations for the administration thereof are omitted from the description outlined in the following paragraphs.

The Act contains three basic Titles:

Title I relates to grants for undergraduate academic facilities
Title II relates to grants for graduate academic facilities
Title III relates to loans for construction of academic facilities.

Within Title I, there are two major divisions: Section 103, which provides assistance to public community colleges and public technical institutes; and Section 104, which provides assistance to institutions of higher education other than public community colleges and public technical institutes. Funds appropriated by Congress for Title I programs are allocated to the states on a formula basis and the provisions of the Act are administered by the U.S. Office of Education in cooperation with the various state commissions, such as the Oregon Educational Coordinating Council. Separate limitations are indicated for Sections 103 and 104.

All of the applications which have been filed on behalf of the Oregon State Board of Higher Education under Title I have come under the provisions of Section 104. Such applications are ranked in accordance with a State Plan approved by the state commission and the U. S. Office of Education. One specific requirement for a Title I grant is that the project must "result in an urgently needed substantial expansion or creation of student enrollment capacity or capacity to carry out on-campus extension and continuing education programs." In determining which projects are to receive grant assistance, irrespective of whether they are in public or private institutions, priority points are assigned for various factors identified in the State Plan, including increases in enrollment, increases in assignable areas of instructional and library facilities, scheduled hours of occupancy of classrooms and instructional laboratories, prior federal grant assistance, capacity/enrollment ratios, etc. Those applications receiving the highest number of points are recommended for federal shares.
Initially, the State Plan for Oregon established a formula which limited the federal share to 30 percent of the first $500,000 of eligible project costs, 20 percent of the next $500,000 of such cost and 10 percent of the remaining costs. Subsequent amendments to the Plan have permitted a federal share up to one-third of the total eligible project development cost which is the statutory maximum.

Although the original Act had established selected categories for eligibility, such as facilities especially designed for instruction or research in the natural or physical sciences, mathematics, modern foreign languages, or engineering, or for use as a library, these restrictions have been removed by amendments to the Act, thus permitting the eligibility of all academic facilities except those especially designed for athletic or recreational activities, those intended primarily for events for which admission is to be charged to the general public, those planned for religious purposes, and those for schools of medicine and related fields.

To date, commitments have been received by the Oregon State Board of Higher Education for Title I grants in the total amount of $8,336,753, as detailed on the attached schedule dated May 8, 1968.

Applications for grant assistance on graduate facilities under Title II of the Act are filed directly with the U. S. Office of Education rather than being processed by the state commissions. These applications are considered nationally without respect to any limitations for individual institutions, except that not more than 12.5 percent of funds appropriated in any one year may be allocated to any one state. To date, the Board has obtained commitments for the following projects under the provisions of Title II:

<table>
<thead>
<tr>
<th>Institution</th>
<th>Project Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>UO</td>
<td>Remodeling of Chapman Hall for Graduate School Offices</td>
<td>$17,850</td>
</tr>
<tr>
<td></td>
<td>Additions to Prince Lucien Campbell Hall and Condon Hall</td>
<td>$484,269</td>
</tr>
<tr>
<td>OSU</td>
<td>Bioscience Building (proposed)</td>
<td>$1,047,186</td>
</tr>
<tr>
<td>UO</td>
<td>Law Center (proposed)</td>
<td>$807,316</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>$2,356,621</strong></td>
</tr>
</tbody>
</table>

Inasmuch as the program for construction loans under Title III of the Act does not appear to be any more favorable than the conditions under which General Obligation bonds under Article XI-G of the Oregon Constitution may be sold to the public, no applications have been filed for any of the State System institutions under this Title.

Until a project is completed and all eligible costs are known, the U. S. Office of Education may amend the amounts of the grants approved under Titles I and II of the Act. Consequently, a small amount of redirected auxiliary enterprises net income and student building fees has been reserved by the Board's Office to cover minor
adjustments in the amounts of the grants approved for individual projects. The current balance of this reserve is equal to approximately two percent of the total amount of the grants approved to date.

Of major concern to most of the nation's colleges and universities is the recent announcement that the Administration has recommended substantially lower levels of federal funding for the facilities program during the next fiscal year. Although the original authorization for 1968-69 was for $650 million, the budget recommendations submitted to the Congress reflect authorizations of only $375 million, including $200 million for undergraduate facilities. Of this last amount, about $133 million would be allocated for Section 104 applications, and the remaining $67 million or so would be distributed to public community colleges and public technical institutes.

Unless these levels of support are increased substantially by the Congress, it appears unlikely that the Board will be able to approach the budget estimate contemplated in the formulation of the 1967-1969 capital outlay program. As noted from the attached schedule, only $1,149,585 was received for applications filed during the current fiscal year, compared with $2,720,097 during 1966-67. Currently, the unrealized income from Title I grants is nearly $3.4 million out of the total of $6,269,649 budgeted from this source of funds.

A summary analysis of federal grants to the Oregon State Board of Higher Education for construction of academic facilities under Title I of the Higher Education Facilities Act of 1963 (as amended) from 1964-65 to 1967-68, inclusive, appears on the following two pages.

The Building Committee recommended that the Board accept the report as presented.

In the discussion, Mr. Hunderup indicated that State System institutions had received approximately 64 percent of the money that had been allocated to the State of Oregon under Section 104 of Title I of the Higher Education Facilities Act and that the remaining 36 percent had been granted to the private institutions in the state.

The amounts of support to construction projects from Higher Education Facilities Act grants have varied widely among both the State System and private institutions. In the State System the average federal HEFA support per student was $361 at Southern Oregon College, $331 at Portland State College, $281 at Oregon College of Education, $225 at Eastern Oregon College, $132 at the University of Oregon, and $93 at Oregon State University, for a weighted average of $423. The amounts referred to above are those received during the period since allocations were begun under the federal Higher Education Facilities Act of 1963, through May of 1968.

The Board accepted the report as presented.
<table>
<thead>
<tr>
<th>Grant Amounts (As Revised)</th>
<th>Estimated Total Project Costs</th>
<th>Estimated Development Costs</th>
<th>Grant Applications Pending or Contemplated</th>
<th>Analysis of Grants by Federal Fiscal Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>1963-1965</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EOC Science-Mathematics Building</td>
<td>$216,923</td>
<td>$875,000</td>
<td>$852,348</td>
<td>$216,923</td>
</tr>
<tr>
<td>OCE Humanities and Social Science Building</td>
<td>61,904</td>
<td>692,000</td>
<td>206,348</td>
<td>61,904</td>
</tr>
<tr>
<td>GSU Alterations to Old Library</td>
<td>186,321</td>
<td>750,000</td>
<td>714,970</td>
<td>186,321</td>
</tr>
<tr>
<td>UO Library, First Addition</td>
<td>351,223</td>
<td>2,120,000</td>
<td>2,012,223</td>
<td>351,223</td>
</tr>
<tr>
<td>PSC Science Building</td>
<td>303,707</td>
<td>2,898,755</td>
<td>1,702,391</td>
<td>303,707</td>
</tr>
<tr>
<td>Subtotal 1963-1965</td>
<td>$1,120,078</td>
<td>$7,335,755</td>
<td>$5,688,282</td>
<td>$1,120,078</td>
</tr>
<tr>
<td>% Title I Grants of Eligible Project Costs</td>
<td>20.4%</td>
<td></td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>1965-1967</th>
</tr>
</thead>
<tbody>
<tr>
<td>UO Science Building, Second Addition and Alterations</td>
</tr>
<tr>
<td>GSU Cordley Hall, First Addition</td>
</tr>
<tr>
<td>PSC Library-West</td>
</tr>
<tr>
<td>PSC South Park Hall Addition</td>
</tr>
<tr>
<td>SOC Library Building</td>
</tr>
<tr>
<td>OCE Library Addition and Alterations</td>
</tr>
<tr>
<td>UO Classerom, Office, Teaching Center</td>
</tr>
<tr>
<td>SOC Science Building, Second Unit</td>
</tr>
<tr>
<td>GSU Mechanical Engineering Building</td>
</tr>
<tr>
<td>ECC Library Building Addition and Alterations</td>
</tr>
<tr>
<td>PSC Rehabilitation of Old Main</td>
</tr>
<tr>
<td>Subtotal 1965-1967</td>
</tr>
<tr>
<td>% Title I Grants of Eligible Project Costs</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1967-1969</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOC Old Library-Classroom Building Remodel</td>
</tr>
<tr>
<td>UO Science Building, Third Addition</td>
</tr>
<tr>
<td>OSU Bioscience Building</td>
</tr>
<tr>
<td>% Title I Grants of Eligible Project Costs</td>
</tr>
</tbody>
</table>
Summary Analysis of Federal Grants for Construction of Academic Facilities under Title I of the Higher Education Facilities Act of 1963 (as Amended), Page 2

<table>
<thead>
<tr>
<th>Institution</th>
<th>Project Name</th>
<th>Grant Amounts</th>
<th>Estimated Project Costs</th>
<th>Estimated Development Costs</th>
<th>Grant Applications Pending or Contemplated</th>
<th>Analysis of Grants by Federal Fiscal Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>(As Revised)</td>
<td>(As Revised)</td>
<td>(As Revised)</td>
<td>(As Revised)</td>
<td>(As Revised)</td>
<td>(As Revised)</td>
<td>(As Revised)</td>
</tr>
<tr>
<td>PSC College Services Building</td>
<td>$1,203,005</td>
<td>$1,203,005</td>
<td>$3,609,017</td>
<td>$376,933</td>
<td>$1,203,005</td>
<td></td>
</tr>
<tr>
<td>PSC State Hall, N. E. &amp; S. W. Units</td>
<td>1,203,005</td>
<td>1,203,005</td>
<td>3,609,017</td>
<td>376,933</td>
<td>1,203,005</td>
<td></td>
</tr>
<tr>
<td>UO Teaching Facilities: Women's Physical Education</td>
<td>454,760</td>
<td>454,760</td>
<td>1,364,281</td>
<td>454,760</td>
<td>571,637</td>
<td></td>
</tr>
<tr>
<td>OCS Science Building</td>
<td>571,667</td>
<td>571,667</td>
<td>1,715,000</td>
<td>1,715,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UO Classroom, Office, Teaching Center: Architecture and Allied Arts and General Purpose Educational</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>525,827</td>
<td></td>
</tr>
<tr>
<td>PSC Science II</td>
<td>1,669,899</td>
<td>1,669,899</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OSU Computer Center</td>
<td>90,337</td>
<td>90,337</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>ECC Women's Physical Education Building Addition</td>
<td>268,763</td>
<td>268,763</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OSU Forestry Building</td>
<td>415,000</td>
<td>415,000</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Subtotal 1967-1969</td>
<td>$2,872,406</td>
<td>$14,895,000</td>
<td>$8,769,359</td>
<td>$3,397,243</td>
<td>$1,722,821</td>
<td>$1,149,555</td>
</tr>
<tr>
<td>% Title I Grants of Eligible Project Costs</td>
<td>32.8%</td>
<td>32.8%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Totals</td>
<td>$8,336,753</td>
<td>$44,186,054</td>
<td>$28,945,408</td>
<td>$3,397,243</td>
<td>$1,559,563</td>
<td>$2,907,508</td>
</tr>
<tr>
<td>% Title I Grants of Eligible Project Costs</td>
<td>28.8%</td>
<td>28.8%</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Office of Business Affairs
May 8, 1968
(Considered by Committee on Finance and Business Affairs, May 22, 1968.)

CONDITION OF BOARD'S UNAPPROPRIATED FUND AND SPECIAL RESERVES
ESTIMATED AS OF MAY 22, 1968
FOR THE FISCAL YEAR ENDING JUNE 30, 1968

I. Board's Unappropriated Fund

Balance reported as of April 4, 1968 $15,086.71
Less: Amount provided to U of O Presidential Search budget for remainder of fiscal year 1967-68 1,000.00
Balance estimated as of May 22, 1968 $16,086.71*

*Of the balance of $14,086.71 in the Board's Unappropriated Fund, $13,623.57 is from balances brought forward from the 1966-67 budgets of the Medical and Dental Schools and is allocable only to those institutions.

II. Board's Reserve for Plant Rehabilitation

Balance reported as of April 4, 1968 $56,364.42
Less: Agenda items for May 22, 1968, to provide for the most pressing needs of institutions for various repair, remodeling and improvement projects:

<table>
<thead>
<tr>
<th>Institution</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>EOC</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>OCE</td>
<td>6,500.00</td>
</tr>
<tr>
<td>OSU</td>
<td>18,000.00</td>
</tr>
<tr>
<td>SOC</td>
<td>2,000.00</td>
</tr>
<tr>
<td>UO</td>
<td>11,450.00</td>
</tr>
<tr>
<td>PSC</td>
<td>11,665.52</td>
</tr>
<tr>
<td>OTI</td>
<td>975.00</td>
</tr>
<tr>
<td>DCE</td>
<td>2,000.00</td>
</tr>
<tr>
<td>UODS</td>
<td>500.00</td>
</tr>
<tr>
<td>UOMS</td>
<td>1,273.90</td>
</tr>
</tbody>
</table>

Total 56,364.42

Balance estimated as of May 22, 1968, if the above items are approved 0

The Finance Committee recommended that the Board accept the report as presented.
The Board accepted the report as presented.
Transfers Among Functions, 1967-68

At the Board meeting of April 23, 1968, a summary report was presented showing transfers between functions in the 1967-68 operating budgets as required in the 1967 appropriation act, (Chapter 530). Following is a summary report of such budget transfers which have been requested by the institutions since the date of the report presented at the Board meeting on April 23, 1968:

<table>
<thead>
<tr>
<th>University of Oregon</th>
<th>Budget as Previously Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Budget as Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$2,760,501</td>
<td>$9,916</td>
<td>$2,770,417</td>
</tr>
<tr>
<td>Instruction &amp; Libraries</td>
<td>11,776,032</td>
<td>74,810</td>
<td>11,850,842</td>
</tr>
<tr>
<td>Extension &amp; Public Services</td>
<td>195,231</td>
<td>667</td>
<td>195,898</td>
</tr>
<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>1,079,011</td>
<td>13,003</td>
<td>1,092,014</td>
</tr>
<tr>
<td>Unallocated Reserves</td>
<td>131,785</td>
<td>(59,743)</td>
<td>72,042</td>
</tr>
<tr>
<td>VEA Reserves (anticipated savings in salaries and wages)</td>
<td>6,620</td>
<td>(23,413)</td>
<td>(16,793)</td>
</tr>
<tr>
<td>Nonexpendable Reserve</td>
<td>257,420</td>
<td>-</td>
<td>257,420</td>
</tr>
<tr>
<td>Total, U of O</td>
<td>$16,206,600</td>
<td>$15,240*</td>
<td>$16,221,840</td>
</tr>
</tbody>
</table>

*Increase of $15,240 summarized as follows:

$9,730 from Board's Unappropriated Fund for Radiation Safety Services required by Public Health authorities approved by Board on March 12, 1968

$5,510 increase in estimated tuition and fees

$15,240

Oregon State University

| Administration & Services | $2,488,474 | (7,840) | $2,480,634 |
| Instruction & Libraries | 12,772,681 | (14,399) | 12,758,282 |
| Extension & Public Services | 203,126 | - | 203,126 |
| Physical Plant Op. & Maint. | 1,901,638 | 77,786 | 1,979,424 |
| Unallocated Reserves | 132,889 | 8,696 | 141,585 |
| VEA Reserves (anticipated savings in salaries and wages) | (57,741) | - | (57,741) |
| Nonexpendable Reserve | 269,658 | - | 269,658 |
| Total, OSU | $17,710,725 | $64,243* | $17,774,968 |

*Increase of $64,243 from the state matching appropriation for the Sea Grant College.

Portland State College

| Administration & Services | $1,771,012 | (4,017) | $1,766,995 |
| Instruction & Libraries | 7,366,536 | (35,097) | 7,331,439 |
| Extension & Public Services | 74,093 | (2,360) | 71,733 |
| Physical Plant Op. & Maint. | 674,119 | (928) | 673,191 |
| Unallocated Reserves | 128,045 | 30,093 | 158,138 |
| VEA Reserves (anticipated savings in salaries and wages) | (35,376) | 12,309 | (23,067) |
| Nonexpendable Reserve | 195,309 | - | 195,309 |
| Total, PSC | $10,173,738 | - | $10,173,738 |
### Oregon College of Education

<table>
<thead>
<tr>
<th>Budget as</th>
<th>Adjustments,</th>
<th>Budget as</th>
</tr>
</thead>
<tbody>
<tr>
<td>Previously</td>
<td>Increases or</td>
<td>Last</td>
</tr>
<tr>
<td>Reported</td>
<td>(Decreases)</td>
<td>Adjusted</td>
</tr>
<tr>
<td>Administration &amp; Services</td>
<td>$557,567</td>
<td>$2,000</td>
</tr>
<tr>
<td>Instruction &amp; Libraries</td>
<td>1,866,523</td>
<td>3,069</td>
</tr>
<tr>
<td>Extension &amp; Public Services</td>
<td>6,772</td>
<td>-</td>
</tr>
<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>243,071</td>
<td>-</td>
</tr>
<tr>
<td>Unallocated Reserves</td>
<td>35,714</td>
<td>(1,150)</td>
</tr>
<tr>
<td>VEA Reserve (anticipated savings in salaries and wages)</td>
<td>(7,825)</td>
<td>-</td>
</tr>
<tr>
<td>Nonexpendable Reserve</td>
<td>48,355</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total, OCE</strong></td>
<td>$2,750,177</td>
<td>$3,919*</td>
</tr>
</tbody>
</table>

*Increase of $3,919 summarized as follows:
$2,000 from Board's Unappropriated Fund for accreditation expenses approved by Board March 12, 1968
$1,919 transferred from DCE to partially finance an academic position

### Southern Oregon College

<table>
<thead>
<tr>
<th>Budget as</th>
<th>Adjustments,</th>
<th>Budget as</th>
</tr>
</thead>
<tbody>
<tr>
<td>Previously</td>
<td>Increases or</td>
<td>Last</td>
</tr>
<tr>
<td>Reported</td>
<td>(Decreases)</td>
<td>Adjusted</td>
</tr>
<tr>
<td>Administration &amp; Services</td>
<td>$695,890</td>
<td>$4,000</td>
</tr>
<tr>
<td>Instruction &amp; Libraries</td>
<td>2,695,690</td>
<td>600</td>
</tr>
<tr>
<td>Extension &amp; Public Services</td>
<td>13,849</td>
<td>-</td>
</tr>
<tr>
<td>Unallocated Reserves</td>
<td>4,620</td>
<td>(4,600)</td>
</tr>
<tr>
<td>VEA Reserve (anticipated savings in salaries and wages)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Nonexpendable Reserve</td>
<td>94,405</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total, SOC</strong></td>
<td>$3,839,318</td>
<td>$ -</td>
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</table>

### Eastern Oregon College

<table>
<thead>
<tr>
<th>Budget as</th>
<th>Adjustments,</th>
<th>Budget as</th>
</tr>
</thead>
<tbody>
<tr>
<td>Previously</td>
<td>Increases or</td>
<td>Last</td>
</tr>
<tr>
<td>Reported</td>
<td>(Decreases)</td>
<td>Adjusted</td>
</tr>
<tr>
<td>Administration &amp; Services</td>
<td>$339,276</td>
<td>$1,462</td>
</tr>
<tr>
<td>Instruction &amp; Libraries</td>
<td>1,115,946</td>
<td>(1,676)</td>
</tr>
<tr>
<td>Extension &amp; Public Services</td>
<td>3,877</td>
<td>-</td>
</tr>
<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>204,284</td>
<td>2,000</td>
</tr>
<tr>
<td>Unallocated Reserves</td>
<td>9,137</td>
<td>(2,441)</td>
</tr>
<tr>
<td>VEA Reserve (anticipated savings in salaries and wages)</td>
<td>(1,807)</td>
<td>3,955</td>
</tr>
<tr>
<td>Nonexpendable Reserve</td>
<td>28,356</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total, EOC</strong></td>
<td>$1,699,069</td>
<td>$3,300*</td>
</tr>
</tbody>
</table>

*Increase of $3,300 summarized as follows:
$2,000 from Board's Unappropriated Fund for water rate increase approved by the Board March 12, 1968
$1,300 from increase in estimated tuition and fees, added to Institutional Research Budget

$3,300
<table>
<thead>
<tr>
<th>Oregon Technical Institute</th>
<th>Budget as Previously Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$502,359</td>
<td>$2,300</td>
<td>$504,659</td>
</tr>
<tr>
<td>Instruction &amp; Libraries</td>
<td>1,236,135</td>
<td>-</td>
<td>1,236,135</td>
</tr>
<tr>
<td>Extension &amp; Public Services</td>
<td>8,137</td>
<td>-</td>
<td>8,137</td>
</tr>
<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>307,364</td>
<td>9,500</td>
<td>316,864</td>
</tr>
<tr>
<td>Unallocated Reserves</td>
<td>6,598</td>
<td>(2,300)</td>
<td>4,298</td>
</tr>
<tr>
<td>VEA Reserves (anticipated savings in salaries and wages)</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Nonexpendable Reserve</td>
<td>26,803</td>
<td>-</td>
<td>26,803</td>
</tr>
<tr>
<td>Total, OTI</td>
<td>$2,087,396</td>
<td>9,500*</td>
<td>$2,096,896</td>
</tr>
</tbody>
</table>

*9,500 increase from Board's Unappropriated Fund for emergency replacement of pump in Hot Water Well heating system approved by Board March 12, 1969.

Division of Continuing Education

| Administration & Services                              | $659,009                     | -                                  | $659,009                |
| Instruction & Libraries                                | 145,080                      | -                                  | 145,080                 |
| Extension & Public Services                             | 3,175,691                    | 81                                 | 3,175,772               |
| Unallocated Reserves                                    | 12,671                       | (2,000)                            | 10,671                  |
| VEA Reserves (anticipated savings in salaries and wages) | (5,141)                      | -                                  | (5,141)                 |
| Nonexpendable Reserve                                   | 19,611                       | -                                  | 19,611                  |
| Total, DCE                                              | $4,119,393                   | (1,919)                            | $4,117,474              |

*1,919 transfer from DCE to OCE for partial funding of an academic position at OCE

Teaching Research Division

| Administration & Services                              | $6,233                       | -                                  | $6,233                  |
| Instruction & Libraries                                | 103,576                      | -                                  | 103,576                 |
| VEA Reserves (anticipated savings in salaries and wages) | (1,040)                      | -                                  | (1,040)                 |
| Nonexpendable Reserve                                   | 972                          | -                                  | 972                     |
| Total, TRD                                              | $109,741                     | -                                  | $109,741                |

Centralized Activities

| Administration & Services                              | $1,295,247                   | -                                  | $1,295,247              |
| Instruction & Libraries                                | 57,643                       | -                                  | 57,643                  |
| Extension & Public Services                             | -                            | -                                  | -                       |
| Physical Plant Op. & Maint.                            | 100                          | -                                  | 100                     |
| Unallocated Reserves                                    | 14,364                       | -                                  | 14,364                  |
| VEA Reserves (anticipated savings in salaries and wages) | (14,482)                     | -                                  | (14,482)                |
| Nonexpendable Reserve                                   | 38,764                       | -                                  | 38,764                  |
| Total, Cent. Activ.                                    | $1,391,636                   | -                                  | $1,391,636              |
### Board's Special Reserves

<table>
<thead>
<tr>
<th></th>
<th>Budget as Previously Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instruction &amp; Libraries</td>
<td>$24,693</td>
<td>($23,230)</td>
<td>$1,463</td>
</tr>
<tr>
<td>Extension &amp; Public Services</td>
<td>69,000</td>
<td>-</td>
<td>69,000</td>
</tr>
<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>133,940</td>
<td>-</td>
<td>133,940</td>
</tr>
<tr>
<td>Unallocated Reserves</td>
<td>200,000</td>
<td>-</td>
<td>200,000</td>
</tr>
<tr>
<td>Nonexpendable Reserve</td>
<td>322,376</td>
<td>-</td>
<td>322,376</td>
</tr>
<tr>
<td><strong>Total, Board's Reserves</strong></td>
<td><strong>$750,009</strong></td>
<td>($23,230)*</td>
<td><strong>$726,779</strong></td>
</tr>
</tbody>
</table>

*$23,230 decrease accounted for as follows from Board's Unappropriated fund:
- $2,000 to EOC for water rate increase
- $9,500 to OTI for hot well pump repair
- $2,000 to OCE for accreditation expenses
- $9,730 to UO for radiation safety costs
- $23,230

### Summary of Preceding Transfers

<table>
<thead>
<tr>
<th></th>
<th>Budget as Previously Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$11,075,568</td>
<td>$7,821</td>
<td>$11,083,389</td>
</tr>
<tr>
<td>Extension &amp; Public Services</td>
<td>3,749,776</td>
<td>($1,612)</td>
<td>3,748,164</td>
</tr>
<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>4,990,863</td>
<td>101,361</td>
<td>5,092,224</td>
</tr>
<tr>
<td>Unallocated Reserves</td>
<td>675,823</td>
<td>($33,445)</td>
<td>642,378</td>
</tr>
<tr>
<td>VEA Reserve (anticipated savings in salaries and wages)</td>
<td>($116,792)</td>
<td>($7,149)</td>
<td>($123,941)</td>
</tr>
<tr>
<td>Nonexpendable Reserve</td>
<td>1,302,029</td>
<td>-</td>
<td>1,302,029</td>
</tr>
<tr>
<td><strong>Total, All Institutions</strong></td>
<td><strong>$60,837,802</strong></td>
<td>$71,053*</td>
<td><strong>$60,908,855</strong></td>
</tr>
</tbody>
</table>

*$71,053 increase summarized as follows:
- $5,510 increase in estimated tuition and fees at U of O
- 64,243 from Sea Grant appropriation (state matching)
- 1,300 increase in estimated tuition and fees at EOC
- $71,053

See following pages for detailed report of budget transfers, included above, which amount to $1,000 or more.
DETAILS OF BUDGET TRANSFERS OF $1,000 OR MORE BETWEEN FUNCTIONS REQUESTED BY INSTITUTIONS SINCE THE APRIL 23, 1968, BOARD MEETING

University of Oregon

From: Unallocated Reserves $ 8,335
VEAF Reserves 1,298
To: Instruction and Libraries $ 9,633

Provides for several increases with transfers of over $1,000 being proposed for increases in academic staff for the following departments: English ($2,266), Institute for Community Studies ($2,250), and Law ($2,500).

From: Unallocated Reserves $ 5,000
To: Instruction and Libraries $ 5,000

Provides for wages ($500), materials and expenses ($2,200), travel ($300), and equipment ($2,000) for the Institute of Marine Biology.

From: Instruction and Libraries $ 2,922
To: VEA F Reserves $ 2,922

Transfers salary savings from an unfilled position to required VEA F savings.

From: Unallocated Reserves $ 51,391
VEAF Reserves 25,037
To: Administration and Services $ 186
Instruction and Libraries 63,239
Physical Plant 13,003

Provides for increases in several accounts with transfers of over $1,000 proposed for General Library ($27,725 for books), Education ($7,640 for .85 FTE of an instructor's salary), English ($3,750 for wages), Economics ($20,500 for a professor's salary), Office of Scientific and Scholarly Research ($5,000 for increased materials and expenses), and Watchmen and Police ($13,003 for wages).

Oregon State University

From: Administration and Services $ 7,840
Instruction and Libraries 78,642
To: Physical Plant $ 77,786
Unallocated Reserves

Provides for transfer of amounts for equipment from Dean's Office - Science to: Oceanographic research vessel-Cayuse ($59,270); cyclotron modification ($3,516); and for a research buoy system ($15,000). Transfers from Institutional Research to Operating Reserves $7,840 in salary of an academic staff member whose appointment terminated. The $7,840 will be held in reserve until a replacement is hired.
Portland State College

From: Administration and Services $ 1,351
      Instruction and Libraries  3,322
      Extension and Public Services  1,210
      Physical Plant  45

To: Unallocated Reserves  $ 5,928

Transfers reductions in materials and expenses from departmental budgets to operating reserve.

From: Administration and Services $ 6,588
      Instruction and Libraries  1,679
      Physical Plant  11,813

To: Unallocated Reserves  $ 20,080

Transfer of wages to operating reserve for future allocation to cover costs for vacation and termination pay, reclassification increases, sick leave, etc.

From: Unallocated Reserves  $ 1,027
To: Administration and Services  $ 1,027

Provides wages for Business Office.

From: Instruction and Libraries $ 12,595
      Extension and Public Services  1,130
      Unallocated Reserves  10,433

To: Administration and Services  $ 939
      Physical Plant  10,930
      VEA Reserves  12,309

To transfer salary savings from deferred appointments to required VEA Reserves and to provide for increased expenses in Physical Plant, Outside Rentals ($10,930).

From: Unallocated Reserves  $ 1,133
To: Administration and Services  $ 1,133

Provides for an Admission's Counselor in the Registrar's Office from April 15, 1968, through June 30, 1968.
Southern Oregon College

From: Administration and Services $1,725
      Instruction and Libraries 4,680

To: Unallocated Reserves $6,405

Transfers reduction in wages from Placement Office ($1,725) and General Instruction ($4,680) to Operating Reserve.

From: Unallocated Reserves $11,005

To: Administration and Services $5,725
      Instruction and Libraries 5,280

Provides for increases in numerous accounts with the transfers over $1,000 being $4,000 to Mail Distribution Service for increased materials and expenses and $5,000 to Audio Visual Aids for increased materials and expenses.

Eastern Oregon College

From: Instruction and Libraries $3,955

To: VEAF Reserves $3,955

Transfer of salary savings to meet required VEAF savings.

From: Unallocated Reserves $2,225

To: Instruction and Libraries $2,225

Provides increased wages ($225) and materials and expenses ($2,000) for General Instruction.

Oregon Technical Institute

From: Unallocated Reserves $2,300

To: Administration and Services $2,300

Provides for materials and expenses for Publications and Information department.

Division of Continuing Education

From: Unallocated Reserves $2,000

To: Extension and Public Services $2,000

Transfers from operating reserve to Mobile TV Service Credits $2,000 to cover reduction in estimated service credits from services performed for other agencies.

The Finance Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.
Reappropriation of Unexpended Balances in Research and Other Special Projects, Unrestricted Funds

(Considered by Committee on Finance and Business Affairs, May 22, 1968.)

The approved operating budgets of the institutions usually include some accounts for research projects and other special projects to be financed from unrestricted funds. At the close of the fiscal years some of the research or other special projects may be uncompleted. In such cases it may be necessary, in order to complete the projects, to reappropriate the unexpended balances during the next fiscal period.

Examples of such projects are the research by individual faculty members financed from the general research budgets and the special project for changes and improvements in fiscal and other procedures as recommended in the recent Ernst and Ernst survey.

It was recommended that the Chancellor be authorized to approve or disapprove recommendations from the institutions for reappropriation of unexpended budget balances for uncompleted special projects.

The Finance Committee recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.

Retention or Disposition of Real Property Owned by Board Not Generally Being Used Directly by an Institution

(Considered by Committees on Buildings and Other Physical Facilities and Finance and Business Affairs, May 22, 1968.)

On April 23, 1968, the Board adopted a "Report on Land Owned by Board Not Generally Being Used Directly by Institutions." In the attached Exhibit A, being an excerpt from the minutes of said meeting, it is stated that the Committee on Buildings and Other Physical Facilities had considered the policy implications of either holding or selling property of the type referred to above, but that the matter should be considered in a joint meeting with the Committee on Finance and Business Affairs.

Of the properties listed in the attached Exhibit A, one has been purchased from general funds available to the Board of Regents of the University of Oregon. All other properties were received by gift or bequest.

There follows a summary of statutory provisions which apply to the retention or sale of real properties acquired either from general funds, or by gift or bequest.

Statutes Which Generally Apply to Retention Or Disposition of Real Property

ORS 271.310 (1) and ORS 351.060 (3) permit the Board to sell, exchange, or lease real property which it possesses or controls and which is not needed for institutional use.
ORS 273.060 directs state agencies to obtain one or more appraisals for real property of the state for which a sale is desired. If the state's interest in such property has an appraised value exceeding $1,000, it shall not be sold to any private person except after publicly advertising and receiving competitive bids, as prescribed by statute.

Statute Which Applies to Public Bodies Relinquishing Title of Real Property Not Needed for Public Use to Other Governmental Bodies

ORS 271.330 grants express power to the state and other public bodies to relinquish title to any property, presumably real and personal, not needed for public use, to other governmental bodies provided such property shall be used and continue to be used for a public purpose. It does not appear as though a consideration needs to be paid for said property.

(Note: If donated property is involved, then it appears as though statutes referred to hereafter would apply.)

Statutes Which Apply to the Retention or Relinquishment of Title to Real Property Acquired by Gift or Bequest

ORS 351.130 directs the Board to encourage gifts to institutions and to hold the same for the exclusive use of the institution subject to the terms of the gift. Funds received from gifts may be invested in securities which constitute legal investments for trust funds held for charitable or educational purposes, in bonds and in real property.

ORS 128.020 governs the investments of fiduciaries in accordance with the prudent man rule. In acquiring, retaining, selling and managing properties, a fiduciary shall exercise the judgment and care under the circumstances then prevailing, which men of prudence, discretion and intelligence exercise in the management of their own affairs, not in regard to speculation but in regard to the permanent disposition of their funds, considering the probable income as well as the probable safety of the capital. Under this authority, the fiduciary may acquire, retain, or sell various kinds of property, including real property. (Note: ORS 293.790, pursuant to Section 6 of Article XI of the Constitution permits the retention or disposal of donated or bequeathed stock pursuant to the prudent man rule; however, the state may not purchase stock.)

In Opinion No. 6203 of the Attorney General, dated November 30, 1966, relating to a potential sale or lease of "Britt Property" bequeathed to the Board for Southern Oregon College, it was stated that there was no statutory authority permitting the Board to lease or sell said property without consideration, or for less than full value.
Recommendations

It was recommended that the following policies be established.

1. Where real property owned by the Board was received from gift or bequest, it is expected that the retention, sale or disposition thereof shall be pursuant to the prudent man rule as detailed in ORS 128.020 and other applicable statutes, and also with due recognition to the Attorney General's Opinion No. 6203 of November 30, 1966.

2. Where real property owned by the Board was purchased or otherwise acquired, other than by gift or bequest, and is no longer needed for institutional use, appropriate report and recommendation shall be made by the institution to the Chancellor and the Board with regard to retention or disposition of said property.

3. The offering for and selling of real property or equitable interest therein shall be governed by the provisions of ORS 273.060. The property shall be appraised by one or more competent and experienced appraisers. If the property has an appraised value exceeding $1,000, it shall not be sold to any private person, firm or corporation except after competitive bids and after notice calling for such bids, pursuant to statute. In general, two or more appraisals should be obtained.

(See comments following Exhibit A)
REPORT ON LAND OWNED BY BOARD NOT GENERALLY BEING USED DIRECTLY
BY INSTITUTIONS

(Considered by Board at meeting of April 23, 1968)

At the September 11-12, 1967, Board meeting, consideration was given
to a proposed sale of real property located in Jacksonville constitut-
ing a part of the Carrie C. Beekman endowment fund for the benefit of
the University of Oregon. The Board concluded that the proposed sale
should be deferred and that a report should be made to the Committee
on Buildings and Other Physical Facilities of land owned by the Board,
with a recommendation as to whether the same ought to be retained or
sold. Information has been secured from the respective institutions.

Indicated below is a listing of the land holdings in various cities
and localities of the state, including an identification of the fund
or account which is to be credited for income or the proceeds from
the sale of the property, and the institution. Most of the properties
are unimproved, nonproductive of income, and are not subject to
taxation.

The property value estimates noted hereafter are intended merely to
be indicative of the worth thereof, and except in a few cases would
not be used as the basis for establishing a proposed sales price.

Hood River Vicinity

J. C. Palmer Tiffts, Loan Fund, OSU. 120 acres, nonproductive
of income, near Mosier. County tax assessor estimates true cash
value to approximate $1,200.

Portland

J. H. Collins, Endowment Fund, income therefrom for benefit of
students from Columbia County, OSU. One small unimproved lot
at N. E. 17th Avenue and Ainsworth Street, Portland, nonproductive
of income. Institutional estimate of value $1,000.

St. Helens Vicinity

Blodgett, Gift, Forestry, OSU. Net income from timber harvest
operations of the 2,400-acre tract, managed by State Department
of Forestry, about $5,000 annually. Institutional estimate of
value $240,000.

Silverton Vicinity

L. Zimmerman, Endowment Fund, income for scholarships, UO. 76
acres of farmland of which 50 acres are leased, with an annual
net rental income of about $385. County tax assessor's true
cash value for property is $13,000.
Eugene Vicinity

Pennell, Endowment Fund, income used to pay fees of architectural students, UO. Property at 541 East 12th Street, Eugene, is being used for institutional purposes, with annual rental net income of about $900. Institutional estimate of value $31,000.

Maude L. Kerns, Endowment Fund, with income for Distinguished Professorship in Oriental Art, UO. Two one-acre lots on Country Club Road, Eugene, nonproductive of income. Probate value $6,000 for each acre lot, a total of $12,000.

Shelton, purchased in 1888 with deed "for educational purposes," UO. Unimproved lot, 18,000 square feet, on Skinners Butte, Eugene. Lot being used by City of Eugene Police Department. Nonproductive of income. Institutional estimate of value $15,000.

Liles, bequest for benefit of Doernbecher Memorial Hospital for Children, UOMS. One lot with improvements, 2556 Friendly Street, Eugene, with an annual rental net income of about $700. County tax assessor's estimate of true cash value $5,000.

Mae E. Riggs, bequest for benefit of Doernbecher Memorial Hospital for Children, UOMS, One-fourth undivided interest in two tracts of land, with no legal access to public road, located 15 miles southwest of Eugene off Doane Road:

44.8 acres, nonproductive of income. Probate value $2,240; institutional equity is 25%.

80 acres, nonproductive of income. Probate value $3,200; institutional equity is 25%.

Depoe Bay Vicinity

J. C. Braly, Endowment Fund, with income and principal usable for ornithological collection; funds also may be used for other scientific purposes, OSU.

19 lots in Depoe Bay, nonproductive of income. County tax assessor's estimate of true value $10,150.

One lot at Eagle Point near Lincoln City, Lincoln County, nonproductive of income. Institutional estimate of value $100.

Undivided one-half interest in 11 lots Depot Bay, nonproductive of income. County tax assessor's estimate of true cash value $2,868, of which a 50% equity of the University would be $1,434.
Eagle Point Vicinity, Near Medford

Carrie C. Beekman, Endowment Fund, with income for Professorship in Northwest and Pacific History, UO.

19 acres one mile east of Eagle Point, nonproductive of income. No legal access to public road. Appraiser's estimate of value $1,300.

40.25 acres one-half mile east of Eagle Point, nonproductive of income. Appraiser's estimate of value $5,000.

Jacksonville

Carrie C. Beekman, Endowment Fund, with income for Professorship in Northwest and Pacific History, UO

16.32 acres at 406 California Street, Jacksonville, nonproductive of income. Appraiser's estimate of value $27,750.

5.62 acres, Cleveland Street, Jacksonville, nonproductive of income. Appraiser's estimate of value $9,800.

6 lots, Block 13, bounded by Fourth, Fifth, Main, and Pine Streets, Jacksonville, nonproductive of income. Appraiser's estimate of value $10,350.

40 acres, two miles west of Jacksonville, nonproductive of income. Appraiser's estimate of value $4,000.

Britt, Bequest, proceeds to be used exclusively at Southern Oregon College, Ashland.

Two lots at First and Pine Streets, Jacksonville, nonproductive of income. Appraiser's estimate of value $3,000.

12 acres at First and Laurel Streets, Jacksonville (site being used by nonprofit organization for Britt Music Festival), nonproductive of income. Appraiser's estimate of value $12,000.

62 acres of young timberland contiguous to the above indicated 12 acres, nonproductive of income. Appraiser's estimate of value $49,600.

Ashland

Perozzi, Gift; solely for benefit of Southern Oregon College. 40 acres about 1,000 feet south of the southern boundary of the College, nonproductive of income. Institutional estimate of value $80,000.

Klamath Falls

Waggoner, Gift, for unrestricted use for Oregon Technical Institute. 25 lots in the Buena Vista District, nonproductive of income. Institutional estimate of value $37,500.
In the discussion by the two committees, the view was expressed that if endowment fund real property is sold, statutory limitations prevent the most profitable investment because of limitations placed on investing part of the proceeds in corporate stocks. To the extent feasible, it is normally desirable that approximately half of the investments should be in fixed obligations, such as bonds, and about half in equities, such as corporate stocks or in selected real property.

Desirable real property would be of the type that the income therefrom and the reasonable expectation of appreciation would be most advantageous from the standpoint of long-term investment.

It was suggested that outside assistance be obtained to determine the market values of the real properties in question. It was further suggested that for those properties having substantial present or potential value, it would be advisable to secure the counsel of experts in order to then determine whether a particular property should be retained, either in its present status, or expenditure made to improve the value, or to sell the property.

The two committees suggested that the Chancellor's Office and the institutions collaborate along the following lines:

1. That further study be given to each property, particularly with regard to its current evaluation, also a recommendation as to whether the property should be retained in its present condition, or improved, or sold. The recommendation or report on each property should be adequately supported by factual advice and observations.

2. If there is no use for a parcel of property originally purchased or received as a gift for educational and general purposes, then it is expected that a report and recommendations regarding it are to be made within the near future.

The Committees recommend that the Board approve the three policy recommendations detailed on page 407. The Committees further recommended that the Board's Office staff, after consultation with the institutions, present a further report to the Board on each property.

It was also understood by the two Committees that the Karb estate property, recently bequeathed to the University of Oregon Medical School, would be studied further, that a third appraisal would be obtained, and that any recommendation thereafter would be made with due regard to the views detailed above as expressed by members of the two Committees and also to the three policy recommendations of the Committees.
Mr. Bork indicated that following the Committee meeting on May 22, 1968, he had consulted a leading insurance company and two banks in Portland as to the policies which these organizations followed in determining whether to hold or dispose of property which they acquired. The insurance company staff reported that when property is acquired, usually by foreclosure, they manage it on a minimum basis for a short period with the objective of finding another buyer as soon as possible.

Mr. Bork mentioned also that the companies contacted reported that occasionally money is invested in the construction of office buildings both for use by the organization and for the purpose of producing income. One of the banks reported that its policy is to dispose of unimproved property immediately, in line with the market value. The basis for the policy is that if the property is held, they consider there is an element of speculation as to whether or not the increase in value of the property would be commensurate with what might be earned through selling the property and investing the proceeds.

However, if the donor specifically indicated that the property should be held, the wishes of the donor are followed. Two other factors influenced the decision to follow this policy. If the property has been donated for a specific purpose, and if the property is then held for a period of time, it defers the date upon which the money would be available for the purpose specified by the donor. In addition, taxes create some problems in retaining the property.

Mr. Bork concluded by saying that it was his intention, on the basis of the proposed recommendations and the consultations reported above, to continue to follow the prudent man rule in dealing with properties owned by the Board, and that the institutions would be consulted, appraisals obtained and recommendations made to the Board on individual properties. Mr. Bork called attention to the two procedural guidelines indicated on page 411 of these minutes.

The Board approved the policy recommendations as recommended by the Building and Finance Committees and as detailed on page 407.

(Considered by Committee on Finance and Business Affairs, May 22, 1968.)

Report of Projected Net Income of Married Student Housing Units, UO, OSU & EOC, for 1968-69

Rental rates for married student housing are to be sufficient to produce net income at each institution to provide a fair interest return on replacement value of the property, and for replacement thereof, pursuant to Board policy established at the December 12-13, 1966, meeting. The total expected annual net income approximates 5.8 percent of the replacement value, including 3.3 percent for interest and 2.5 percent for replacement of buildings.
At the December 1966 meeting, the Board requested report to be made to it of the adequacy of net income or any action that might be required in order to meet the Board's net income goal to provide for interest on the investment value and the plant replacement.

Projections have been made of the net income for 1968-69 for recently constructed family housing units based upon the rental rates established by the respective institutions and the anticipated operating expenses. Details of the estimated operating net income, the replacement value of the facilities and the land value and other information are shown on the attached two pages of financial and other data, dated May 10, 1968. A summary of the information contained in the attached follows:

1. **UO** - For 408 Westmoreland units, the net income goal for 1968-69 is $563 per unit. The comparable projected net operating income and interest earnings on the bond sinking fund is $448, an underrealization of $115. Said net operating income and interest earnings approximate 118 percent of the debt service for 1968-69. In conformity with Board policy that current debt service be covered by 140 percent of income, it follows that a reservation of student building fees or other funds would be required in an amount equal to 22 percent of the current debt service.

2. **OSU** - For 94 Orchard Court units, the net income goal for 1968-69 is $660 per unit. The comparable projected net operating income and interest earnings on the bond sinking fund is $475, an underrealization of $185. Said net operating income and interest earnings approximate 133 percent of the debt service for 1968-69.

3. **EOC** - For 16 Eocene Court units, the net income goal for 1968-69 is $709 per unit. The comparable projected net operating income and interest earnings on the bond sinking fund is $476, an underrealization of $233. The net operating income and interest earnings are expected to approximate the amount of the debt service for 1968-69, thereby requiring a reservation of 40 percent of the debt service from student building fees or other funds.
The Board policy with regard to the providing of housing units for married students, including the replacement of temporary units, is contained in the minutes of the meeting of December 12-13, 1966, and includes the following:

"The rationale for providing housing for single students is contained in the section 'Why Student Housing?' where it is stated '...that the provision of some student housing is essential if educational opportunity is to be extended to students of all geographical regions in Oregon.' This rationale applies also to the provision of some housing for married students. In addition, however, the Board believes that housing units for married students are needed at the two universities, and to a lesser extent at other institutions, to encourage the enrollment of those able graduate students who qualify as teaching and research assistants.

"Thus, the replacement of temporary housing units for married students with permanent facilities, and the construction of additional units where the need can be demonstrated, is encouraged. Such replacement and additional construction must be fully self-supporting and self-liquidating.

"The Board will leave the determination of priorities to the institutional executives to be determined in view of the conditions which exist at the various institutions."
OREGON STATE BOARD OF HIGHER EDUCATION

Comparison of Estimate of Married Student Housing Net Income for 1968-69 in Relation to Net Income Goal and Debt Service for 1968-69

<table>
<thead>
<tr>
<th></th>
<th>UO Westmoreland</th>
<th>OSU Orchard Court</th>
<th>EOC Eocene Court (new)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>I. Total Dollar Value</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Net Income</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A. Estimated operating net income 1968-69</td>
<td>$170,000</td>
<td>$42,000</td>
<td>$7,000</td>
</tr>
<tr>
<td>B. Goal for 1968-69(1)</td>
<td>$229,867</td>
<td>$62,068</td>
<td>$11,344</td>
</tr>
<tr>
<td>2. Debt Service 1968-69</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A. Actual</td>
<td>$154,748</td>
<td>$33,300</td>
<td>$7,511</td>
</tr>
<tr>
<td>B. 140 percent of actual</td>
<td>$216,647</td>
<td>$46,620</td>
<td>$10,515</td>
</tr>
<tr>
<td>3. Investment in Facilities, 7/1/67</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A. Building replacement value</td>
<td>$3,626,595</td>
<td>$980,728</td>
<td>$181,642</td>
</tr>
<tr>
<td>B. Equipment value</td>
<td>$234,643</td>
<td>$55,151</td>
<td>$7,500</td>
</tr>
<tr>
<td>C. Land value @ $17,000 per acre</td>
<td>$357,000</td>
<td>$102,000</td>
<td>$17,000</td>
</tr>
<tr>
<td>D. Total</td>
<td>$4,218,238</td>
<td>$1,137,879</td>
<td>$206,142</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>II. Unit Values</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Number of Units</td>
<td>408</td>
<td>94</td>
<td>16</td>
</tr>
<tr>
<td>2. Net Income Per Unit Per Year 1968-69</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A. Estimated operating net income</td>
<td>$417</td>
<td>$446</td>
<td>$438</td>
</tr>
<tr>
<td>B. Goal</td>
<td>$563</td>
<td>$660</td>
<td>$709</td>
</tr>
<tr>
<td>3. Debt Service Per Unit Per Year 1968-69</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A. Actual</td>
<td>$379</td>
<td>$356</td>
<td>$469</td>
</tr>
<tr>
<td>B. 140 percent of actual</td>
<td>$531</td>
<td>$499</td>
<td>$657</td>
</tr>
</tbody>
</table>

(1) 3.3 percent of investment value plus 2-1/2 percent of building value.
### III. Earnings Trend

<table>
<thead>
<tr>
<th>Year</th>
<th>UO Westmoreland</th>
<th>OSU Orchard Court</th>
<th>EOC Eocene Court (new)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1964-65</td>
<td>$206,074</td>
<td>$42,088</td>
<td>Not segregated</td>
</tr>
<tr>
<td>1965-66</td>
<td>$185,674</td>
<td>$43,045</td>
<td>Not segregated</td>
</tr>
<tr>
<td>1966-67</td>
<td>$171,423</td>
<td>$38,823</td>
<td>$6,539</td>
</tr>
<tr>
<td>1967-68 (Estimate)</td>
<td>$170,000</td>
<td>$43,000</td>
<td>$6,500</td>
</tr>
<tr>
<td>1968-69 (Estimate)</td>
<td>$170,000</td>
<td>$42,000</td>
<td>$7,000</td>
</tr>
</tbody>
</table>

### IV. Rates and Service (1968-69)

<table>
<thead>
<tr>
<th></th>
<th>One Bedroom</th>
<th>Two Bedrooms</th>
<th>Three Bedrooms</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Monthly Rates</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A. UO Westmoreland</td>
<td>$66</td>
<td>$76</td>
<td>-</td>
</tr>
<tr>
<td>B. OSU Orchard Court</td>
<td>$73</td>
<td>$85</td>
<td>$97</td>
</tr>
<tr>
<td>C. EOC New Units</td>
<td>-</td>
<td>$75</td>
<td>-</td>
</tr>
</tbody>
</table>

2. Service

A. UO Westmoreland - The University provides water, garbage and television cable; tenants pay for electric heat and lighting.

B. OSU Orchard Court - The University provides water, garbage and central television antenna service; tenants pay for electric heat and lighting.

C. EOC Eocene Court - The College pays for water and garbage; tenants pay for television cable, gas heat and lighting.
In the Committee discussion, Mr. McKenzie indicated the rental rates charged for comparable private housing in Eugene, Corvallis, and La Grande. The rates for private housing generally were somewhat higher than those charges for similar institutionally-owned housing.

Mr. Bork said that the preceding summary indicated that on the basis of the present planning of the institutions for year 1968-69, the rental charges for institutionally-owned housing would not meet the Board's debt service standards. The present charges also have implications for the formulation of the 1969-1971 biennial budget in terms of seeking bond borrowing authority under the objectives of the Board.

The Chancellor said that a staff committee is to be appointed to study the fiscal elements involved in providing married student housing as they relate to the amortization of bonds and the protection established for payments on outstanding bonds through the two-year debt service reserve and the present goal for net income related to debt service of 140 percent, which, as bonds are retired and new bonds are issued, will eventually be reduced to 125 percent. The Chancellor said that it would be expected that recommendations for the expansion of married student housing would incorporate financial plans which would meet the Board's objectives in financing bond repayments, but that this would be difficult for an institution to accomplish with the present rental charges. He observed that higher rental rates might affect the occupancy adversely. He asked that institutional representatives comment on the situations at the individual institutions.

Mr. Lindstrom said that the present rental rates at the University of Oregon pay all operating costs and the interest and principal payments on bonds, and in addition earn a surplus of approximately $40,000 a year. The only operating cost not charged to married housing is a portion of the salary of institutional administrators. The operating charges do include bookkeeping costs in the business office. He pointed out that the institution is in the housing business for married students primarily in order to keep the cost for students as low as possible.

Mrs. Johnson indicated that the aim for holding costs down would apply to all students, single students as well as married students.

Mr. Lindstrom agreed that all students should be provided with low-cost housing but emphasized that the University of Oregon was primarily interested in married student housing in order to reduce costs and thereby to attract graduate students of high calibre who do not have sufficient funds to pay the higher private rental rates. He questioned whether rentals should be raised to meet the Board's financial objectives when the present rates are sufficient to provide a surplus of $40,000 per year after all operating costs are paid. He suggested that if it were absolutely necessary to meet the Board's present objectives that they be achieved gradually over a period of two or three years.
Mr. Lindstrom recognized that the surplus funds accumulated would ultimately be used for housing and would reduce the amount of future bond borrowing for housing, but he indicated also that students would now be eligible for the first time for the federal government program providing low cost housing for low income people.

Dean Popovich stated that the main reason Oregon State University provided married student housing was to meet the competition in attracting graduate assistants. He said the graduate assistants are very important in handling the teaching and research load of the institution and without sufficient married student housing units it would be necessary to pay graduate assistants higher stipends in order to obtain them.

The increased stipends come out of the same fund as faculty salaries, and if additional funds were diverted to pay graduate assistants, the faculty salary situation would be made more difficult.

Mr. Bork pointed out that one way to obtain the additional funds for stipends to graduate assistants would be to ask for a legislative appropriation since directly or indirectly the lower rentals represent a form of salary; or to get the needed subsidy for married housing by commingling the earnings of dormitories.

Mr. Lundy said that the main problem at Eastern Oregon College was the lack of private housing which made it necessary for the institution to provide its own married student housing. He indicated that Eastern Oregon College was increasing the rental charge $5 per month each year until it reached $85 a month which is comparable to some of the private housing.

Mr. Payne summarized the discussion by saying that the married housing operations were not producing the number of dollars of net income required to meet the debt service policy of the Board. Therefore, the Finance Committee had the following alternatives:

1. To increase the amounts of rents per unit to a point where they would meet the Board's debt service policy;

2. To change the policy so that it would call for a lower rate of net operating income in relation to the required bond reserves and debt service, thus permitting the institutions to maintain their present rates of charge; or

3. To await the report of the staff committee on housing and the recommendation of the Chancellor's Office and to act at that time on the recommendation with the understanding that the objectives of the Board's policies were not being followed in full in the meantime.

Mr. Payne indicated that he favored the third alternative because sufficient information was not presently available to reach a conclusion and because he believed the institutions and the Chancellor's Office should have the opportunity of presenting a formulated approach and recommendation regarding the problem.
Mrs. Johnson said that the issue of salaries and rent subsidies should be separated because they are different problems, and she pointed out that some graduate students live in dormitories and have had their dormitory rates increased in order to meet the increases in cost of living. She said also that it should be very clear that in accepting the report the Board would be reaffirming the present policy with the understanding that there would be a report and that some adjustment might very well have to be made in the rental rates following the receipt of the staff housing committee report.

The Finance Committee recommended that the Board accept the report as presented, with the understanding that the report from the inter-institutional committee to review student housing financial policies would be presented in the near future at which time some change might be made in either the fiscal policy or the rental rates in the housing units. It was also understood that the Board's present debt service standards are not being met in the present rental rates.

In the discussion, Mr. Bork said that the approximate monthly increase required in net income per family unit in order to meet the Board's goal would be $10 at the University of Oregon, $15 at Oregon State University, and $20 at Eastern Oregon College. Mr. Bork said that the increase in net income could be obtained by increasing the rental, by reducing or shifting the expenses, or by obtaining funds from some other source.

Mr. Russell Sadler, Chairman of the Interinstitutional Student Committee on Higher Education, said that rate increases in dormitories were due to an increase in the costs of services provided and because of the self-liquidating and self-supporting principle, but that the rate increase for married student housing is intended primarily to meet the financial standards of the Board. He indicated that he believed the Board's standard was too high in view of the fact that the student housing finances had proved stable in terms of ability to meet operating costs and debt service requirements out of current revenue. Mr. Sadler said also that it was his understanding that the underlying philosophy for providing married student housing was to attract competent graduate assistants and research assistants, as well as graduate students in general. He suggested that an increase in the rental cost for married housing might defeat the purpose for which the housing was created in the first place.
In response to this statement, it was indicated that the Committee had indicated clearly that it was not the policy of the Board to subsidize graduate students although this might be an indirect benefit. It was also pointed out that there are some cost increases in the operation of married housing in terms of utilities and other services provided, and that the Board's debt service requirements are designed to provide reserves so that the cost of future borrowing will not be accelerated.

The Board accepted the report as presented as indicated in the recommendation of the Finance Committee. It was understood that the report from the staff committee on married student housing would be presented in the near future at which time some changes might be made either in the Board's fiscal policy on the rental rates in the housing units in order to meet the Board's present debt service standards.

(Considered by Committee on Finance and Business Affairs, May 22, 1968.)

The Chancellor and institutional executives have considered aspects of current and future needs for facilities for automotive parking. Proposed policies have also been reviewed on numerous occasions. The material which follows summarizes the most significant aspects of the development of a proposed program.

**Automotive Parking Facilities for Higher Education**

Until recently, it was customary to use land temporarily for automotive parking purposes until the land in question would be needed as a site for a building or other structure. Consequently, there usually would be a minimum of improvements to obtain the parking facilities either by providing gravel or occasionally providing blacktop, recognizing the temporary use aspects of the parking arrangements.

Oregon Laws 1963, Chapter 573, granted specific authorization to the Board of Higher Education to provide automotive parking facilities with moneys to be obtained from the sale of Article XI-F(1) bonds and with the facilities to be operated on a wholly self-liquidating and self-supporting basis from revenues, building fees, gifts or grants. Said statute authorized the construction of off-street motor
vehicle parking facilities in Portland, intended primarily for the use of students and staff members of the Board; namely for Portland State College and the Division of Continuing Education. The Board was also directed to establish rates, charges and fees for use of the facilities, to provide the required revenues to make the project self-liquidating and self-supporting and to maintain adequate sinking funds for bonds outstanding. Additional similar specific action was taken by the 1967 Legislature to provide additional automotive parking facilities for Portland State College by Oregon Laws 1967, Chapter 404, including the acquisition of land.

Although the Legislature is not prohibited from appropriating state tax funds to provide automotive parking facilities, there does not appear to be any valid basis for assuming a change in the recently established self-liquidating and self-supporting policy.

Generally, the institutional goal for automotive parking facilities has been expressed in terms of a ratio of the projected full-time students of the institution to the number of parking spaces. Thus at Portland State College, the ratio of full-time-equivalent students to parking spaces is three to one. In principle, therefore, with a 10,000 full-time-equivalent student enrollment the objective is to obtain about 3,333 parking spaces; said spaces would actually be used by students, employees and the public. At other institutions this method of basing the need for automotive parking spaces on the student enrollment may not be too sound, particularly where substantial parking spaces are needed for public use such as at the Medical School.

There follows information showing by institution the approximate number of parking spaces, the number of parking permits issued to students and employees, and the fall term 1967 headcount enrollment:

<table>
<thead>
<tr>
<th>Institution</th>
<th>Number of Parking Spaces</th>
<th>Number of Registration or Permits</th>
<th>Fall Term 1967 Enrollment (Headcount)</th>
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<tr>
<td></td>
<td></td>
<td>Students</td>
<td>Employees</td>
</tr>
<tr>
<td>EOC</td>
<td>530</td>
<td>31</td>
<td>116</td>
</tr>
<tr>
<td>OCE</td>
<td>642</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>OSU</td>
<td>4,429</td>
<td>3,253</td>
<td>3,081</td>
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<tr>
<td>SOC</td>
<td>919</td>
<td>-</td>
<td>330</td>
</tr>
<tr>
<td>UO</td>
<td>2,400</td>
<td>6,188</td>
<td>3,239</td>
</tr>
<tr>
<td>UOMS-DS</td>
<td>2,061</td>
<td>139</td>
<td>1,188</td>
</tr>
<tr>
<td>PSC-DCE</td>
<td>1,059</td>
<td>629</td>
<td>482</td>
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<tr>
<td>OTI</td>
<td>722</td>
<td>670</td>
<td>347</td>
</tr>
<tr>
<td>Totals</td>
<td>12,762</td>
<td>10,910</td>
<td>8,783</td>
</tr>
</tbody>
</table>

Automotive Parking Facilities for State, Other than for Higher Education

The furnishing of parking facilities for state employees at Salem and also Portland has followed the pattern referred to above for Higher Education. Thus at Salem, lands which were acquired for sites for future buildings are being temporarily used for automotive parking
with no fee charge to users. Oregon Laws 1967, Chapters 565 and 583, to some extent amend earlier legislation to recognize the need of the state to provide or make possible the provision of parking facilities primarily for the use of officers and employees, on a self-liquidating and self-supporting basis.

An automotive parking facility is now being constructed in Portland and is intended to provide space for officers and employees of the state, also for the Oregon State Motor Pool. Because of its location, space will also be available for public use, at a charge, chiefly at night and on weekends for patrons of the Portland Auditorium. Moneys to finance the construction of the facility are provided by a loan from a State Trust Fund with interest of 6-6.5 percent and retirement of the principal of the loan over a 35-year period. The Portland project, and the Salem project when undertaken, will require the assessing of fees to users in amounts sufficient to pay for operation and maintenance costs, including taxes for space rented to private persons and also for the amortization of indebtedness.

It is presently estimated that the monthly charge to employees for parking in the Portland facility will approximate $15.

Financial Aspects of Higher Education Automotive Parking Facilities

The Board minutes of the meeting of October 25-26, 1965, page 458, contain a statement to the effect that revenue-producing auxiliary enterprises, including automotive parking facilities, are expected to be wholly self-supporting and self-liquidating from users' fees and charges, thereby avoiding the use of student building fees for meeting bond debt service; also that the net earnings of the automotive parking facilities and other auxiliary enterprises are to be restricted for the benefit of the institution concerned, for its auxiliary enterprises program.

Page 458 of the minutes of said Board meeting also details the provisions of a new policy effective July 1, 1965, for the commingling of student building fees. Said student building fees would be applied to meet bond debt service on borrowings which are made to construct health services, student centers and recreation facilities, these items generally being nonproductive of net income. Also, the Chancellor was authorized to transfer commingled student building fees to institutions, to the extent needed, to supplement net income of institutional auxiliary enterprises to meet bond debt service needs (establishing and maintaining of bond debt service reserves and also to meet bond debt service).
The parking rates of charge currently in effect at Portland State College, the University of Oregon Medical School-Dental School, and Oregon State University, which institutions have used Article XI-F(1) bond borrowings for capital financing, are as follows:

1. PSC. Approximately 917 spaces in a parking structure and approximately 142 surface parking spaces. The charges are:

- 981 spaces for students and employees, 1,111 parking permits issued at $21 per term.
- 50 reserved parking spaces for employees at $25 per term.
- 28 parking meter spaces at 10 cents per hour.
- Special rates for evenings and Tuesday-Thursday parking.

2. UOMS-UODS. Approximately 295 spaces in a parking structure, and approximately 1,766 surface parking spaces. The charges are:

- 1,207 spaces for students and employees, 1,509 parking permits, rates ranging from $2.50 to $6.00 per month.
- 392 parking meter spaces at 10 cents per hour.
- 72 parking spaces for visitors or complimentary parking.
- (Institutional operating budget is charged for 51 spaces for volunteer staff.)
- 389 spaces, mainly for visitors with control gates at 25 cents per entry.

3. OSU. 6,334 parking permits have been issued at rates ranging from $10 to $12 per year for approximately 4,429 spaces. A few spaces have been provided for which no charge is made.

Projections of automotive parking facilities bond debt service and net operating income of 1968-69 follow:

<table>
<thead>
<tr>
<th>PSC</th>
<th>UOMS-UODS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debt Service Projections:</td>
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<tr>
<td>100 percent</td>
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</tr>
<tr>
<td>140 percent coverage</td>
<td>117,431</td>
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<tr>
<td>Estimated Net Operating Income</td>
<td>78,000</td>
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<tr>
<td></td>
<td>$39,093</td>
</tr>
<tr>
<td></td>
<td>54,730</td>
</tr>
<tr>
<td></td>
<td>49,800*</td>
</tr>
</tbody>
</table>

*The projected gross and net operating income from the Medical School parking operations does not include income for space provided for residents and interns, with no charge at present. The Medical School has suggested that state tax funds be provided in recognition of the value of space thus furnished with payment to be made to the parking operations account.
Automotive Parking - Proposed Policies

1. That fees be assessed to users of automotive parking facilities to cover all operation and maintenance costs and also to meet bond debt costs, except as noted hereafter.

Operation and maintenance costs are to include but not necessarily be restricted to:

a. Those related to the control of parking, such as the registration of automobiles, the issuance of parking permits, and policing.

b. Those related to maintenance and repair of sites and facilities: gravel base, hardtop surfacing, bumper markers, lights, structures and building space.

c. Miscellaneous costs such as insurance and electricity.

Parking income is not to be charged for minor physical plant costs or for an apportionment of the administrative services of the institution and the Board's offices.

2. That parking fees be charged if Article XI-F(1) bond proceeds have been used to finance the cost of acquiring sites or to make improvements thereto.

If Article XI-F(1) bond moneys have been used at an institution for capital financing of parking facilities, then:

a. It is expected that parking fees shall be collected in a sufficient amount to meet operation and maintenance costs; and state tax funds are not to be used.

b. It is expected that parking fees net operating income will be at least 140 percent of current debt service and a two-year bond debt service reserve is to be maintained.

c. It is expected that student fees are not to be provided to meet debt service and reserve requirements for parking unless:

   1. Emergency developments require; or
   2. Unreasonably high parking fees would be required.

3. That if Article XI-F(1) bond proceeds have not been used to finance the cost of acquiring sites or making improvements thereto, then parking fees will probably be charged.

If Article XI-F(1) bond moneys have not been used for capital financing of parking facilities at any given institution, and the total operation cost per parking space is $6 or more per year, then state funds are not to be used, but rather users' fees are to be collected to cover all said costs. If the costs are less than $6, then users' fees are not required and state tax funds may be used.
4. That an identifiable parking charge is not required for parking facilities which serve auxiliary enterprises, such as residence halls, family housing and stadiums; but a special parking charge may be assessed for facilities provided in connection with said auxiliary enterprises. It is expected though that the total earnings from each class of auxiliary enterprise will be sufficient to cover both the operation and maintenance costs and also bond debt service for basic facilities, such as a dormitory, and also for related parking facilities.

5. That rates of charge should not be unreasonable. Recognition is to be given to the rates of charge for parking in the vicinity of the institution concerned and possibly other factors. Institutional schedule of charges are subject to review and approval of the Chancellor.

6. That for those institutions where student building fees are planned to be used to meet bond debt needs, the use of said fees is to be for the benefit of all users, students, employees and the public. (If student building fee moneys are not thus used for the benefit of the three classes of users, then there would be different rates of charge, with the charge for students probably being the lowest.)

7. That a charge may be made against the accounts of a department where parking space is furnished to a person with a privately-owned vehicle who is rendering service for the benefit of the department with no compensation, such as volunteer doctors at the Medical School. Institutional accounts are not to be charged though for parking space furnished to employees for personally-owned automobiles.

8. That the effective date of the proposed policies shall be determined by the institutions, but no later than the start of the fall term 1968.

In the Committee discussion the Chancellor indicated that adequate consideration of the proposed parking policy would require more study than it could be given during the present committee meetings and suggested that it be regarded as a document which would receive further revision on the basis of the discussion and be presented again for consideration and recommendation by the Committee.

Mr. Bork pointed out that there is a need for parking for students, for employees, and for the public, and that the proportion of each of these categories may vary among the institutions. He indicated that the proposed program would require that each institution's parking program be self-liquidating and self-supporting but that the building fee would be used if an unreasonable rate of charge would be required for use of the parking facility.
President Millar said that in the long-range planning for Portland State College the Board had approved a parking ratio of one space for each three full-time-equivalent students and that the present actual ratio is approximately nine to one. He said that he did not think the State System parking policy should be based primarily on the situation at Portland State College because the College is exceptional in its location and character. On the other hand he said that the fiscal requirements presented in the proposed program would make it impossible to move significantly from the present nine-to-one ratio toward the approved three-to-one ratio as long as the criteria of self-support was required, even if student building fees were applied toward parking program costs. He said the self-liquidating and self-supporting policy could not possibly produce the quantity of parking needed at reasonable rates of charge to the users. President Millar pointed out also that staff and students at Portland State College were already paying the highest rates for parking in the State System and that if the commingled student building fee cannot be used for the benefit of users at all institutions, then it is inescapable that staff would pay even higher rates at Portland State College.

Mr. Forrester asked what effect it would have on the funding if parking for Portland State College were viewed on the premise that parking was as essential for that institution as housing is at other institutions.

The Chancellor commented that the three to one ratio was specifically related to Portland State College and was not a system-wide policy. He said also that if it is necessary to borrow, the Constitutional provision requires that projects provided from bond borrowings be self-supporting and self-liquidating, although it does not say that they must be self-supporting and self-liquidating from user fees. Finally, the Chancellor said that the housing income from institutions was not commingled, so that different standards are not being established for housing and for parking regarding the use of the student building fee, which may be commingled.

The Chancellor then said that the financial problem could be approached from the standpoint of seeking a state appropriation as a partial offset against the capital investment costs so that the parking charges could be set at a reasonable level. In view of the state-wide policy it seemed that use of the commingled student building fee provided a better solution than seeking state funds for parking. If the present level of the student building fee is not adequate, it could be modified by appropriate legislative action, and this could be done without an increase in the total fee charges to students through an adjustment between the portion of the student fee which is called general fund income and the portion which is designated as the student building fee.
The Committee also discussed the question of a reasonable parking fee at Portland State College in view of the fact that housing costs add considerably to the charges paid by many of the students at other institutions but are not charged at Portland State College because it has no institutional housing.

Mr. John Nolan, Portland State College student body president, pointed out that the students at the College are primarily from a lower income group that would be unable to go on to college unless they attend an institution where they can live at home. He said he could understand a differential in the parking charge because of the savings in housing costs to Portland State College students, but he questioned whether the differential should be as large as it is in view of the fact that many of the Portland State College students have such limited funds available for attending college.

In response to a question from the Committee, it was indicated that the Coliseum parking was being used more extensively by Portland State College students than it was at the time it was started.

Mr. Hugh Lovell, Associate Professor of Economics representing the American Association of University Professors, said the parking charges of Portland State College represented approximately 1.5 percent of an average faculty salary. He said that the parking costs placed Portland State College in a serious competitive disadvantage with community colleges in the Portland area which provide large amounts of free parking for the staff and students. Mr. Lovell asked that further time be given to study the proposal before any action was taken.

Mrs. Johnson said that if commingled student building fees were used in providing housing at the domiciliary institutions, was there any possibility that such fees could be used to provide parking at Portland State College since that institution does not have housing.

Mr. Payne pointed out that different factors are involved at each institution and the consumer in Monmouth would not be willing to pay the same fee for parking that a person in Portland would be willing to pay. He said also that driving an automobile to Portland State College was not the only alternative by which a student could get to the College. One alternative would be the use of the parking provided at the Coliseum, the second would be use of public transportation, and finally the student could walk or come in a car pool. He said the Board must decide (1) what can be done within the financial limitations, (2) what is rational and reasonable in regard to what is a Portland State College business function and its relationship to private parking facilities.
The Chancellor said that it should be kept in mind that uniform educational costs and uniform housing costs should not result in charges greater than the costs themselves would justify, and that a uniform parking charge might result in a charge larger than the costs would justify at some institutions.

Mr. Russell Sadler indicated that institutional student representatives had expressed the following concerns regarding the parking policy:

1. Student building fees could reasonably be used to assist in providing parking facilities;

2. If student building fees are used in any parking facility, the lots should be available to staff and students on a first-come, first-served basis rather than reserving the closer lots for staff parking.

3. The parking policy should include some indication of a standard by which to determine a reasonable charge and should take into account the fact that the ability to drive to a commuter institution is an important factor in making educational opportunity available at that institution.

4. The City of Portland and the commercial bus company should be asked for assistance in solving the Portland State College problem because it is not just a problem of Portland State College but of the city as well;

5. The present 140 percent net income requirement raises the amount that must be charged and may be too high a safety factor.

Portland State College officials indicated that the parking problem had been discussed with the city and the transit company but that no solutions had been reached although several experiments had been undertaken.

The Finance Committee took no action on the report pending further study of the policy statement and the recommendations from the Board's Office.

The Board accepted the report as presented, pending further study of the policy statement and the recommendations from the Board's Office.
President Forrester announced that the next meeting of the Board's committees would be held in Portland on Monday and Tuesday, July 1 and 2, 1968. The Committees on Buildings and Other Physical Facilities and Finance and Business Affairs will meet on July 1 and the Committee on Academic Affairs, Personnel, and Public Affairs will meet on July 2.

Mr. Forrester also announced that the next Board meeting will be held on the campus of Southern Oregon College at Ashland on July 23.

Mr. Forrester indicated that the annual election of officers would be held at the July 23 meeting and appointed a nominating committee consisting of Mr. Payne, Mr. Joss, and Mr. Yasui to report at that time.

The Chancellor presented the following summary report on gifts and grants received during the 1963-1965 and 1965-1967 bienniums and those received for the first year of the 1967-1969 biennium:

**SUMMARY OF GIFTS AND GRANTS TO OREGON STATE SYSTEM OF HIGHER EDUCATION**


1967-68

<table>
<thead>
<tr>
<th></th>
<th></th>
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<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
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<td>RESEARCH</td>
<td>$11,634,405.61</td>
<td>$1,102,882.35</td>
<td>$12,737,287.96</td>
<td>$17,683,069.46</td>
<td>$2,161,010.68</td>
<td>$19,844,080.14</td>
<td>$18,749,441.75</td>
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<tr>
<td>Total</td>
<td>23,782,449.94</td>
<td>2,356,539.95</td>
<td>26,138,989.89</td>
<td>34,261,298.08</td>
<td>4,335,903.73</td>
<td>38,597,201.81</td>
<td>21,938,178.85</td>
</tr>
</tbody>
</table>

| INSTITUTES      | 3,294,246.41 | 43,092.14 | 3,337,338.55 | 3,513,320.10 | 35,971.28 | 3,549,291.38 | 3,606,846.00 |
| Total           | 13,335,179.65 | 39,436.00 | 13,374,615.65 | 15,622,012.01 | 335,327.80 | 15,957,339.81 | 344,144.78 |
| Total           | 16,629,426.06 | 82,538.14 | 16,711,954.20 | 19,135,332.11 | 371,299.08 | 19,506,631.18 |
| Total           | 19,135,332.11 | 371,299.08 | 19,506,631.18 | 19,135,332.11 | 371,299.08 | 19,506,631.18 |
| Total           | 19,135,332.11 | 371,299.08 | 19,506,631.18 | 19,135,332.11 | 371,299.08 | 19,506,631.18 |

<table>
<thead>
<tr>
<th>SOURCE OF GIFTS</th>
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<tr>
<td>RESEARCH</td>
<td>$11,634,405.61</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
</tbody>
</table>

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| Total           | 13,335,179.65 | 39,436.00 | 13,374,615.65 | 15,622,012.01 | 335,327.80 | 15,957,339.81 | 344,144.78 |
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| Total           | 19,135,332.11 | 371,299.08 | 19,506,631.18 | 19,135,332.11 | 371,299.08 | 19,506,631.18 |</p>
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<tr>
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<td>Total for 1963-1965 Biennium</td>
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<td>1966-67</td>
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<td>Total for 1965-1967 Biennium</td>
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<td>672,528.20</td>
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<td>43,364.00</td>
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<td>Total for 1963-1965 Biennium</td>
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<td>715,892.20</td>
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<td>1965-66</td>
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<td>1966-67</td>
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<td>Total for 1965-1967 Biennium</td>
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<td>150,148.65</td>
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<td>1967-68</td>
<td>265,920.00</td>
<td>4,980.00</td>
<td>270,900.00</td>
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<td><strong>SCHOLARSHIPS</strong></td>
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<td>1963-64</td>
<td>210,183.05</td>
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<td>973,144.97</td>
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<td>1964-65</td>
<td>541,638.95</td>
<td>757,487.31</td>
<td>1,299,126.26</td>
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<td>Total for 1963-1965 Biennium</td>
<td>751,822.00</td>
<td>1,520,449.23</td>
<td>2,272,271.23</td>
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<td>1965-66</td>
<td>796,753.00</td>
<td>781,024.20</td>
<td>1,577,777.20</td>
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<td>1966-67</td>
<td>2,237,140.38</td>
<td>898,283.01</td>
<td>3,135,423.39</td>
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<td>1967-68</td>
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<td><strong>LOAN FUNDS</strong></td>
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<td>262,839.33</td>
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<td>1964-65</td>
<td>161,482.00</td>
<td>71,221.25</td>
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<td>495,542.58</td>
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<td>1965-66</td>
<td>110,084.00</td>
<td>70,624.26</td>
<td>180,708.26</td>
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<td>1966-67</td>
<td>2,435,457.66</td>
<td>45,601.53</td>
<td>2,481,059.19</td>
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<td>Total for 1965-1967 Biennium</td>
<td>2,545,541.66</td>
<td>116,225.79</td>
<td>2,661,767.45</td>
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<td>1967-68</td>
<td>1,472,249.00</td>
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<td>1,502,156.39</td>
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### PURPOSE OF GIFT

#### STUDENT FINANCIAL AID

<table>
<thead>
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<th>Period</th>
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<th>Total</th>
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<tbody>
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<td>97,867.00</td>
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<td>1964-65</td>
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<td>--</td>
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<tr>
<td>1965-66</td>
<td>7,009,537.00</td>
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<td>--</td>
<td>11,842,112.00</td>
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<td>1967-68</td>
<td>1,951,154.00</td>
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#### BOOKS SUPPLIES & EQUIPMENT

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<td>1963-64</td>
<td>4,700.00</td>
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<td>112,990.31</td>
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<td>1964-65</td>
<td>133,328.75</td>
<td>84,501.43</td>
<td>218,830.18</td>
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<td>144,028.75</td>
<td>192,791.74</td>
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<td>1965-66</td>
<td>271,875.00</td>
<td>77,891.78</td>
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<td>1966-67</td>
<td>257,017.58</td>
<td>135,498.74</td>
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<td>1967-68</td>
<td>406,830.00</td>
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<td>614,057.88</td>
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#### ADVANCEMENT OF TEACHING PROGRAMS

<table>
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<th>Period</th>
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<th>Total</th>
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<td>1963-64</td>
<td>608,341.00</td>
<td>255,794.31</td>
<td>864,135.31</td>
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<td>1964-65</td>
<td>217,475.00</td>
<td>308,255.19</td>
<td>525,730.19</td>
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<td>564,049.50</td>
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<td>1965-66</td>
<td>3,391,466.00</td>
<td>760,171.07</td>
<td>4,151,637.07</td>
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<td>1966-67</td>
<td>1,625,497.00</td>
<td>301,885.09</td>
<td>1,927,382.09</td>
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<td>Total for 1965-1967 Biennium</td>
<td>5,016,963.00</td>
<td>1,062,056.16</td>
<td>6,079,019.16</td>
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<td>1967-68</td>
<td>2,725,593.00</td>
<td>430,589.23</td>
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#### CARE OF MEDICALLY INDIGENT

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<td>--</td>
<td>24,444.90</td>
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<td>15,670.11</td>
<td>15,670.11</td>
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<td>40,115.01</td>
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<td>23,000.00</td>
<td>722,000.57</td>
<td>745,000.57</td>
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<td>19,843.86</td>
<td>19,843.86</td>
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<td>741,844.43</td>
<td>764,844.43</td>
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<td>1967-68</td>
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<td>24,348.85</td>
<td>24,348.85</td>
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<td>PURPOSE OF GIFT</td>
<td>Federal</td>
<td>Other</td>
<td>Total</td>
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<td>1963-64</td>
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<td>56,901.09</td>
<td>56,901.09</td>
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<tr>
<td>1964-65</td>
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<td>17,097.86</td>
<td>17,097.86</td>
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<td><strong>Total for 1963-1965 Biennium</strong></td>
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<td>73,998.95</td>
<td>73,998.95</td>
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<td>1966-67</td>
<td>1,000.00</td>
<td>63,498.13</td>
<td>63,498.13</td>
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<td><strong>Total for 1965-1967 Biennium</strong></td>
<td>1,000.00</td>
<td>148,871.12</td>
<td>148,871.12</td>
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<td>1967-68</td>
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<td>176,781.88</td>
<td>176,781.88</td>
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<td><strong>MISCELLANEOUS</strong></td>
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<td>1963-64</td>
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<td>75,048.00</td>
<td>75,048.00</td>
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<td>1964-65</td>
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<td>71,600.26</td>
<td>71,600.26</td>
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<td><strong>Total for 1963-1965 Biennium</strong></td>
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<td>146,648.26</td>
<td>146,648.26</td>
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<td>1965-66</td>
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<td>303,326.75</td>
<td>303,326.75</td>
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<td>1966-67</td>
<td>25,000.00</td>
<td>221,393.58</td>
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<td><strong>Total for 1965-1967 Biennium</strong></td>
<td>25,330.00</td>
<td>499,720.33</td>
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<td>457,709.83</td>
<td>653,860.34</td>
<td>1,111,570.17</td>
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<td><strong>URBAN PLANNING</strong></td>
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<td>1965-66</td>
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<td>208,661.00</td>
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<td>1966-67</td>
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<td>169,096.00</td>
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<td><strong>Total for 1965-1967 Biennium</strong></td>
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<td>1967-68</td>
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<td>292,264.17</td>
<td>295,764.17</td>
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<td><strong>TV INSTRUCTION</strong></td>
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<td>1965-66</td>
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<td>35,871.00</td>
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<td>1966-67</td>
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<td>8,227.50</td>
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<td><strong>Total for 1965-1967 Biennium</strong></td>
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<td>1967-68</td>
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<td><strong>TOTALS</strong></td>
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<td>1963-64</td>
<td>17,281,640.07</td>
<td>3,028,091.55</td>
<td>20,309,731.62</td>
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<td>1964-65</td>
<td>26,993,447.68</td>
<td>2,624,565.01</td>
<td>29,618,012.69</td>
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<td><strong>Total for 1963-1965 Biennium</strong></td>
<td>44,275,087.75</td>
<td>5,652,656.56</td>
<td>49,927,744.31</td>
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<td>1965-66</td>
<td>33,270,546.56</td>
<td>5,257,604.21</td>
<td>38,528,150.77</td>
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<td>1966-67</td>
<td>50,834,355.25</td>
<td>4,352,050.94</td>
<td>55,186,406.19</td>
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<td><strong>Total for 1965-1967 Biennium</strong></td>
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<td>9,609,655.15</td>
<td>93,714,556.96</td>
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<td>1967-68</td>
<td>41,670,278.75</td>
<td>5,983,436.50</td>
<td>47,653,715.15</td>
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</table>
Meeting #366-107

June 11, 1968

The Chancellor called attention to the fact that the grant for the operation of Tongue Point causes considerable variation in the totals because of bookkeeping procedures and suggested that a more realistic picture of the trend in gifts and grants would be provided by removing the totals for Tongue Point. The Tongue Point grants usually increase the total for one year of the biennium by a very substantial amount and in alternate years the amount for Tongue Point is comparatively small. Growth of federal grants minus funds received for the Tongue Point Center is shown below:

<table>
<thead>
<tr>
<th>Year</th>
<th>Federal Grants</th>
<th>Tongue Point Grants</th>
<th>Federal Grant Minus Tongue Point Funds</th>
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<tr>
<td>1963-64</td>
<td>$17,281,640.07</td>
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<td>$17,281,640.07</td>
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<tr>
<td>1964-65</td>
<td>26,993,447.68</td>
<td>8,130,219.00</td>
<td>18,863,228.68</td>
</tr>
<tr>
<td>1965-66</td>
<td>33,270,546.56</td>
<td>11,935.00</td>
<td>33,270,546.56</td>
</tr>
<tr>
<td>1966-67</td>
<td>50,834,355.25</td>
<td>13,494,257.00</td>
<td>37,340,098.25</td>
</tr>
<tr>
<td>1967-68</td>
<td>41,670,278.75 + 43,000.00</td>
<td>- 3,500,000.00*</td>
<td>45,127,270.75</td>
</tr>
</tbody>
</table>

*Deobligation reported in 1967-68.

The Chancellor commented on the favorable passage of Ballot Measure No. 3 at the May 28 election and expressed appreciation to the organizations and individuals which made it possible for the measure to be approved. He particularly thanked Mr. Donald R. Larson, Assistant Chancellor, and the members of his staff for the tremendous amount of time and effort which they devoted to the project. He said that the institutional executives and the Board members were all involved far beyond the call of duty in seeking the passage of this measure. He indicated that Mr. Holloway and former Board member John Merrifield had been very active in seeking funds for the campaign as had other former Board members. State government officials and legislators, past and present were commended.

The Chancellor also called special attention to Mr. Bob Wilson of Corvallis, a contractor, who in one weekend raised twice the Benton County quota to help to finance the campaign, and Mr. Milt Rice, the treasurer of Funds for Higher Education.

It was moved, seconded, and passed that the Chancellor's comments be communicated to the individuals who had worked on the campaign.

Retirement of E. A. Stebbins & D.W.E. Baird; Resignation of B. P. Millar and A. S. Flemming

The Chancellor announced that Mr. E. A. Stebbins, Dean of Administration at Oregon College of Education, was retiring after 40 years of service to the College. Dr. Branford P. Millar will also be leaving his position as President of Portland State College after nearly ten years of service in that position to join the Teaching Research Division of the State System. Dean Baird's retirement from the University of Oregon Medical School is effective later in the year and President Flemming's resignation as President of the University of Oregon will be effective August 1.

President Forrester expressed the Board's appreciation for the service of these individuals.
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 1967-68 and 1968-69 budgets, or as indicated. Unless otherwise stated, appointments and adjustments in salary, rank, title, and months of service are effective September 16, 1968. 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>Salary Rate</th>
<th>Recommended Salary Rate</th>
<th>Source of Funds</th>
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<tbody>
<tr>
<td>Oregon State University</td>
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<tr>
<td>Mr. William Q. Wick, Coordinator of Extension Programs, Marine Science Center</td>
<td>12</td>
<td>$13,632</td>
<td>$15,036 (Budget)</td>
<td>(New assignment as leader of Extension Marine Advisory Program; effective May 1, 1968.)</td>
</tr>
<tr>
<td>Dr. Thomas L. Jackson, Professor, Soils Department</td>
<td>12</td>
<td>17,328</td>
<td>19,104 (Grant)</td>
<td>(Increased responsibilities; effective for period April 17 to May 15, 1968.)</td>
</tr>
<tr>
<td>Dr. Warren E. Kronstad, Assistant Professor, Farm Crops Department</td>
<td>12</td>
<td>12,000</td>
<td>13,200 (Grant)</td>
<td>(Increased responsibilities; effective for period April 17 to May 15, 1968.)</td>
</tr>
<tr>
<td>Dr. R. E. Johnson, Assistant Professor of Pharmacy</td>
<td>9</td>
<td>13,908</td>
<td>14,408 (Budget)</td>
<td>(To retain his services and in recognition of contributions to department.)</td>
</tr>
<tr>
<td>Dr. Robert E. Larson, Assistant Professor of Pharmacy</td>
<td>9</td>
<td>12,408</td>
<td>12,908 (Budget)</td>
<td>(To retain his services and in recognition of his work in toxicology.)</td>
</tr>
<tr>
<td>Dr. Thomas McClintock, Associate Professor, School of Humanities and Social Science</td>
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<td>10,920</td>
<td>11,004 (Budget)</td>
<td>(Budget correction.)</td>
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<tr>
<td>Dr. Francis J. Flaherty, Assistant Professor, Department of Mathematics</td>
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<td>11,000</td>
<td>11,500 (Budget)</td>
<td>(Increase was omitted from the original budget.)</td>
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<tr>
<td>Mr. Wilbur L. Burkhart, Washington County Extension Agent</td>
<td>12</td>
<td>11,784</td>
<td>12,672 (Budget)</td>
<td>(New assignment as Area Extension Agent for Home Horticulture in Multnomah, Washington and Clackamas Counties; effective May 1, 1968.)</td>
</tr>
<tr>
<td>Dr. William J. Firey, Professor, Department of Mathematics</td>
<td>9-12</td>
<td>17,280</td>
<td>21,960 (Budget)</td>
<td>(Increased responsibilities as Acting Chairman of Department &amp; change in term of service from 9 to 12 months; effective April 1, 1968.)</td>
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<tr>
<td>University of Oregon</td>
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<tr>
<td>Dr. Max G. Abbott, Professor of Education</td>
<td>9</td>
<td>18,000</td>
<td>20,000 (Grant)</td>
<td>(Increased responsibilities as Director of Center for Advanced Study of Educational Administration; effective March 25, 1968.)</td>
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</tbody>
</table>
Meeting #366-109

June 11, 1968

Budgeted Name, Rank and/or Title, Department

Dr. Charles E. Johnson, Dean, College of Liberal Arts, Professor of Accounting

Mr. Fred Cuthbert, Professor of Landscape Architecture, Head of Department

Mr. R. Max Wales, Professor of Journalism

University of Oregon Medical School

Dr. Bernard Pirofsky, Professor of Medicine, and Head of the Division of Immunology

Dr. Marvin B. Rittenberg, Assistant Professor of Medicine and Microbiology

Centralized Activities

Mr. Donald R. Larson, Assistant Chancellor, Professor

<table>
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<tr>
<th>Mo. of Service</th>
<th>Present Salary Rate</th>
<th>Recommended Salary Rate</th>
<th>Source of Funds</th>
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<td>12</td>
<td>$28,272</td>
<td>$32,500*</td>
<td>Budget</td>
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<td></td>
<td></td>
<td>(Designated as Acting President, University of Oregon, at the designated salary rate plus expense allowance of $2,000 and house perquisite valued at $2,400 per year, effective August 1, 1968.)</td>
</tr>
<tr>
<td>9-12</td>
<td>19,500</td>
<td>25,582</td>
<td>Budget</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(Designated as Acting Dean of the School of Architecture for 1968-69; effective July 1, 1968.)</td>
</tr>
<tr>
<td>9-12</td>
<td>14,240</td>
<td>20,000</td>
<td>Budget</td>
</tr>
<tr>
<td></td>
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<td>(Designated as Acting Dean of Journalism for 1968-69; effective July 1, 1968.)</td>
</tr>
<tr>
<td>12</td>
<td>19,000</td>
<td>22,000</td>
<td>Grant</td>
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<td>(Increase was omitted from original budget; effective July 1, 1968.)</td>
</tr>
<tr>
<td>12</td>
<td>14,600</td>
<td>15,982</td>
<td>Grant</td>
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<td></td>
<td></td>
<td></td>
<td>(Increase omitted from original budget; effective July 1, 1968.)</td>
</tr>
<tr>
<td>12</td>
<td>20,004</td>
<td>20,004</td>
<td>Budget</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(Sabbatical leave on full salary; effective July 1 through October 31, 1968.)</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 $13,233.09 from the following donors for scholarships and fellowships:

- Albany Parent-Teacher Association Coordinating Committee $ 123.00
- American Legion Auxiliary, Department of Oregon, Dundee 250.00
- Bate Plywood Company, Inc., Merlin 100.00
- Central Point School District No. 6, Central Point 733.30
- Coos Bay Area Zonta Club 250.00
- Creswell Public Schools 110.00
- Diamond Alkali Company Foundation, Redwood City, California 600.00
- Douglas County School District, Roseburg 104.00
- Beaverton Lodge No. 100 A.F. & A.M., Beaverton 150.00
- Golf Course Superintendents Association of America, Des Plaines, Illinois 400.00
- Lions Club, Hillsboro 400.00
- Massachusetts Life Fund 200.00
- Oregon Dairy Industries, Corvallis 123.00
- Oregon Federation of Business and Professional Women's Clubs, Inc., Hillsboro 500.00
- Oregon State Employees Association, Salem 200.00
- Oregon State University Dads' Club, Corvallis 2,829.00
- Oregon State University Folk Club, Corvallis 309.00
- Oregon State University Foundation 920.00
- Oregon State University Mothers' Club, Salem 3,321.00
- Portland Rose Festival Association 246.00
- Mrs. Herbert L. Richardson, Paducah, Kentucky 100.00
- Scappoose Union High School 166.68
- Sherman County Scholarship Association, Inc., Moro 201.00
- Silverton Union High School 165.00
- Western Electronic Education Fund, Palo Alto, California 400.00
- Woolley Logging Company, Drain 333.00

American Heart Association Grant of $12,430 from the American Heart Association, New York City, for research entitled, "Intracellular Respiration of Heart Muscle," July 1, 1968, through June 30, 1969, under the direction of Dr. Tsao E. King, Director of Science Research Institute.
Meeting #366-17

American Society for Metals
Gift of $100 from the American Society for Metals, Oregon Chapter, Portland, "to be used to add to the W. J. Kroll Metallurgical Collection in the Library."

Anonymous Donor
Gift of nineteen objects of native African Art, valued at $560, to be added to the Art Department collection.

D. Brown
Gift of an etching press, valued at $500, from Mr. Dayton Brown, San Diego, California, for the printmaking studio of the Department of Art.

May Department Stores
Gift of six native African art objects for the art department collection, from the May Department Stores, St. Louis, Missouri. The gift is valued at $240.

National Council for Stream Improvement
Grants totaling $7,545.57 from the National Council for Stream Improvement, New York City, for research, January 1 through March 31, 1968, as follows:

1. $7,233.07 - "Air Pollution Control and Water Pollution Control," under the direction of Dr. J. G. Knudsen, Assistant Dean of Engineering.

2. $312.50 - "Cooperative Research on Aquatic Biology," under the direction of Dr. Knudsen.

National Science Foundation
Grants totaling $462,053.00 from the National Science Foundation, Washington, D.C., for research, equipment, and other purposes, as follows:

1. $1,200 - Gift of equipment, valued at $1,200, to be used in the Department of Electrical Engineering, under the direction of Mr. James C. Looney, Assistant Professor of Electrical Engineering.


3. $15,000 - "Adsorption of Virus-Sized Particles in Porous Media," April 1, 1968, through September 30, 1969, under the direction of Dr. Robert W. Filmer, Assistant Professor of Civil Engineering.

4. $14,700 - "Computer Simulation of Estuarine Dispersion," April 1, 1968, through September 30, 1969, under the direction of Dr. David A. Bella, Assistant Professor of Civil Engineering.

5. $25,000 - "Nutrition and Metabolism of Nitrogen Fixing Organisms," June 1, 1968, through May 31, 1969, under the direction of Dr. Harold J. Evans, Professor of Plant Physiology.
6. $4,500 - "Taxonomic Studies of the Wasp Tribe Cercerini," April 1, 1968, through March 31, 1969, under the direction of Dr. Herman A. Soullen, Professor of Entomology.

7. $34,200 - "Electron Traps in Polar Crystals," April 1, 1968, through March 31, 1970, under the direction of Dr. Allen B. Scott, Professor of Chemistry.

8. $68,400 - "Atmospheric Effects on Incoming Solar Radiation Over Tropical Oceans," April 1, 1968, through March 30, 1970, under the direction of Dr. Wayne V. Burt, Assistant Dean of Research, and Dr. William H. Quinn, Research Associate, Department of Oceanography.

9. $20,100 - "Purchase of a Neutron Generator for Materials Research," May 1, 1968, through April 30, 1969, under the direction of Dr. C. H. Wang, Head of the Radiation Center.


12. $23,353 - "Renovation of Chemical Research Laboratories - Stage IV," July 1, 1968, through June 30, 1969, under the direction of Mr. Hugh F. Jeffrey, Jr., Business Manager.

13. $46,000 - "Purchase of a High Resolution Nuclear Magnetic Resonance Spectrometer," July 1, 1968, through June 30, 1969, under the direction of Dr. B. E. Christensen, Head of the Department of Chemistry.

**Northwest Pulp and Paper Association**

Grant of $11,146 from the Northwest Pulp and Paper Association, Seattle, Washington, for research entitled, "Automatic and Continuous Methods of Chemical Analysis," March 1, 1968, through March 1, 1969, under the direction of Dr. Harry Freund, Professor of Chemistry.

**OSU Foundation**

Gift of $1,892 from the Oregon State University Foundation, Corvallis, to provide a portion of the salary of one staff member for the 1967-68 academic year.

**Oregon Tuberculosis and Health Association**

Grant of $7,700 from the Oregon Tuberculosis and Health Association, Portland, Oregon for research entitled, "Pulmonary Function of a Nonsmoking Population," April 1, 1968, through March 30, 1969, under the direction of Dr. W. Arthur Koski, Professor of Hygiene and Health Education.
<table>
<thead>
<tr>
<th>Source</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Senior Class of 1968</td>
<td>Gift of $400 from the Senior Class of 1968, Oregon State University, for the installation of sculpture in front of the library.</td>
</tr>
<tr>
<td>U. S. Atomic Energy Commission</td>
<td>Grants totaling $89,973.00 from the U. S. Atomic Energy Commission, for research, training programs, and other purposes, as follows:</td>
</tr>
<tr>
<td></td>
<td>1. $25,185 - &quot;Academic Year Institute and Summer Program for College Teachers of Biology and/or Biochemistry,&quot; January 1, 1968, through August 31, 1969, under the direction of Dr. C. H. Wang, Head of Radiation Center.</td>
</tr>
<tr>
<td></td>
<td>2. $12,247 - &quot;The Electronic Properties of Liquid Semiconductors,&quot; March 16, 1968, through March 15, 1969, under the direction of Dr. Melvin Cutler, Associate Professor of Physics.</td>
</tr>
<tr>
<td></td>
<td>3. $24,691 - &quot;The Role of Naturally Occurring Quinones in Photosynthesis,&quot; January 1 through December 31, 1968, under the direction of Dr. Norman I. Bishop, Professor of Botany.</td>
</tr>
<tr>
<td></td>
<td>4. $8,850 - &quot;Research Participation Institute in Radiation Biology for College Teachers,&quot; January 1 through December 31, 1968, under the direction of Dr. David Willis, Acting Chairman, General Science Department.</td>
</tr>
<tr>
<td></td>
<td>5. $19,000 - &quot;Properties of Enzymes from Thermomorphs and Halophiles,&quot; April 1, 1968, through March 31, 1969, under the direction of Dr. Robert R. Becker, Associate Professor of Chemistry.</td>
</tr>
<tr>
<td>U. S. Dept. of Labor</td>
<td>Grant of $173,890 from the U. S. Department of Labor, Bureau of Work-Training Programs, San Francisco, California, &quot;To carry cost for the Neighborhood Youth Corps Program for 190 Out-of-School Young People,&quot; August 1, 1966, through July 7, 1968, under the direction of Mr. Gene Lear, Director of the Extension Service.</td>
</tr>
<tr>
<td>U. S. Office of Education</td>
<td>Grants totaling $646,437.00 from the U. S. Office of Education, Washington, D.C., for research and training programs, as follows:</td>
</tr>
<tr>
<td></td>
<td>2. $409,959 - &quot;For the operation of the College Work-Study Program,&quot; July 1 through December 31, 1968, under the direction of Mr. Richard E. Pahre.</td>
</tr>
<tr>
<td></td>
<td>3. $7,500 - &quot;To conduct an advanced study program for teachers and supervisors of disadvantaged youth,&quot; March 11 through June 7, 1968, under the direction of Dr. Keith Goldhammer, Dean of Education.</td>
</tr>
</tbody>
</table>
4. $28,125 - "Teacher Corps In-Service Training Program," November 1, 1967, through June 30, 1968, under the direction of Dr. Edwin Strowbridge, Assistant Professor of Education.

5. $23,683 - "Leadership Development Institute for Vocational and Technical Education Personnel in the Western States," April 1, 1968, through April 30, 1969, under the direction of Dr. Henry A. TenPas, Head of Agricultural Education.

6. $50,000 - "An Analysis of the Research Coordinating Unit Program," June 1, 1968, through March 31, 1969, under the direction of Dr. Keith Goldhammer, Dean of the School of Education.

Various Donors  Gift of $190.37 from various donors to establish the Azalea House short-term Emergency loan fund which is to be interest free.

U. S. Navy, Office of Naval Research, Washington, D.C., for research as follows:


U. S. Dept. of Interior Grant of $5,400 from the U. S. Department of the Interior, Washington, D.C., "to accommodate expenditures for computer services," April 1 through December 31, 1968, under the direction of Dr. D. D. Aufenkamp, Computer Center Director.

U. S. Public Health Service Grants totaling $412,915 from the U. S. Public Health Service, for research, fellowships, and other purposes, May 1, 1968, through April 30, 1969, unless otherwise indicated, as follows:

1. $45,275 - "Effects of Pesticides on Estuarine Organisms," under the direction of Dr. R. E. Millemann, Associate Professor of Fisheries.

2. $6,100 - "Predoctoral fellowship award in behalf of John W. Carnegie," under the direction of Dr. George S. Beaudreau, Associate Professor of Agricultural Chemistry.

3. $22,523 - "Biochemistry of Procarbazine and Related Hydrazines," under the direction of Dr. Donald J. Reed, Professor of Chemistry.
4. $76,759 - "Respiratory Proteins: Structure and Function," under the direction of Dr. Kensal E. VanHolde, Professor of Biochemistry and Biophysics.

5. $75,629 - "To accommodate expenditures under an institutional grant in the area of biomedical sciences," June 1, 1968, through May 31, 1969, under the direction of Dr. Roy A. Young, Dean of Research.

6. $35,120 - "Fungitoxic Residues in Soil, Water and Plants," June 1, 1968, through May 31, 1969, under the direction of Dr. M. E. Corden, Associate Professor of Plant Pathology.

7. $25,479 - "Comparative Enzymic Patterns During Development," June 1, 1968, through May 31, 1969, under the direction of Dr. Robert W. Newburgh, Acting Head of Biochemistry and Biophysics.


9. $26,499 - "Metabolic Relationships of Selenium in Myopathies," March 1, 1968, through February 28, 1969, under the direction of Dr. Philip D. Whanger, Assistant Professor of Agricultural Chemistry.

10. $500 - "Fellowship allowance in behalf of Dr. D. Rogers for materials and supplies," April 13, 1967, through April 13, 1968, under the direction of Dr. R. Becker, Associate Professor of Chemistry.

11. $5,600 - "Predoctoral fellowship award in behalf of Stephen G. Martin," March 25, 1968, through March 24, 1969, under the direction of Dr. John A. Wiens, Assistant Professor of Zoology.

12. $4,572 - "Hydrostatic Pressure Effects on Metabolic Activities," February 1, 1968, through January 31, 1969, under the direction of Dr. Richard Y. Morita, Professor of Microbiology.

York Barbell Company
Gift of protein supplement, valued at $300, from the York Barbell Company, York, Pennsylvania, for use in research on "The Effects of Anabolic Steroid on Changes in Tissue Composition and Strength," under the direction of Mr. John P. O'Shea and Dr. La Von C. Johnson, Assistant Professors of Physical Education.
Grants to Agric. Exper. Stations from: Donors, as follows:

Abbott Laboratories

$500 - "Effect of Gibberellins A₄ and Aₙ on Fruit Set, Flower Inhibition, and Fruit Shape of Apples," under the direction of Dr. M. N. Westwood, Associate Professor of Horticulture.

Agricultural Research Foundation

$2,700 - "A Study of Dairy Sanitation Procedures," under the direction of Dr. P. R. Elliker, Professor of Microbiology.

$2,398 - "Operation of Experimental Farms," under the direction of Mr. I. C. MacSwan, Extension Plant Pathology Specialist.

$5,435 - "Control of Mint Diseases," under the direction of Dr. C. E. Horner, Professor of Plant Pathology.

$1,544 - "Testing Fungicides for the Control of Diseases of Tree Fruits," under the direction of Mr. I. C. MacSwan.

Allied Chemical Company

$350 - "A Sub-irrigation System for the Orchard Used To Determine the Feasibility of Sub-irrigating," under the direction of Mr. W. M. Mellenthin, Professor of Pomology.

Amchem Products, Inc.

$250 - "The Effect of Growth Regulators on Pears and Apples," under the direction of Dr. M. N. Westwood, Associate Professor of Horticulture.

Chevron Chemical Company

$1,000 - "Chemical Curing of Range Forage with Paraquat," under the direction of Mr. Forrest A. Sneva, Assistant Professor of Range Management, and Dr. Robert J. Raleigh, Associate Professor of Animal Nutrition.

The Dow Chemical Company

$1,500 - "Potato Improvement in the Klamath Basin," under the direction of Mr. George E. Carter, Assistant Professor of Agronomy.

Geigy Chemical Company

$250 - "Chemicals To Be Used for Research on Pesticides-Pheasants," under the direction of Dr. B. J. Verts, Assistant Professor of Wildlife Ecology.

Hercules Incorporated

$1,000 - "New Herbicide Evaluation," under the direction of Dr. W. R. Furtick, Professor of Agronomy.

Nebraska Agric. Exper. Station

$370 - "White Clover Evaluation," under the direction of Dr. R. V. Frakes, Associate Professor of Plant Breeding.

Northwest Pulp and Paper Association

$15,000 - "The Influence of Pulp Mill Wastes on the Growth and Production of Fish," under the direction of Dr. Charles E. Warren, Professor of Fisheries.
Meeting #366

The Oregon Cattlemen's Association

$294.31 - "Impact of Changes in Market Structure and Technology on the Beef Cattle Industry," under the direction of Dr. James G. Youde, Assistant Professor of Agricultural Economics.

Oregon Strawberry Council

$6,065 - "Grant-in-aid to continue the Strawberry Variety Improvement Program," under the direction of Dr. Ralph Garren, Associate Professor of Horticulture, and Dr. Richard M. Bullock, Professor of Horticulture.

Rhodia, Inc., Chipman Divn.

$200 - "Biology and Control of Entomological Pests of Tree Fruits," under the direction of Mr. S. C. Jones, Professor of Entomology.

$500 - "Testing chemicals for control of insects with tree fruits," under the direction of Dr. P. H. Westigard, Assistant Professor of Entomology.

Shell Chemical Company

$500 - "Cooperative Work To Determine the Commercial Biological Performance of Fumigants on Vegetables," under the direction of Dr. R. M. Bullock, Professor of Horticulture.

Stauffer Chemical Company

$150 - "Evaluation of Compounds for Symphylan Control," under the direction of Dr. R. G. Rosenstiel, Associate Professor of Entomology.

$200 - "Soil Insect Control on Cole Crops and Onions," under the direction of Dr. H. H. Crowell, Professor of Entomology.

U.S.D.A. Farm Products Economics Divn.

$2,133.97 - "Impact of Changes in Market Structure and Technology on the Beef Cattle Industry," under the direction of Dr. James G. Youde, Assistant Professor of Agricultural Economics.

U.S.D.A. Forest Service

$5,000 - "Mineralogy of Soils Derived from Tuffs and Breccias in the Western Cascades of Oregon," under the direction of Dr. E. G. Knox, Professor of Soils.

Velsicol Chemical Corporation

$500 - "Research on the Alfalfa Weevil," under the direction of Dr. E. A. Dickason, Associate Professor of Entomology.

Willamette Cherry Growers, Inc.

$300 - "To establish a cherry research block," under the direction of Dr. M. N. Westwood, Associate Professor of Horticulture.

University of Oregon

Scholarships & Fellowships

Gifts totaling $25,528.66 from the following donors for scholarships and fellowships:

<table>
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<th>Donor</th>
<th>Amount</th>
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<tr>
<td>African-American Institute, New York City</td>
<td>$4,958.00</td>
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<td>American Legion Auxiliary, Department of Oregon,</td>
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</tr>
<tr>
<td>Dundee</td>
<td>125.00</td>
</tr>
<tr>
<td>Bate Plywood Company, Incorporated, Merlin</td>
<td>100.00</td>
</tr>
<tr>
<td>Beta Sigma Phi, City Council, Eugene</td>
<td>123.00</td>
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</table>
Meeting #366 -118

The Carpenter Foundation through Ashland
Senior High School, Ashland $ 200.00

The Carpenter Foundation through School
District No. 6, Central Point

The Carpenter Foundation through Medford
Senior High School, Medford 1,327.00

E. H. Hedrick Memorial Scholarship through
Medford Senior High School, Medford 133.00

Edward Arthur Mellinger Educational Foundation,
Inc., Monmouth, Illinois 250.00

Evans Scholars Foundation, Golf, Illinois 1,407.00

Fairfield-Suisun Rotary Club, Solano County,
California 150.00

The Frank L. Tou Velle Trust Fund, through Phoenix
High School, Phoenix

Frank L. Tou Velle Trust Fund through Medford
Senior High School, Medford 334.00

Fraternal Order of Eagles, Salem 100.00

Georgia-Pacific Foundation, Portland 500.00

Haupert Tractor Scholarship, through Medford
Senior High School, Medford 2,750.00

Heppner High School Student Body 200.00

Elks Lodge No. 1845, Hermiston

Hunt Foods & Industries Foundation, Fullerton,
California 500.00

International Christian Scholarship Foundation,
Long Beach, California 123.00

The Latin American Scholarship Program of
American Universities, Inc., Cambridge,
Massachusetts 500.00

Lester D. Harris Memorial Scholarship through
Medford Senior High School, Medford 1,898.00

Lions Club, McMinnville 100.00

Max D. Tucker Scholarship Fund through the U. S.
National Bank of Oregon, Portland 200.00

Mildred Litster Scholarship Trust through the U. S.
National Bank of Oregon, Medford 668.00

Mr. Joyce A. Swan, Minneapolis, Minnesota

The Miss America Pageant - National Foundation
Scholarship, Atlantic City, New Jersey 400.00

Montana High School Rodeo Corporation, Wibaux,
Montana 170.00

Mu Phi Epsilon Patronesses, Eugene

Oregon Congress of Parents and Teachers, Inc.,
Portland 200.00

Oregon State Employees Association, Salem

Phelps-Stokes Fund, New York City 830.00

The Portland Rose Festival Association, Portland

The Rockefeller Foundation, New York City 370.00

Rotary Academic Scholarship, Medford 246.00

Rotary Club, Grants Pass

The South Santiam Educational and Research Project
through the Oregon State University Foundation,
Corvallis 143.00

Rotary Club, Grants Pass

The South Santiam Educational and Research Project
through the Oregon State University Foundation,
Corvallis 123.00

Rotary Club, Grants Pass

The South Santiam Educational and Research Project
through the Oregon State University Foundation,
Corvallis 168.00

The South Santiam Educational and Research Project
through the Oregon State University Foundation,
Corvallis 764.00

June 11, 1968
Meeting #366

June 11, 1968

Southern Oregon Plywood, Inc., Grants Pass $ 168.00
Supreme Chapter, P.E.O. Sisterhood, Des Moines, Iowa 500.00
Umatilla County National Foundation, March of
Dimes Scholarship, Pendleton 166.00
U. S. National Bank of Oregon, Portland 2,460.00
University of Illinois, Chicago, Illinois 144.34
University of Oregon Development Fund, Eugene 715.00
Woolley Logging Company, Drain 166.00

Alfred P. Sloan Foundation

Grant of $16,100 from the Alfred P. Sloan Foundation, New York City,
"for general support of researches by Dr. Gerald D. Mahan,"
September 16, 1968, through September 15, 1970, under the direction
of Dr. Gerald D. Mahan, Assistant Professor of Physics.

The Collins Foundation

Grant of $1,500 from The Collins Foundation, Portland, "for partial
support of the University of Oregon annual colloquium in philosophy,"
April 12 to April 14, 1968, under the direction of Dr. Robert T.
Herbert, Assistant Professor of Philosophy.

National Science Foundation

Grants totaling $195,600 from the National Science Foundation,
Washington, D. C., for research, equipment, travel, and other
purposes, as follows:

1. $37,300 - "Photometric Studies of Eclipsing Binaries,"
   February 15, 1968, through February 15, 1969, under the
direction of Dr. E. G. Ebbighausen and Dr. Russell J.
Donnelly, Professors of Physics.

2. $26,600 - "Theoretical Studies in Chemical Physics,"
   June 15, 1968, through June 14, 1970, under the direction
   of Dr. Robert M. Mazo, Professor of Chemistry.

3. $97,700 - "Topological Algebras and Harmonic Analysis,"
   June 15, 1968, through June 14, 1970, under the direction
   of Dr. Paul Civin and Dr. Bertram Yood, Professors of
   Mathematics, and Dr. Kenneth A. Ross and Dr. Karl R.
   Stromberg, Associate Professors of Mathematics.

4. $32,000 - "For partial support of the purchase of a Micro-
   densitometer - Comparator," July 1, 1968, through June 30,
   1969, under the direction of Dr. Richard M. Noyes, Head of
   the Department of Chemistry. The remainder of the cost
   is to be provided from other grant sources.

5. $2,000 - To assist in defraying travel expenses of selected
   foreign scientists to attend the "Conference on the Experi-
   mental Verification of the Regge Pole Hypothesis in High
   Energy Physics," March 1 through August 31, 1968, under
   the direction of Dr. Michael J. Moravcsik, Research
   Professor, Physics.

Oregon State University

Subgrant in the amount of $6,123 from a National Science Foundation
grant to Oregon State University, for University of Oregon participa-
tion in the National Sea Grant Program in the area of Ocean Law,
March 1, 1968, through February 28, 1969, under the direction of
Dr. Chapin Clark, Acting Dean of the School of Law.
Oregon Shakespearean Festival Association
Grant of $425 from the Oregon Shakespearean Festival Association, Ashland, Oregon, "to review and analyze data relating to the economic impact of the Festival in Southern Oregon and wider areas, and adapting the findings for publication by the Association," April 1 through May 15, 1968, under the direction of Dr. Donald A. Watson, Director, Bureau of Business and Economic Research.

Sacred Heart Hospital
Gift of $661 from Sacred Heart Hospital, Eugene, "to continue Mr. Shreeve's employment through the summer of 1968," under the direction of Dr. John R. Shepherd, Director, Division of Broadcast Services.

U. S. Army
Grant of $7,224 from the U. S. Army, Research Office, Durham, North Carolina, for research entitled, "Research in Experimental and Theoretical Physics," January 27, 1969, through January 27, 1970, under the direction of Dr. Kwangjai Park, Assistant Professor of Physics.

U. S. Dept. of Housing & Urban Development
Grants totaling $31,641.00 from the U. S. Department of Housing and Urban Development, San Francisco, California, for planning in Lane and Lincoln Counties and in the Bear Creek Urban Region, from March 1968 through May 1970, under the direction of Mr. Donald Johnson, Acting Director, Bureau of Governmental Research and Service. These funds are to be provided from the following sources:

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department of Housing and Urban Development</td>
<td>$20,458</td>
</tr>
<tr>
<td>Inspection fees (federal)</td>
<td>636</td>
</tr>
<tr>
<td>Local funds (cash and services)</td>
<td>10,547</td>
</tr>
<tr>
<td>Total</td>
<td>$31,641</td>
</tr>
</tbody>
</table>

U. S. Office of Education
Grants totaling $2,428,325 from the U. S. Office of Education, Washington, D.C., for research, institutes, training programs, educational assistance grants, and other purposes, as follows:

1. $290,800 - "For the preparation of professional personnel for the education of the handicapped," June 1, 1968, through August 31, 1969, under the direction of Dr. Robert Mattson, Professor of Education, and Dr. K. S. Wood, Director, Speech and Hearing Clinic.

2. $10,000 - "Institute for Training in Librarianship," July 15, 1968, through February 15, 1969, under the direction of Dr. Robert E. Kemper, Assistant Professor of Librarianship.

3. $438,119 - "For continued support of the College Work-Study Program," July 1 through December 31, 1968, under the direction of Dr. Francis Nickerson, Dean of Financial Aids.

5. $1,279,000 - "NDEA Title IV Graduate Fellowship Program," July 1, 1968, through August 31, 1969, under the direction of Dr. Leona E. Tyler, Dean of the Graduate School.

6. $54,432 - "NDEA Institute for Advanced Study in English," December 7, 1967, through September 30, 1968, under the direction of Dr. Albert R. Kitzhaber, Professor of English.

7. $96,328 - "For an Advanced Study Program for Teachers of Disadvantaged Youth," December 7, 1967, through June 30, 1969, under the direction of Dr. Harold Abel, Director, Division of Psycho-Educational Services.


9. $10,000 - "Goal Setting Behavior as an Independent Variable Related to the Performance of Educatable Mentally Retarded Adolescents on Two Educational Tasks," April 1, 1968, through March 31, 1969, under the direction of Dr. John E. deJung, Associate Professor of Education, on behalf of Mr. Dennis Warner, Graduate Student.

10. $126,171 - "NDEA Advanced Study Program in Modern Foreign Languages To Be Held in France," December 7, 1967, through September 30, 1968, under the direction of Dr. David Dougherty, Professor of Romance Languages.

11. $96,905 - "In continued support of the Educational Research Information Center (ERIC) Clearinghouse on Educational Administration," March 1, 1968, through February 28, 1969, under the direction of Dr. Terry L. Eidell, Research Associate, Institute for Community Studies.

U. S. Public Health Service

Grants totaling $317,263 from the U. S. Public Health Service, Washington, D.C., for research, fellowships, supplies, and other purposes, as follows:

1. $5,300 - "Predoctoral fellowship award on behalf of Miss Ellen E. Wedum," June 1, 1968, through May 31, 1969, under the direction of Dr. O. Hayes Griffith, Assistant Professor of Chemistry.

2. $79,847 - "Biomedical Science Support Grant," June 1, 1968, through May 31, 1969, under the direction of Dr. Leona E. Tyler, Dean of the Graduate School.

3. $29,885 - "Enzymatic Mechanisms in Ricinine Metabolism," June 1, 1968, through May 31, 1969, under the direction of Dr. Allan R. Larrabee, Assistant Professor of Chemistry.
4. $21,989 - "Development Award - Research Career Program Grant on behalf of Dr. Donald E. Wimber, Associate Professor of Biology," July 1, 1968, through June 30, 1969, under the direction of Dr. S. S. Tepfer, Head of the Department of Biology.

5. $23,468 - "Development Award - Research Career Program Grant on behalf of Dr. William R. Sistrom, Associate Professor of Biology," July 1, 1968, through June 30, 1969, under the direction of Dr. S. S. Tepfer.

6. $47,880 - "Interactions of Nucleotides and Proteins," April 1, 1968, through March 31, 1969, under the direction of Dr. John A. Schellman, Professor of Chemistry.

7. $1,000 - "Postdoctoral fellowship supply allowance on behalf of Dr. Joseph Power," March 20, 1968, through March 19, 1969, under the direction of Dr. George Streisinger, Professor of Biology.

8. $37,907 - "Genetics of Visual Pigments," May 1, 1968, through April 30, 1969, under the direction of Dr. Frederick W. Munz, Associate Professor of Biology.

9. $24,664 - "Control and Mechanism of Protein Chain Termination," May 1, 1968, through April 30, 1969, under the direction of Dr. John R. Menninger, Professor of Biology and Research Associate, Molecular Biology.

10. $1,000 - "Supply allowance on behalf of Dr. David Lee Coleman," January 22, 1968, through January 22, 1969, under the direction of Dr. John A. Schellman, Professor of Chemistry.

11. $44,323 - "Training Grant in Biochemistry," July 1, 1968, through June 30, 1969, under the direction of Dr. Raymond G. Wolfe, Professor of Chemistry.

Gifts to the Library:

Gifts to the University of Oregon Library from various donors, as follows:

W. S. & E. N. Baldinger
Slides and photographs, valued at $351.25, from Wallace S. and Ellen N. Baldinger, to be added to the architecture library.

Mrs. J. A. Baxter
Drawings, photos, books, and journals from the files of Eugene architect Percy Bentley, from Mrs. J. A. Baxter, Seattle, Washington. The gift is valued at $186.

J. C. Davies
Books concerning political science, valued at $107.35, from Dr. James C. Davies, Eugene.

Mrs. M. C. Donnelly
Slides, valued at $106.50, from Mrs. Marian C. Donnelly, Eugene, to be added to the architecture library.
Meeting #366-123

Mrs. H. Kudelko
Law textbooks and other books, valued at $335, from Mrs. Helenjane Kudelko, Eugene.

A. D. McKenzie
Slides and photographs, valued at $241, from Mr. Allan Dean McKenzie, Eugene, to be added to the architecture library.

G. Perry
Manuscripts and correspondence of Lawrence Perry, noted sportswriter and journalist, from his son, Mr. Glen Perry, Wilmington, Delaware. The gift is valued at $150.

M. D. Ross
Slides, valued at $105.50, from Mr. Marion Dean Ross, Eugene, to be added to the architecture library.

University of Oregon Dental School

U. S. Public Health Service
Grants totaling $74,671 from the U. S. Public Health Service, Bethesda, Maryland, for research as follows:

1. $64,000 - "Dental Auxiliary Utilization Training Program," July 1, 1968, through June 30, 1969, under the direction of Dr. Jack W. Clinton, Head of the Dental Auxiliary Utilization Program.

2. $10,671 - "Histochemical Variations of Oral Keratotic Lesions," June 1, 1968, through May 31, 1969, under the direction of Dr. James S. Bennett, Acting Chairman, Department of Gerodontology.

University of Oregon Medical School

J. F. Abele
Gift of $350 from Mr. John F. Abele, Portland, in memory of Dr. Lena Kenin, to be used for a student psychiatric counseling fund, under the direction of Dr. George Saslow, Chairman of the Department of Psychiatry.

Alfred P. Sloan Foundation
Grant of $10,000 from the Alfred P. Sloan Foundation, New York City, for research entitled, "Studies on Techniques of Basic Biochemical Changes in Small Areas of the Eye," April 1, 1968, through March 31, 1969, under the direction of Dr. Robert P. Burns, Associate Professor of Ophthalmology.

American Cancer Society, Oregon Division, Inc.
Grant of $9,988 from the American Cancer Society, Oregon Division, Inc., Portland, for research entitled, "Electron Microscopic Study of Neoplastic Cells," April 1, 1968, through March 31, 1969, under the direction of Dr. Robert E. Brooks, Assistant Professor of Pathology.

Ayerst Laboratories
Grant of $525 from the Ayerst Laboratories, New York City, for "Studies Using Kitasamycin," under the direction of Dr. Ernest J. Benner, Assistant Professor of Medicine.

Bergman Estate
Bequest of $5,884.69 from the estate of Samuel K. Bergman, representing the final distribution of the Bergman estate, to be used under the direction of Dean D. W. E. Baird and Dr. Charles N. Holman, Medical Director.
Meeting #366-124

June 11, 1968

Astoria Beta Sigma Phi
Gift of $500 from Astoria Beta Sigma Phi, Astoria, in further support of cancer research.

J. Bryan
Gift of lily bulbs, valued at $250, from Mr. John Bryan of the Oregon Bulb Farms, Gresham.

The Duke-Lab Foundation, Inc.
Grant of $2,000 from the Duke-Lab Foundation, Inc., Norwalk, Connecticut, in support of research in the Department of Dermatology, under the direction of Dr. Walter Lobitz, Chairman of the Department.

Staff at Eddie Mays Inn
Gift of $100 from the staff at Eddie Mays Inn, Hood River Village, Hood River, in memory of Kevin Wade Makino, to be used in the Doernbecher Memorial Hospital for Children.

Oregon State Elks Association
Gift of $10,000 from the Oregon State Elks Associate Visual Aid Program, Pendleton, in continued support of the Children's Eye Visual Aid Program, under the direction of Dr. Kenneth C. Swan, Chairman of the Department of Ophthalmology.

Mrs. B. Ettelson
Gift of $1,000 from Mrs. Ben Ettelson, Portland, in memory of her husband. The gift is to be used in the Department of Ophthalmology under the direction of Dr. Swan.

Mrs. R. Jordan
Gift of a used wheel chair, valued at $100, from Mrs. Rollin Jordan, Salem, for use at the Tuberculosis Hospital.

Miss P. Von Klein
Gift of $500 from Miss Paula Von Klein, New York City, in support of research in the Department of Dermatology, under the direction of Dr. Walter Lobitz, Chairman of the Department.

J. M. Kleiner
Gift of $250 from Mr. J. M. Kleiner, Nampa, Idaho, for use in the Ophthalmology Department under the direction of Dr. Kenneth C. Swan, Chairman of the Department.

Pacific University Students and Faculty
Gift of $143.13 from the students, faculty and administration at Pacific University, Forest Grove, in memory of Mrs. Elace Loper, a member of the staff at the University. The gift is to be used for cancer research under the direction of Dean Baird.

R. B. Morrow
Gift of $100 from Dr. Robert B. Morrow, Newport, Washington, for the purchase of eye glasses and prostheses or low vision aids for needy adults, under the direction of Dr. Kenneth C. Swan, Chairman of the Department of Ophthalmology.

C. H. Moulton
Gift of $490 from Mr. Clifford H. Moulten, Portland, representing the income from an investment trust, for the unrestricted use of the Medical School.

National Cystic Fibrosis Research Foundation
Grant of $2,400 from the National Cystic Fibrosis Research Foundation, New York City, for "Cystic Fibrosis Research," under the direction of Dr. Robert A. Campbell, Associate Professor of Pediatrics.
Grant of $300 from the Norwich Pharmacal Company, Norwich, New York, in further support of research in the Division of Urology, under the direction of Dr. Clarence V. Hodges, Professor and Chairman of the Division of Urology.

Grant of $3,000 from the Oregon Heart Association, Portland, for research entitled, "Angiographic Determination of Left Ventricular Volume in Man," under the direction of Dr. D. G. F. Marpole, Fellow in Cardiology, and Dr. H. E. Griswold, Professor of Medicine and Head of the Division of Cardiology.

Grant of $2,000 from the Oregon Thoracic Society, Portland, in support of two summer Public Health Fellowships, June 15 through September 14, 1968, under the direction of Dr. Harold T. Osterud, Professor and Chairman of the Department of Public Health and Preventive Medicine.

Gifts totaling $115.50 from various donors, representing reimbursement for gold extracted from old glasses and jewelry which was donated by patients and members of various Elks Lodges. It is to be used to buy glasses for needy patients.

Gift of $200 from Mr. and Mrs. Kingsley T. Wall, Portland, to be used in the Congenital Heart Department, under the direction of Dr. R. L. Sleeter, Director of the Crippled Children's Division.

Gift of $100 from Mrs. Harold F. Wendel, Portland, in memory of Mr. Wendel, to be used under the direction of Dr. Herbert E. Griswold, Head of the Division of Cardiology.


Grants totaling $709,925 from the U. S. Public Health Service, Bethesda, Maryland, for research, training grants, and other purposes, as follows:

1. $48,790 - "Allied Health Profession Educational Improvement Program - Basic Improvement Grant," April 15, 1968, through April 14, 1969, under the direction of Dr. Tyra T. Hutchens, Professor and Chairman of the Department of Clinical Pathology, and Rachel K. Espey, RDH, Assistant Professor and Director, Dental Hygiene Department.

2. $12,424 - "Carbohydrate Metabolism of Corneal Epithelium," May 1, 1968, through April 30, 1969, under the direction of Dr. Robert P. Burns, Associate Professor of Ophthalmology.
3. $134,592 - "In further support of a Regional Medical Program Planning Grant," April 1, 1968, through March 31, 1969, under the direction of Dr. Myron R. Grover, Jr., Assistant Medical Director and Assistant Professor.


5. $4,579 - "To continue Medical Library Resource support," April 1, 1968, through March 31, 1969, under the direction of Mr. Robert M. Donnell, Librarian.

6. $24,171 - "Applications of Diagnostic Ultrasound in Pediatric Cardiology," May 1, 1968, through April 30, 1969, under the direction of Dr. Clarence L. Morgan, Assistant Professor of Pediatrics.

7. $61,107 - "5-Ribosyluracil as a Component of RNA," March 1, 1968, through February 28, 1969, under the direction of Dr. Adam W. Lis, Associate Professor of Pathology.

8. $54,463 - "Steroidal Regulation of Active Sodium Transport," June 1, 1968, through May 31, 1969, under the direction of Dr. George A. Porter, Assistant Professor of Medicine.

9. $35,691 - "Pituitary-Adrenal Hormones and Aversive Motivation," June 1, 1968, through May 31, 1969, under the direction of Dr. F. Robert Brush, Associate Professor of Medical Psychology.

10. $44,927 - "To continue development and reproduction studies of pygmy goats," April 15, 1968, through March 14, 1969, under the direction of Dr. James Metcalfe, Professor of Medicine.

11. $67,990 - "To Provide for Continuation of Investigations of the Mechanism of Chemical Carcinogenesis," March 17, 1968, through March 31, 1969, under the direction of Dr. A. W. Horton, Professor of Environmental Medicine and Biochemistry.

Portland State College

Scholarships & Fellowships

Gifts totaling $5,515 from the following donors for scholarships and fellowships:

- American Association of University Women, Portland $ 143.00
- American Steel Incorporated, Portland 330.00
- Carpenter Foundation, Central Point 100.00
- Mr. Kenneth Hood, Milwaukie 125.00
- John Jacob Astor Parent-Teachers Association, Portland 123.00
- KISN Contemporary Communications Scholarship, Portland 500.00
- Mr. Morris Moe Levin, Portland 110.00
Mr. Walton Manning, Portland  $ 250.00
National Secretaries Association, Oregon Trail Chapter, Portland  100.00
Northern Enterprises, Inc., Portland  110.00
Oregon Congress of Parents and Teachers, Inc., Portland  1,125.00
Oregon State Employees Association, Salem  100.00
Orthopedic & Fracture Clinic, Portland  250.00
Pepsi-Cola Bottling Company, Portland  100.00
Phelps-Stokes Fund, New York City  300.00
Portland Rose Festival Association, Portland  246.00
Portland State College Development Fund, Portland  300.00
Bishop David E. Richards, San Jose, Costa Rica  300.00
Scappoose Union High School Girls' League, Scappoose  100.00
Spear Realty Corporation, Portland  100.00
The 20 and 4 Honor Society of Women Legionnaires, Salem  150.00
United Scholarship Service, Inc., Denver, Colorado  184.00
Women's Faculty Club of Portland State College, Lake Oswego  369.00

American Cancer Society
Grant of $3,500 from the American Cancer Society, Portland, "to provide non-federal matching funds for the support of a laryngectomy institute at Portland State College during the summer session of 1968," under the direction of Dr. James F. Maurer.

The Autzen Foundation
Grant of $200 from The Autzen Foundation "to support the American Theater Company," January 2, 1968, through March 30, 1968, under the direction of Dr. Asher B. Wilson, Head of the Theater Arts Department.

Corning Glass Company
Gift of a glass cutting and beading machine, valued at $425, from the Corning Glass Company to be used for the alteration and maintenance work on the acid resistant drainage system in the Science Building, under the direction of Mr. J. Malcolm McMinn, Director of Facilities Planning & Operations.

Milton K. Davis
Gift of $112.50 from Dr. Milton K. Davis, Portland, to be used to supplement the Psychology Department's College Work-Study Funds.

National Science Foundation
Grants totaling $38,750 from the National Science Foundation, Washington, D.C., for institutes, research and other purposes as follows:

1. $6,450 - "In-Service Institute in Mathematics for Secondary School Teachers," April 10, 1968, through June 30, 1969, under the direction of Dr. J. Kenneth Harris, Assistant Professor of Mathematics.

2. $8,500 - "In-Service Institute in Earth Science for Secondary School Teachers," April 10, 1968, through June 30, 1969, under the direction of Dr. David L. Smith, Assistant Professor of Geography.
3. $23,800 - "Ethnoarchaeological Study," June 1, 1968, through November 30, 1969, under the direction of Dr. Daniel J. Scheans, Assistant Professor of Anthropology.

Nuclear Data, Inc.
Gift of an electrical instrumentation laboratory, valued at $1,000, from Nuclear Data, Inc., Palatine, Illinois. Included in this gift are the following items of equipment: Tektronix Trigger T Unit; Tektronix Operational Amplifier E Unit; Tektronix Type 133 Power Supply.

Oregon State Federation of Garden Clubs, Inc.
Gift of $100 from The Oregon State Federation of Garden Clubs, Inc., Salem, to be used for Portland Summer Term Special Programs Conservation Seminars entitled, "Conservation of Natural Resources," and "Water Utilization and Conservation," under the direction of Mr. Paul L. Reiling, Director, Special Programs, Summer Term.

Oregon Tuberculosis & Health Assn.
Gift of $465 from the Oregon Tuberculosis and Health Association to support a Summer Term seminar entitled "Smoking & Health," June 10, 1968, through June 14, 1968, under the direction of Mr. Paul Reiling.

PSC Development Foundation
Gift of $150 from the Portland State College Development Foundation for unrestricted use by the Library under the direction of Dr. J. P. Black, Librarian.

Tektronix, Inc.
Gift of a ceramic mixer, valued at $150, from Tektronix, Inc., Beaverton, to be used under the direction of Mr. Frederick Heidel, Head of the Art Department.

A gift valued at $510.60 consisting of the total amount of service, including parts and labor, supplied by Tektronix, Inc., Portland, for recalibration of several Tektronix instruments in the Physics Department.

U. S. Dept. of Health, Education and Welfare
Grants totaling $720,773 from the U. S. Department of Health, Education and Welfare, Office of Education, Washington, D. C., for institutes and other purposes as follows:

1. $40,000 - "Media Institute for ten undergraduate faculty members in each of high enrollment courses in History, Biology, and Psychology," July 1, 1968, through June 30, 1969, under the direction of Mr. Kenneth Butler, Audio-Visual Librarian.

2. $16,500 - "Teaching Grant and Traineeships in Speech Pathology and Audiology," February 1, 1968, through October 31, 1968, under the direction of Dr. James Maurer.
3. $418,326 - "To provide Federal funds for Portland State College participation in the College Work-Study Program," July 1, 1968, through December 31, 1968, under the direction of Mr. Bonner Robinson, Deputy Financial Aids Officer.

4. $102,840 - "To provide Federal funds for participation of Portland State College in the Educational Opportunity Grants Program," July 1, 1968, through June 30, 1969, under the direction of Mr. Bonner Robinson.


6. $63,659 - "To record the costs incurred in the operation of a Summer Institute in Economics under another grant previously awarded to Portland State."

City of Vancouver
Grant of $3,300 from the City of Vancouver, Washington, for funds which will be required to study urban problems and to provide a basis for improvements in certain areas of Vancouver.

Robert D. Webb
Gift of "Morgue" files of the Portland Reporter, valued at $250, from Mr. Robert D. Webb. This gift consists of a completely cross-referenced library of articles which appeared in the Reporter.

Weyerhaeuser Company
Gift of $273 from Weyerhaeuser Company, Klamath Falls, to support a Portland Summer Term Seminar entitled "Water Utilization and Conservation," August 11, 1968, through August 17, 1968, under the direction of Mr. Paul L. Reiling.

Various Donors
Gifts from the following donors to support the American Theater Company, January 2, 1968, through March 30, 1968, under the direction of Dr. Asher B. Wilson:

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>Mr. and Mrs. Garry R. Bullard, Portland</td>
<td>$100.00</td>
</tr>
<tr>
<td>Mr. and Mrs. Henry F. Cabell, Portland</td>
<td>125.00</td>
</tr>
<tr>
<td>Mrs. Maurie Clark, Portland</td>
<td>125.00</td>
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<tr>
<td>Mr. Don A. Ellis, Beaverton</td>
<td>125.00</td>
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<tr>
<td>Mr. Harold H. Saltzman, Portland</td>
<td>125.00</td>
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</tbody>
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Oregon College of Education

Scholarships & Fellowships
Gifts totaling $11,611.08 from the following donors for scholarships and fellowships:

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Albany City Parent-Teachers Association</td>
<td>$204.00</td>
</tr>
<tr>
<td>American Legion Auxiliary, Dundee</td>
<td>150.00</td>
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<tr>
<td>Bandon Community Scholarship Fund</td>
<td>200.00</td>
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<tr>
<td>Bureau of Indian Affairs, Crow Agency, Montana</td>
<td>320.00</td>
</tr>
<tr>
<td>Cooke Educational Fund, Condon</td>
<td>583.00</td>
</tr>
<tr>
<td>Creswell High School</td>
<td>100.00</td>
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</table>
Elkton High School $123.00
Georgia-Pacific Corporation, Portland 1,250.00
K. E. McKay of Coos Bay, Inc. 125.00
McMinnville Lions Club 200.00
Miscellaneous 1,089.08
Oregon Congress of Parents and Teachers, Portland 4,749.00
Oregon State Employees Association, Salem 270.00
Sherman County Scholarship Association, Wasco 250.00
Smith River Lumber Company, Drain 665.00
South Salem High School 450.00
South Santiam Educational and Research Project, Corvallis 166.00
Timber Products Company, Medford 250.00
Woolley Logging Company, Drain 332.00
Zonta Club of Salem 133.00

State of Maryland
Grant of $25,000 from the State of Maryland "to design, develop and apply procedures and criteria for self-analysis of the Maryland State Department of Education," January 1, 1968, through June 30, 1969, under the direction of Mr. Allen Lee, Research Professor.

National Science Foundation
Grants totaling $15,730 from the National Science Foundation, for support of the following institutes:


2. $8,510 - "In-Service Institute in World Regional Geography for Secondary School Teachers," April 10, 1968, through June 30, 1969, under the direction of Dr. Ronald L. Chatham, Professor of Geography.

Oregon State Department of Education
Gift of $648 from the Oregon State Department of Education for the purchase of library aids, April 2, 1968, through June 30, 1968, under the direction of Mr. H. Dale Harp, Assistant Professor of Education.

U. S. Dept. of Health, Education and Welfare
Grant of $4,800 from the U. S. Department of Health, Education, and Welfare, through the Oregon State Department of Education, to fund summer session traineeships under Public Law 85-926 in the Speech and Hearing Program, under the direction of Dr. Robert L. Mulder, Professor in Speech Pathology.

U. S. Dept. of the Interior
Grant of $8,733 from the U. S. Department of the Interior to fund an institute entitled "Leaders Orientation Course in Instructional Innovations," to be conducted by the Teaching Research Division on June 17, through 28, 1968, under the direction of Dr. Jack V. Edling, Director of Teaching Research Division.
Grants totaling $79,580 from the U. S. Office of Education for institutes as follows:

1. $56,316 - "NDEA Institute for Advanced Study in Geography," December 7, 1967, through September 30, 1968, under the direction of Dr. Paul Griffin, Professor of the Social Science Department.

2. $23,264 - "To fund a two-week national training institute to develop knowledge, skills, attitudes, and understandings of Planning, Programing, and Budgeting Systems," April 1, 1968, through February 28, 1969, under the direction of Dr. Allen Lee, Research Professor.

Gifts totaling $28,221.27 from the following donors for scholarships and fellowships:

- Agency for International Development, Washington, D.C. $422.00
- Paul William Alexander Scholarship, Downers Grove, Illinois 266.00
- American Legion Auxiliary, Department of Oregon, Pendleton 150.00
- American Legion, Shasta Dam Post, Central Valley, California 200.00
- Ashland Benevolent and Protective Order of Elks, Ashland 400.00
- Associated Teachers of District No. 6, Medford 220.00
- Saudi Arabian Educational Mission, New York City 422.00
- Blackfeet Tribe of the Blackfeet Indian Reservation, Browning, Montana 111.00
- Business & Professional Women, Grants Pass 334.00
- State of California, Department of Veteran Affairs 111.00
- Carpenter Foundation, Ashland 665.00
- Carpenter Foundation, Central Point 3,739.27
- Carpenter Foundation, Medford 3,562.00
- Carpenter Foundation, Phoenix 1,275.00
- Community Scholarship Fund, Bandon 140.00
- Charles R. Cooley, Grants Pass 168.00
- Mrs. Charles R. Cooley, Grants Pass 166.00
- Mrs. Mollie Cordy, Medford 350.00
- Crater Lions Club, Medford 291.00
- Drain Plywood Company, Drain 666.00
- Ben Evans Loan Fund, Ashland 750.00
- First National Bank of Oregon, Trust Division, Portland 111.00
- First Presbyterian Church, Ashland 100.00
- Gilbert Mack Foundation, Medford 200.00
- Harold Newton Hill, Philadelphia, Pennsylvania 300.00
- Institute of International Education, New York City 633.00
- Jackson County Association of Insurance Agents, Medford 334.00