STATE BOARD OF HIGHER EDUCATION
MINUTES OF MEETING HELD IN
ROOM 388, COLLEGE CENTER, PORTLAND STATE COLLEGE, PORTLAND, OREGON

December 13-14, 1965

MEETING #341-1 A regular meeting of the State Board of Higher Education was held in Room 388, College Center, Portland State College, Portland, Oregon, on December 13-14, 1965.

ROLL CALL

The meeting was called to order at 9:00 A.M. on Monday, December 13, 1965, by the President of the Board, Mr. Chas. R. Holloway, Jr., and on roll call the following answered present:

- Mr. J. W. Forrester, Jr.
- Mrs. Elizabeth H. Johnson
- Mr. Philip A. Joss
- Mr. George H. Layman
- Mr. John Merrifield
- R. E. Purvine, M.D.
- Mr. John W. Snider
- Mr. Ray T. Yasui
- Mr. Chas. R. Holloway, Jr.

Absent: None.

OTHERS PRESENT:

Centralized Activities--Chancellor R. E. Lieuallen; Miss Jean Oglesby, Assistant Board Secretary; Mr. H. A. Bork, Vice Chancellor for Business Affairs; Dr. M. C. Romney, Vice Chancellor for Academic Affairs; Dr. J. W. Sherburne, Vice Chancellor for Continuing Education; Mr. D. R. Larson, Assistant Chancellor; Mr. J. L. Watson, Comptroller; Mr. J. I. Humberup, Director of Facilities Planning; Mr. Wolf D. von Otterstedt, Assistant Attorney General; Mr. Allen McKenzie, Assistant to Vice Chancellor for Business Affairs; Mr. George Dial, Assistant Director of Public Services; Mr. Guy Lutz, Assistant Director, Office of Institutional Research; Mr. Keith Jackson, Assistant to Budget Director.

Oregon State University--President James H. Jensen; Mr. M. Popovich, Dean of Administration; Mr. G. M. Robertson, Director of Business Affairs; Dr. Joseph Murdock, Fellow in Administration; Mr. S. M. Metzger, Superintendent of the Physical Plant; Mr. Fred C. Zawilien, Associate Professor of Journalism.

University of Oregon--President A. S. Flemming; Dr. W. C. Jonas, Dean of Administration; Mr. J. O. Lindstrom, Director of Fiscal Affairs; Dr. Jarold A. Kieffer, Assistant to the President; Mr. Charles Teckman, Assistant to the President; Mr. George Wallman, Staff Architect.
University of Oregon Medical School--Dean D. W. E. Baird; Mr. W. A. Zimmerman, Assistant Dean for Business Affairs.

University of Oregon Dental School--Dean H. J. Noyes.

Portland State College--President B. P. Millar; Mr. W. T. Lemman, Director of Business Affairs; Dr. Brock Dixon, Dean of Administration; Mr. J. Malcolm McMinn, Business Manager; Mr. Carter Stanley, Assistant to Director of Business Affairs.

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; Dr. E. C. McGill, Dean of Faculty; Mr. D. E. Lewis, Assistant to the President and Business Manager.

Eastern Oregon College--President A. M. Rempel; Mr. E. G. Meuli, Business Manager; Mr. John Miller, Administrative Assistant.

Oregon Technical Institute--President W. D. Purviance.

Division of Continuing Education--Dr. V. A. Moore, Director of State-Wide Services; Mr. Ralph Steetle, Director of Divisional Relations.

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

The Board voted to dispense with the reading of the minutes of the last regular meeting held on October 25-26, 1965, and approved them as printed in the docket.

At the request of President Holloway, Mr. John Merrifield acted as chairman of the meeting during the consideration of items related to Buildings and Other Physical Facilities; Mr. John W. Snider acted as chairman during the consideration of items related to Finance and Business Affairs; and Mrs. Elizabeth H. Johnson acted as chairman during the consideration of items related to Academic Affairs, Personnel, and Public Affairs.
On July 26, 1965, the Board approved revised preliminary plans for the proposed Second Addition to the Science Building at the University of Oregon as prepared by Architects Skidmore, Owings & Merrill. These plans gave effect to the addition of two floors to the Laboratory Building as a result of the major science improvement grant by the National Science Foundation. Subsequently, on September 3, 1965, the State Emergency Board granted authorization to increase the expenditure limitation for the project from $3,095,000 to $4,600,000, with the understanding that there would be no increase in state fund requirements of $2,525,000 which had been reflected in the Board's capital construction program authorized by the 1965 Legislature.

The architects and institutional officials have filed with the Board's Office copies of the final plans and specifications which are in substantial agreement with the revised preliminary plans. It is expected that the gross area of the new construction will be approximately 153,529 square feet for combined library and laboratory structures. The total net assignable area is about 96,178 square feet, excluding approximately 7,124 square feet of unfinished space. It is anticipated that the direct construction costs, including built-in laboratory fixtures, will be limited to approximately $3,645,000, and that several deductive alternates will be provided to assure reasonably the receipt of bids within this amount.

With the concurrence of the Chancellor, President Flemming recommended that the final plans and specifications for the proposed Second Addition to the Science Building at the University of Oregon be approved and that authorization be given to the appropriate Board officials to solicit bids and award construction contracts within the budget limitation of $4,600,000. It is understood, however, that since an application has been filed for a grant under Title I of the Higher Education Facilities Act, the bid invitation will be deferred pending action by the Educational Coordinating Council and the federal government on the grant application. Meanwhile, in order to fulfill the requirements of the federal government in relation to the interest-free advance which the Housing and Home Finance Agency has provided to cover the cost of preparing final plans, specifications and related project costs, the following resolution was recommended for adoption by roll call vote:

RESOLUTION APPROVING THE COMPLETED FINAL PLANNING REPORT WITH AN ADVANCE FROM THE UNITED STATES OF AMERICA FOR SCIENCE BUILDING, SECOND ADDITION, UNIVERSITY OF OREGON, 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 accepted an offer from the United States Government for an advance for final plan preparation of a public work described as the Second Addition to the Science Building, University of Oregon, Eugene, Oregon; and
WHEREAS, Skidmore, Owings & Merrill, Architects, were engaged to prepare the final planning report for the aforesaid public work, and said architects have completed the report and submitted it for approval; and

WHEREAS, the completed final planning report has been carefully studied and is considered to comprise adequate final planning of the public work essential to the community and within the financial ability of the Oregon State Board of Higher Education on behalf of the University of Oregon to construct;

NOW, THEREFORE, BE IT RESOLVED by the Oregon State Board of Higher Education, the governing body of said applicant, that the planning report submitted by Skidmore, Owings & Merrill as the basis for detailed planning and construction of the Science Building, Second Addition, University of Oregon, in connection with Housing and Home Finance Agency Project No. P-ORE 3216 be and the same is hereby approved; and that certified copies of this resolution be filed with the Housing and Home Finance Agency as a part of the final planning report.

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

Those voting no: None.

The President of the Board thereupon declared said resolution duly adopted by a unanimous vote. Directors Joss and Purvine had not yet arrived at the time of the roll call.

Report of Bids for Water Research Demonstration Laboratory, OSU

On September 13, 1965, the Board authorized the leasing of property from the City of Corvallis adjacent to the City Sewage Treatment Plant for the construction of facilities for waste water research financed principally from a grant of the U. S. Public Health Service. It was indicated that the estimated construction budget would require an expenditure of approximately $10,000 from building use credits provided from overhead charges on research contracts and grants to supplement about $40,000 of grant funds.

Plans and specifications for the project were prepared by Cornell, Howland, Hayes and Merryfield, Consulting Engineers of Corvallis, and bids were opened on November 4, 1965, ranging from $47,794 to $65,200, after deducting two alternates. Since the project budget would exceed $50,000, members of the Executive Committee were contacted and they authorized a request to the State Emergency Board to approve the expenditure of funds in an amount not to exceed $55,800, budgeted as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct construction - Robert C. Wilson, Corvallis</td>
<td>$47,794</td>
</tr>
<tr>
<td>Engineering fees</td>
<td>$3,480</td>
</tr>
<tr>
<td>Construction supervision and miscellaneous costs</td>
<td>$2,130</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$2,396</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$55,800</strong></td>
</tr>
</tbody>
</table>
Funds for the work are being provided from the U. S. Public Health Service grant in the amount of $40,000, from a National Science Foundation grant of $2,500 and from indirect cost allowances on instructional and research contracts and grants of approximately $13,300.

It was recommended that the action of the Executive Committee be confirmed.

The Board confirmed the action of the Executive Committee as recommended.

On September 13, 1965, a report was made to the Board that the bids received earlier for the proposed improvements to Dunway Park to provide outdoor athletic facilities for Portland State College had been rejected since they exceeded substantially the funds which the 1965 Legislature authorized for this project. Upon the recommendation of President Millar, the Board authorized the Chancellor's Office to approve revised plans and specifications, solicit bids and award construction contracts within the statutory expenditure limitation of $105,000.

Landscape Architect David E. Thompson made several changes in the plans and specifications in an effort to reduce the cost of the work but yet to provide the minimum requirements contemplated in the arrangements with the City of Portland for the use of these facilities. There was a significant reduction in the number of sprinkler heads for the underground irrigation system, the specifications for lawn seed mix were changed, modifications were made in the drainage system, and there were other adjustments in the project bid documents.

Following the receipt of four new bids for the work at Portland State College on November 9, 1965, ranging from a low of $92,000 to a high of $141,420, members of the Executive Committee of the Board were contacted in order to obtain approval of the following budget which exceeded the earlier limitations by $10,000:

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Work - E. E. Settergren, Portland</td>
<td>$92,000</td>
</tr>
<tr>
<td>Compaction and supervision</td>
<td>9,756</td>
</tr>
<tr>
<td>Architect’s and engineering fees (including topographic survey)</td>
<td>8,871</td>
</tr>
<tr>
<td>Contingencies and miscellaneous costs</td>
<td>4,373</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$115,000</strong></td>
</tr>
</tbody>
</table>

The Executive Committee authorized the Board's Office to seek the approval of the State Emergency Board on December 10, 1965, to increase the expenditure limitation for the outdoor athletic facilities for Portland State College from the previously authorized total of $105,000 to $115,000 with the understanding that the additional funds required would also be provided from self-liquidating bond borrowings authorized by Article XI-F(1) of the state constitution.

It was recommended that the action of the Executive Committee be confirmed.

The Board confirmed the action of the Executive Committee as recommended.
President Flemming with the concurrence of the Chancellor recommended that authorization be given to purchase the DeLess property located within the campus boundaries at 1585 Moss Street, Eugene. The property consists of a lot containing approximately 8,000 square feet on which is located a one-story frame residence and detached garage. An option has been obtained for $12,000 which is in line with the appraisals secured by the Board. The property is in the area designated for future dormitory development and funds are to be provided from those available for acquisition of sites for auxiliary enterprises (Series 1963 B bonds).

The Board approved the recommendation as presented.

President Stevenson, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Urie property located within the campus boundaries at 484 South Mountain Avenue, Ashland. The owners have indicated a desire to sell and have executed an option for $12,500 which is in line with appraisals secured by the Board. The property consists of a lot containing approximately 10,025 square feet improved with a five-room modern house and is in the area designated for educational and general facilities. The purchase would be financed from the general fund appropriation for land acquisition authorized by Chapter 599, Oregon Laws 1965.

The Board approved the recommendation as presented.

President Stevenson, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Eddington property located within the campus boundaries at 480 South Mountain Avenue, Ashland. The owners have indicated a desire to sell and have executed an option for $9,300 which is in line with appraisals secured by the Board. The property consists of a lot containing approximately 12,030 square feet improved with a frame residence and garage and is in the area designated for educational and general purposes. The purchase would be financed from the general fund appropriation for land acquisition authorized by Chapter 599, Oregon Laws 1965.

The Board approved the recommendation as presented.

President Stevenson, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Hurt property located within the campus boundaries at 520 South Mountain Avenue, Ashland. The owners have indicated a desire to sell and have executed an option for $10,750 which is in line with appraisals secured by the Board. The property consists of a lot containing approximately 10,200 square feet improved with a residence and two apartment rental units and is in the area designated for educational and general purposes. The purchase would be financed from the general fund appropriation for land acquisition as authorized by Chapter 599, Oregon Laws 1965.

The Board approved the recommendation as presented.
Purchase of Webster Property, SOC

President Stevenson, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Webster property, located within the campus boundaries at 435 Walker Avenue, Ashland. The owners have indicated a desire to sell and have executed an option for $7,700 which is in line with the appraisals secured by the Board. The property consists of a lot containing approximately 20,795 square feet improved with a frame residence and is in the area designated for dormitory construction. The purchase would be financed from the proceeds of sale of Article XI-F(1) bonds as authorized by Chapter 599, Oregon Laws 1965.

The Board approved the recommendation as presented.

Purchase of Bowman Property, SOC

President Stevenson, with the concurrence of the Chancellor, recommended that authorization be given to purchase the Bowman property located within the campus boundaries at 467 Walker Avenue, Ashland. The owners have indicated a desire to sell and have executed an option for $17,316 which is in line with appraisals secured by the Board. The property consists of a lot containing approximately 12,248 square feet improved with a frame residence and is in the area designated for dormitory construction. The purchase would be financed from the proceeds of sale of Article XI-F(1) bonds as authorized by Chapter 599, Oregon Laws 1965.

The Board approved the recommendation as presented.

Report of Inspection and Acceptance of Utility Tunnel Extension and Utility Tunnel Electrification, OSU

Upon the recommendation of Oregon State University officials, acceptance has been acknowledged during the past several months of various portions of the work of the construction contractors for the extension of the utility tunnel along College Drive, including replacement of the swimming pool filter system in the Women's Building, and for the utility tunnel electrification along Campus Way. All of the work has now been completed. The revised project costs are indicated below in comparison with the budgets approved by the Board on July 27-28, 1964, and September 14-15, 1964:

<table>
<thead>
<tr>
<th>Project Costs</th>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase (Decrease)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Construction Costs:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Utility tunnel extension:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Work - Quentin Greenough, Inc., Corvallis</td>
<td>$56,773</td>
<td>$54,920</td>
<td>$1,853 (1)</td>
</tr>
<tr>
<td>Mechanical Work - Urban Plumbing &amp; Heating Co., Portland</td>
<td>51,560</td>
<td>50,450</td>
<td>1,110 (2)</td>
</tr>
<tr>
<td>Utility tunnel electrification:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electric Corp., Salem</td>
<td>197,510</td>
<td>194,200</td>
<td>3,310 (3)</td>
</tr>
<tr>
<td>Total direct construction costs</td>
<td>$305,843</td>
<td>$299,570</td>
<td>$6,273</td>
</tr>
<tr>
<td>Engineering fees</td>
<td>16,280</td>
<td>15,950</td>
<td>330</td>
</tr>
<tr>
<td>Construction supervision, landscaping and miscellaneous costs</td>
<td>15,777</td>
<td>16,335</td>
<td>(558)</td>
</tr>
<tr>
<td>Contingencies</td>
<td></td>
<td>6,045</td>
<td>6,045 (6,045)</td>
</tr>
<tr>
<td>Total project costs</td>
<td>$337,900</td>
<td>$337,900</td>
<td>$0</td>
</tr>
</tbody>
</table>
Sources of Funds

<table>
<thead>
<tr>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase (Decrease)</th>
</tr>
</thead>
<tbody>
<tr>
<td>State appropriation for capital outlay, Chapter 548, Oregon Laws, 1963</td>
<td>$13,500</td>
<td>$13,500</td>
</tr>
<tr>
<td>General Obligation Bonds, Series 1964</td>
<td>302,000</td>
<td>302,000</td>
</tr>
<tr>
<td>Operating budget (for replacement of swimming pool filter system)</td>
<td>22,400</td>
<td>22,400</td>
</tr>
<tr>
<td>Total sources of funds</td>
<td>$337,900</td>
<td>$337,900</td>
</tr>
</tbody>
</table>

(1) Includes provision of an additional electrical niche at the Home Economics Building, rerouting of storm drain and other miscellaneous changes incorporated within seven general work change orders.

(2) Includes relocation of water lines, provisions for added temperature control in swimming pool and other modifications incorporated within four mechanical work change orders.

(3) Includes installation of new primary system to Administration Building, rebuilding of bus support in transformer vault at Dearborn Hall, installation of tertiary transformer windings in Home Economics Building, and other miscellaneous changes incorporated within eight approved change orders.

Plans and specifications for the work were prepared by Engineer W. Bruce Morrison of Portland, assisted by Grant Kelley and Associates, consulting electrical engineers.

The Board accepted the report as presented.

On October 27, 1965, the Vice Chancellor for Business Affairs inspected and accepted the work of the construction contractors for Units F and G of Cascade Hall at Southern Oregon College. The revised budget for the project is indicated below in comparison with the original budget approved by the Board on July 26-27, 1964:

<table>
<thead>
<tr>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase (Decrease)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Construction Costs:</td>
<td>$499,253</td>
<td>$478,229</td>
</tr>
<tr>
<td>General Work - Todd Building Company, Roseburg</td>
<td>101,539</td>
<td>94,560</td>
</tr>
<tr>
<td>Mechanical Work - Western Mechanical, Inc., Medford</td>
<td>45,600</td>
<td>45,500</td>
</tr>
<tr>
<td>Electrical Work - Steeck Electric Company, Medford</td>
<td>77,289</td>
<td>77,289</td>
</tr>
<tr>
<td>Built-in Furniture Work - Educators Manufacturing Co., Tacoma</td>
<td>$723,681</td>
<td>$695,578</td>
</tr>
</tbody>
</table>
Revised Original Increase
Budget Budget (Decrease)

Architect's and Engineer's Fees $34,406 $33,001 $1,405
Furnishings and Equipment 54,325 48,054 6,271
Miscellaneous Costs 1,000 1,000 --
Construction Supervision 5,000 6,000 (1,000)
Landscaping 6,588 6,588 --
Contingencies -- 34,779 (34,779)
Total $825,000 $825,000 $ --

(1) Includes provision of door scuttles, exit and fire hardware, thermal vents in stair wells, other modifications as requested by the State Fire Marshal; installation of foot scrapers, carpeting and substitution of paneling type in lounges, revision of courts and walks, addition for rock excavation and other changes incorporated within 17 general work change orders.

(2) Includes addition of dry standpipes as requested by State Fire Marshal, modification to showers and shower heads, installation of electrical water cooler and additional payment for rock excavation, etc., incorporated within eight mechanical work change orders.

(3) Includes electrical connections for hatchways in stair wells, and relocation of telephone and intercom outlets, etc., incorporated within three electrical work change orders.

The project was financed from Series 1963 B bonds with the exception of $15,419 which was provided from restricted fund balances available to the institution.

Plans and specifications for the project were prepared by Architect Robert J. Keeney of Medford. The 210-student capacity of Units F and G increases the present capacity of the Cascade Hall complex to 611 students.

For the gross area of 38,488 square feet, the direct construction costs of $723,681 noted above for Units F and G average $18.80 per square foot. Upon the completion of the final two residence hall units of Cascade Hall, now under construction, it is expected that the average investment per student will be $4,581, including kitchen and dining facilities.

The Board accepted the report as presented.

On October 27, 1965, the Vice Chancellor for Business Affairs inspected and accepted the work of construction contractors for the new Classroom, Laboratory, and Office Building at Southern Oregon College. The revised budget for the project, subject to minor modifications upon final determination of the costs of site work, furnishings and equipment, and other miscellaneous expenses, is indicated below in comparison with the original budget approved by the Board on
September 14-15, 1964, modified to reflect the supplemental allocation made by the Board at its meeting of December 7-8, 1964:

<table>
<thead>
<tr>
<th>Project Costs</th>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase (Decrease)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Construction:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Work - Ausland Construction Co., Grants Pass</td>
<td>$566,213</td>
<td>$556,700</td>
<td>$9,513(1)</td>
</tr>
<tr>
<td>Mechanical Work - Patterson Plumbing Co., Inc., Medford</td>
<td>140,715</td>
<td>116,928</td>
<td>23,787(2)</td>
</tr>
<tr>
<td>Electrical Work - Steeck Electric Company, Medford</td>
<td>65,687</td>
<td>59,540</td>
<td>6,147(3)</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>$772,615</strong></td>
<td><strong>$733,168</strong></td>
<td><strong>$39,447</strong></td>
</tr>
<tr>
<td><strong>Total Direct Construction Costs</strong></td>
<td><strong>$775,998</strong></td>
<td><strong>$733,168</strong></td>
<td><strong>$42,830</strong></td>
</tr>
<tr>
<td>Architects' and Engineering Fees</td>
<td>42,184</td>
<td>40,684</td>
<td>1,500</td>
</tr>
<tr>
<td>Land</td>
<td>22,675</td>
<td>22,675</td>
<td>-</td>
</tr>
<tr>
<td>Site Work</td>
<td>6,085</td>
<td>6,085</td>
<td>-</td>
</tr>
<tr>
<td>Construction Supervision</td>
<td>7,000</td>
<td>7,000</td>
<td>-</td>
</tr>
<tr>
<td>Furnishings and Equipment</td>
<td>36,608</td>
<td>41,275</td>
<td>(4,667)</td>
</tr>
<tr>
<td>Miscellaneous Costs</td>
<td>1,000</td>
<td>1,000</td>
<td>-</td>
</tr>
<tr>
<td>Contingencies</td>
<td>-</td>
<td>39,663</td>
<td>(39,663)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$891,550</strong></td>
<td><strong>$891,550</strong></td>
<td>$0</td>
</tr>
</tbody>
</table>

(1) Includes modifications to heating tunnel, reinstatement of air conditioning alternate, changes in ceiling system partitions, etc., to accommodate audio-visual aids equipment, substitution of terrazzo for colored concrete at entries, changes in walks, railings, retaining walls, and foot scrapers and other modifications incorporated within a total of 13 general work change orders.

(2) Includes modification to utility tunnel, reinstatement of alternate for air conditioning equipment, substitution of drain tile system for sump pump system, provision of roof drains and other miscellaneous changes within eight mechanical work change orders.

(3) Includes provision of exterior lighting, reinstatement of alternate for air conditioning equipment and installation for additional outlets, conduits and boxes for audio-visual aids incorporated within 3 electrical work change orders.

(4) Includes installation of speaker system equipment originally budgeted in furnishings and equipment.
The project was designed by Architect Robert J. Keeney of Medford. For the gross area of 41,571 square feet, the direct construction costs of $775,998 average $18.67 per square foot. The project was financed from Series 1964 General Obligation bonds except for $40,000 appropriated by Chapter 548, Oregon Laws 1963.

The Board accepted the report as presented.

On October 25, 1965, the Vice Chancellor for Business Affairs inspected and accepted the work performed at Oregon Technical Institute by Baker's Landscape Nursery, Klamath Falls, under the landscaping contract awarded August 17, 1964. The project included the installation of an underground irrigation system in the central core of the campus as well as the planting of trees, lawn and other ground covers. The final adjusted contract amount was $123,084.90, financed from the state appropriations in 1961 and 1963 for the new campus development, and from an allocation of Series 1964 General Obligation bonds issued pursuant to authorization of the voters of the state on May 15, 1964.

The Board accepted the report as presented.

Upon the recommendation of Southern Oregon College officials, arrangements have been made with Architects Wilmsen, Endicott and Unthank of Eugene for professional services relating to the proposed Green Springs Dormitory Complex, planned for construction north of Siskiyou Boulevard on the campus in Ashland. Much of this area is now used for temporary married student housing, most of the units thereof having been acquired from war surplus distributions or from individual property purchases. For the overall site development plan for facilities to house and feed about 800 students, the architects will be compensated on a time and materials basis not to exceed $9,600. For the design and construction supervision of the initial residence hall units expected to accommodate about 240 students, the professional services fee would be 5.7 percent of the direct construction costs. If the architects are authorized to prepare plans and specifications for additional residence hall units which are substantially similar in design, the fee thereon would be 4.5 percent of the direct construction costs. For the design and construction supervision of kitchen facilities, if authorized at a later time, the architects would be compensated at a rate of 6.2 percent of the direct construction costs.

For the initial phase involving housing for about 240 students, it is expected that the project costs would be about $960,000. Funds for the preliminary planning are being provided from the Dormitory Operations account of the institution.

The Board accepted the report as presented.
Upon the recommendation of Oregon College of Education officials, arrangements have been made for the professional services of Architects Payne and Settecace of Salem to prepare plans and specifications and supervise the construction of the proposed Dormitory No. 7 on the campus at Monmouth.

On the assumption that the design of this unit will be substantially similar to Dormitory No. 5 and Dormitory No. 6, the professional services fee is to be 4.5 percent of the direct construction costs. If a different design is proposed, the fee may be increased. Tentatively, it is expected that this residence hall will provide housing accommodations for approximately 146 students at a total cost of about $615,000. Funds for the preliminary planning will be provided from the Dormitory Operations account of the institution.

The Board accepted the report as presented.

Upon the recommendation of Portland State College officials, arrangements have been made with Architects Wolff/Zimmer/Associates of Portland for professional services relating to the proposed three-level Addition to the existing Parking Structure located in the block east of South Park Hall. Tentatively, it is estimated that this project will cost about $590,000, of which approximately $532,180 would be for direct construction costs, including elevators. About 342 additional vehicles would be accommodated, thus increasing the capacity of the structure to approximately 895 automobiles. Provision for this expansion was made when the plans and specifications were prepared for the initial unit.

For the design and construction supervision of the project, the architects would be compensated at the rate of 5 percent of the direct construction costs. Funds for the preliminary planning are being provided from restricted fund balances available to the institution.

The Board accepted the report as presented.

Upon the recommendation of President Flemming, arrangements have been made with Architects Skidmore, Owings & Merrill for the preparation of schematic drawings, cost estimates and a pictorial rendering of the proposed new athletic stadium on the 89-acre tract on the north bank of the Willamette River, north of the University of Oregon campus. Tentatively, it is anticipated that sideline seating would be provided for approximately 30,000 spectators with provision for future expansion to seat approximately 40,000 spectators. Some of the seats would be covered. In addition, seating would also be provided in the end zones using University-owned bleacher seats. The estimated total cost of the project is about $2,225,000. For the professional services outlined above, the architects would be compensated on a time and materials basis not to exceed a maximum of $11,500. Funds for the planning would be provided by the Athletic Department.

The Board accepted the report as presented.
Meeting #341-13

Report of Acquisition of Maroutsos Property, PSC

On April 27, 1965, the Board authorized condemnation of the Maroutsos property for Portland State College. A judge of the Circuit Court of Multnomah County in a condemnation action compromise, has determined that the value of the property was $39,200. Payment for the acquisition of the property is to be made from the 1965 Legislative appropriation for site acquisitions for the Library-West Building, Portland State College.

The Board accepted the report as presented.

Basic Studies for Handball Courts and Tennis Courts, UO

The Board's capital construction program for 1965-1967, as presented to the 1965 Legislature, included $220,000 for the proposed construction of nine handball courts and six tennis courts at the University of Oregon. As noted in the minutes of the March 8-9, 1965, meeting, Architect Otto Poticha of Eugene was commissioned for the design of these recreational and instructional facilities, assisted by Mitchell & McArthur, Landscape Architectural Consultants.

University of Oregon officials and the architect have filed the basic studies for this project with the Board's Office indicating that the enclosed handball courts would be located on the south side of Fifteenth Street, immediately east of the existing Men's Physical Education Building. The building would be of reinforced concrete tilt-up wall construction with skim coat on the exterior, painted to match the existing building. It would contain a gross area of approximately 11,655 square feet. The concrete floor would be covered with a hardwood playing surface, and there would be acoustic finish on the ceiling. A portion of the south wall would feature glass for spectator viewing at the upper level.

At least three of the tennis courts, located south of the handball courts, would be covered with prefabricated translucent fiberglass interlocking arches, open on both ends. This plastic surface would be in contrast to the flat opaque out-of-bounds areas in order to set the playing sections apart. The tennis courts would be surrounded on all sides by solid wood fencing to prohibit interplaying on the courts and this fencing would be removable if spectator seating were required for special events. The gross area of the six tennis courts would be approximately 37,632 square feet. A special finish for tennis use would be applied to the reinforced concrete surfaces.

Based upon the current price level, it is estimated that the direct construction costs of the project would be approximately $182,220. If all six tennis courts were to be covered, rather than the minimum of three, the estimated project cost would be $273,000, including $229,440 for direct construction.

With the concurrence of the Chancellor, President Fleming recommended that the basic studies for the proposed handball courts and tennis courts at the University of Oregon be approved and that the appropriate Board officials be authorized to direct the architect to complete the preliminary plans. Inasmuch as construction was not
authorized by the 1965 Legislature, final planning would be deferred. Funds required for the preliminary planning were made available from restricted fund balances.

It was moved and seconded that the basic studies be approved but that preparation of the preliminary and final plans be deferred until a later date.

In the discussion it was pointed out that approval of the basic studies might ultimately lead to the establishment of covered tennis courts on all campuses in the State System institutions.

The Board discussed the possible future use of the land area designated for the handball and tennis courts and also the fact that there has been a change in the method of financing of instructional and recreational facilities with the establishment of the coordinated priority listing. It was noted that the preliminary and final plans would be developed in accordance with the basic studies if approved, and thus if the Board did not approve the implications of the approach described in the basic studies, they should not be approved.

The Chancellor said that the concept of space utilization was directly involved in the construction of covered tennis courts and swimming pools, particularly in the Willamette Valley, because they can be used more intensively in this climate if they are covered. He expressed the opinion that it would not seem to be a prudent use of land or money to provide facilities which could not be used for a number of months of the year. The concept of covered tennis courts and swimming pools is becoming prevalent in other parts of the country as well.

A suggestion was made that it would be possible to cover some of the existing tennis courts at less cost and this will be investigated. However, some of the present tennis courts are located on land which will be needed in the near future for the construction of academic buildings, which will result in the removal of these courts. It was also pointed out that the number of courts currently available is so limited that the proposed additional construction would still be required.

President Flemming indicated his concurrence with the deferral of the preliminary and final planning at the present time. He stated, however, that the large number of students on the campus made it imperative to provide something more in the way of recreational facilities than are now available. He felt that the proposed facilities did not use a great deal of land nor require an excessive amount of money considering the number of people who would be served by them.

The Board approved the basic studies for the proposed handball courts and tennis courts at the University of Oregon. Inasmuch as construction was not authorized by the 1965 Legislature, the completion of the preliminary planning and final planning would be deferred. Funds required for the preliminary planning were made available from restricted fund balances.
On July 26, 1965, the Board acknowledged the receipt of federal grant funds of $523,529 under Title II of the Higher Education Facilities Act to assist in financing the construction of proposed additions to Prince Lucien Campbell Hall and Condon Hall at the University of Oregon. Authorization was given to Architects Stanton, Boles, Maguire and Church to revise the previously approved preliminary plans in order to provide the additional graduate facilities contemplated by the grant application. It was estimated that a total gross area of approximately 79,847 square feet would be planned for construction within the revised budget of $2,098,529. (state funds of $1,575,000 reflected in the Board's capital construction program approved by the 1965 Legislature, and $523,529 federal grant funds).

University of Oregon officials and the architects have completed the revisions to the preliminary plans and have been authorized to prepare final plans and specifications for the project. It is estimated that the gross area of the additions will be about 78,117 square feet and that the direct construction costs thereof will be approximately $1,720,150. In addition to eight new floor levels on the west wing of Prince Lucien Campbell Hall, the project includes a one-story lecture hall unit adjacent to that building and a three-story horizontal expansion of Condon Hall, plus a partial basement. These areas will provide additional faculty offices and graduate student study spaces, conference rooms, research laboratories and special purpose rooms for the humanities and social sciences, consistent with the emphasis on graduate programs implicit in the federal grant. The lecture hall unit and the instructional spaces in the Condon Hall Addition would be air conditioned. An exterior sun screen would be provided on the west side of the tower unit of Prince Lucien Campbell Hall, but no air conditioning of these offices is contemplated.

Before construction is undertaken, a recommendation will be presented to the State Emergency Board to increase the expenditure limitation of the Classroom, Office, Teaching Center at the University of Oregon from $1,575,000 to $2,098,529, in accordance with authorization granted by the State Board of Higher Education on July 26, 1965.

The Board accepted the report as presented.

At the October 25, 1965 meeting of the Board, Oregon State University officials and Architects Bear, McNeil, Schneider, Bloodworth and Hawes presented a long-range development plan for additional single student housing in the south portion of the campus between Fifteenth and Nineteenth Streets, south of Washington Way. It was indicated that the next residence hall to be constructed would probably be located near Washington Way since it would be possible to utilize the cafeteria facilities adjacent to Snell Hall temporarily if sufficient funds were not available to construct additional food service facilities with the first new housing.
Institutional officials and the architects have filed with the Board's Office the completed preliminary plans for the first unit of Complex A of the South Residence Hall Group. This seven-story building would provide housing for approximately 378 students at a total estimated cost of $1,720,000, including the requirements for the acquisition of the remainder of the site of this unit. The first floor, at ground level, would include the main lounge, recreation and service areas, such as the laundry room, linen room, baggage storage, etc., as well as the apartment for the administrator and a guest room. On each of the remaining six floors, study and sleeping accommodations would be provided for sixty-three students, and would include individual floor lounges, toilet and shower rooms and other utility areas.

The building is designed for a flat slab, reinforced concrete, post-tensioned "lift-slab" method of construction with steel fireproofed columns. Exterior walls would use pre-cast concrete panels, reinforced concrete with some brick veneer and with concrete "eye-brows" above the aluminum windows for sun protection. Heating would be provided from the central heating plant nearby. For the gross area of approximately 73,728 square feet, the estimated direct construction costs of $1,311,000 would average $17.78 per square foot, including built-in dormitory furniture.

With the concurrence of the Chancellor, President Jensen recommended that the preliminary plans for Residence Hall Unit 1 of Complex A in the South Residence Hall Group be approved and that the appropriate Board officials be authorized to instruct the architects to proceed with the preparation of final plans and specifications. The cost of such planning would be financed from restricted fund balances in dormitory operations. It is understood that before bids are solicited, or contract awards made for construction, a complete financial program will be reviewed with the Board and with the State Emergency Board or the Legislature.

The Board approved the recommendation as presented.

Architects Wolff/Zimmer/Associates and Portland State College officials have completed the preliminary plans for the proposed three-level addition to the five-level parking structure east of S. W. Broadway between S. W. Harrison and Hall Streets, and have indicated that approximately 342 additional cars could be accommodated, thus increasing the capacity of the structure from 549 to about 891 vehicles. The construction features of the proposed addition would correspond with the initial unit, including the use of precast prestressed concrete fins on the exterior. Elevators with automatic controls would be installed in shafts located at both corners on the west side of the structure. For the gross area of approximately 119,325 square feet, the direct construction costs are estimated to be $532,000 and the total project cost is estimated to be $590,000.
With the concurrence of the Chancellor, President Millar recommended that the preliminary plans for the proposed Addition to the Parking Structure at Portland State College be approved and that the appropriate Board officials be authorized to instruct the architects to proceed with the preparation of final plans and specifications. It was understood that a financial program will be presented to the Board before a recommendation is submitted to the Emergency Board or the Legislature for authorization to solicit bids and award construction contracts.

The Board discussed the possibility of constructing five additional levels to the parking structure at the present time rather than the three which were proposed. However, it was indicated that only a limited amount of money was available to meet the needs throughout the System caused by the unexpected enrollment increases of which the parking situation at Portland State College was only one. If two more floors were added above those being presented for approval, it would necessitate reducing funds which were to be used to alleviate serious shortages elsewhere in the State System. Portland State College officials also stated that the present parking facility currently was not achieving the income anticipated in the financial planning for the structure and it would be necessary to increase either the charge for parking or the turnover in the use of the parking spaces. Various plans to accomplish this are under consideration and will be presented to the Board at a later date.

The Board approved the recommendations as presented.

**Preliminary Plans for Rehabilitation of Old Main Building, PSC**

Upon the Board's request, the 1965 Legislature authorized the expenditure of $120,000 for the rehabilitation of Old Main Building at Portland State College as part of the 1965-1967 capital construction program. Without the benefit of architectural assistance, it had been anticipated that these funds would be used to remodel several classrooms, laboratories, and other spaces which were expected to be vacated and converted to other use upon the completion of the first unit of the Science Building and the Physical Education Building. For example, it was expected that the shower and locker rooms in the basement would be converted to office space and that portions of the remainder of the building would be rehabilitated.

During the initial studies of Architects Campbell, Miller, and Michael, which were undertaken simultaneously with the preliminary planning of other capital outlay projects authorized by the 1965 Legislature, it became evident to the institutional staff that the most appropriate use of the former gymnasium in the basement of
Old Main would be as a lecture room accommodating approximately 350 student stations. The need for this facility has been accelerated by the higher-than-anticipated enrollments at Portland State College, particularly in view of the fact that the two largest classrooms accommodate only approximately 200 students each.

With the assistance of an acoustics consultant, the architects and institutional officials have completed the preliminary plans for this project involving a gross area of about 7,870 square feet. Access to the proposed lecture hall would be provided from new stairways from the west entrance of the building into an interior lobby and vestibule at the rear of the room. A new reinforced concrete floor would be installed and acoustically treated ceilings and walls would be provided. The room would be equipped for audiovisual aids and would be air conditioned. The project would also include the construction of toilet rooms in the west area of the basement adjacent to the lecture hall lobby.

The estimated total project cost is $167,000, or $47,000 above the expenditure limitation reflected in Chapter 599, Oregon Laws 1965. The amount applicable to direct construction costs, excluding fixed seating and projection screens, is estimated to be $126,025, or approximately $16.01 per square foot.

Because of the urgency of need for a large lecture room, President Millar, with the concurrence of the Chancellor recommended that the preliminary plans for the remodeling of the gymnasium and locker room area in the basement of Old Main Building be approved and that the appropriate Board officials be authorized to instruct the architects to complete the final plans and specifications for the lecture hall and related areas, solicit bids, and award construction contracts within a budget total of approximately $167,000, subject to approving action by the State Emergency Board in increasing the expenditure limitation for the project above the level of $120,000 reflected in Chapter 599, Oregon Laws 1965. Tentatively, it is expected that the additional requirements would be provided either from indirect cost allowances available to the institution from instructional and research contracts and grants, or by reducing the budgets of other approved capital construction projects for Portland State College (the new Library and/or the addition to South Park Hall). The institution has provided assurance that the additional funds required would be made available from one or more of these resources.

The Board approved the recommendations as presented.
In another agenda item, a report is made of the appointment of Engineer Donald J. Zarosinski of Portland to assist the staff of Oregon State University in the preparation of plans for a proposed addition to Parker Stadium.

Institutional officials and the engineer have provided the Board's Office with the basic studies for this project, which is conceived as an elevated and cantilevered steel structure located over and beyond the top of a portion of the southwest seating area. It would provide approximately 8,700 net additional seats, a part of which overhang and form a cover for the top seventeen rows of the existing stadium seating. The proposed new construction would also create a covered area behind the top row of the existing seating for a circulation concourse, concessions and rest rooms. The new seating area would be reached from this concourse by way of stairs at several separate locations. The main supporting elements of these elevated stands would be tapered steel girders, approximately six feet in depth at the deepest dimension. The new seating area would be constructed of steel plate decking in the overhang section and concrete decking in the higher sections directly over steel pipe columns varying in size from six to twelve inches in diameter with steel angle cross bracing. These supporting columns would be in the concourse area and thus would not obstruct spectators' view of the playing field.

A three-story press box would be elevated above the new seating structure replacing the existing press box. It is anticipated that this facility would be of wood frame construction elevated on steel supports and would provide cover for approximately 500 of the new seats, including the President's box. Accommodations in the new press box would include facilities for press, radio and television personnel, public address announcer, visiting coaches and scouts as well as members of the University's athletic staff. It is also expected that an elevator would be provided from the concourse to the press box.

The revised total estimated project cost is approximately $540,000, including $468,700 for direct construction. Funds required therefor are expected to be provided from gifts in the total amount of approximately $250,000 and from institutional athletic funds of about $290,000.

With the concurrence of the Chancellor, President Jensen recommended the acceptance of the basic studies for the proposed addition to Parker Stadium at Oregon State University and also recommended that the appropriate Board officials be authorized to review and approve the completed preliminary and final plans for the project, if they are in substantial agreement with the basic studies, solicit bids and award construction contracts within a budget total of approximately $540,000, subject to approval by the State Emergency Board.

The Board approved the recommendation as presented.
Requests for HHFA Advance Planning Funds

Inasmuch as preliminary plans have not been prepared for some of the major capital construction and rehabilitation projects for which funds are expected to be requested from the 1967 Legislature, the institutional executives and the Chancellor recommended that the appropriate Board officials be authorized to file applications with the Housing and Home Finance Agency of the federal government for interest-free advances for such preliminary planning, as follows:

<table>
<thead>
<tr>
<th>Project</th>
<th>Estimated Total Cost</th>
<th>Estimated Direct Construction Cost</th>
<th>Request for Advance Planning Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>EOC - Physical Education Building Addition and Alterations</td>
<td>$790,000</td>
<td>$697,455</td>
<td>$10,500</td>
</tr>
<tr>
<td>OSU - Forestry Building</td>
<td>2,075,000</td>
<td>1,746,800</td>
<td>26,500</td>
</tr>
<tr>
<td>SOC - Remodeling Library-Classroom Building</td>
<td>270,000</td>
<td>192,500</td>
<td>4,000</td>
</tr>
<tr>
<td>Fine Arts Building (Music)</td>
<td>905,000</td>
<td>660,000</td>
<td>10,000</td>
</tr>
<tr>
<td>UO - Science Building, Third Addition and Alterations</td>
<td>3,240,000</td>
<td>2,520,650</td>
<td>38,500</td>
</tr>
<tr>
<td>Architecture and Allied Arts Building Addition</td>
<td>1,580,000</td>
<td>1,276,000</td>
<td>20,000</td>
</tr>
<tr>
<td>PSC - State Hall, S. W. Unit (including boiler)</td>
<td>1,475,000</td>
<td>1,232,000</td>
<td>20,000</td>
</tr>
</tbody>
</table>

It is anticipated that additional requests for advance planning funds will be presented at the January 1966 meeting of the Board. Meanwhile, in order to fulfill the requirements of the federal government, it was recommended that the following resolutions be approved by roll call vote and that the Vice Chancellor for Business Affairs be authorized to accept such offers of the federal government as may be tendered, executing agreements which are similar to the form shown in Supplement A of the minutes of the December 12, 1961, meeting of the Board:
RESOLUTION AUTHORIZING FILING OF APPLICATION WITH THE UNITED STATES OF AMERICA FOR AN ADVANCE TO PROVIDE FOR THE PLANNING OF A PHYSICAL EDUCATION BUILDING ADDITION, EASTERN 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 Eastern Oregon College herein called the "Applicant", after a 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 Physical Education Building, Eastern Oregon College, 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 public 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 additional physical education space including activity areas, swimming pool, classroom, faculty offices and related service and mechanical areas;

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

Those voting no: None.

The President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING FILING OF APPLICATION WITH THE UNITED STATES
OF AMERICA FOR AN ADVANCE TO PROVIDE FOR THE PLANNING OF A FORESTRY
BUILDING, OREGON STATE UNIVERSITY, 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
Oregon State University 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 a Forestry Building,
Oregon State University, is desirable and in the public interest and
to that end it is necessary that action preliminary to the construc-
tion 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, specifi-
cations, 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 author-
ize 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 public 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 a Forestry Building includ-
ing instructional laboratories, laboratory service spaces,
classrooms, faculty offices, conference space, research
laboratories and related service and mechanical areas.
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 Holloway and second by Director Layman, the Board approved the recommendation as presented, and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Merrifield, Purvine, Yasui, and Holloway.

Those voting no: None.

The President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING FILING OF APPLICATION WITH THE UNITED STATES OF AMERICA FOR AN ADVANCE TO PROVIDE FOR THE PLANNING OF THE REMODELING OF LIBRARY-CLASSROOM 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 the Remodeling of the Library-Classroom Building, Southern Oregon College, 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 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 public 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 remodeling the existing Library-Classroom Building to provide additional classrooms, instructional laboratories, faculty and staff offices, and related service and mechanical areas;
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 Holloway and second by Director Layman, the Board approved the recommendation as presented, and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Merrifield, Purvine, Yasui, and Holloway.

Those voting no: None.

The President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING FILING OF APPLICATION WITH THE UNITED STATES OF AMERICA FOR AN ADVANCE TO PROVIDE FOR THE PLANNING OF A FINE ARTS 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 a Fine Arts Building, Southern Oregon College, 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 public 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 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 a Fine Arts Building to provide space for the Music Department, including classrooms, auditorium, rehearsal hall, office-studios, student practice rooms, music and instrument storage, and related service and mechanical space;
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 Holloway and second by Director Layman, the Board approved the recommendation as presented, and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Merrifield, Purvine, Yasui, and Holloway.

Those voting no: None.

The President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING FILING OF APPLICATION WITH THE UNITED STATES OF AMERICA FOR AN ADVANCE TO PROVIDE FOR THE PLANNING OF ADDITIONAL SCIENCE FACILITIES, UNIVERSITY OF OREGON, 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 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 Additional Science Facilities, University of Oregon, 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 public works is essential to and is to the best interest of the Applicant, and to the end that such public work 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 additional science facilities including faculty offices, instructional and research laboratories, classrooms, science service areas, special purpose rooms and related mechanical and 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 Holloway and second by Director Layman, the Board approved the recommendation as presented, and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Merrifield, Purvine, Yasui, and Holloway.

Those voting no: None.

The President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING FILING OF APPLICATION WITH THE UNITED STATES OF AMERICA FOR AN ADVANCE TO PROVIDE FOR THE PLANNING OF AN ARCHITECTURE AND ALLIED ARTS BUILDING ADDITION, UNIVERSITY OF OREGON, 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 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 Architecture and Allied Arts Building Addition, University of Oregon, 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 public 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 an addition to the Architecture and Allied Arts Building, including design studios, review rooms, library expansion, faculty offices, classrooms, instructional art laboratories, special purpose rooms and related service and mechanical areas.
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 Holloway and second by Director Layman, the Board approved the recommendation as presented, and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Merrifield, Purvine, Yasui, and Holloway.

Those voting no: None.

The President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
RESOLUTION AUTHORIZING FILING OF APPLICATION WITH THE UNITED STATES OF AMERICA FOR AN ADVANCE TO PROVIDE FOR THE PLANNING OF THE SOUTHWEST UNIT OF STATE HALL, PORTLAND STATE 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 Portland State 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 the Southwest Unit of State Hall, Portland State College, 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 public 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 classrooms, seminar rooms, instructional laboratories and special purpose rooms for anthropology, psychology, sociology, geography, music and geology, faculty offices, departmental offices for the social sciences and related service and mechanical 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 Holloway and second by Director Layman, the Board approved the recommendation as presented, and the above resolution was adopted with the following voting in favor of adoption: Directors Forrester, Johnson, Joss, Layman, Merrifield, Purvine, Yasui, and Holloway.

Those voting no: None.

The President of the Board thereupon declared said resolution duly adopted by a unanimous vote.
President Jensen reports that Corvallis School District 509-J desires to expand its facilities at Dixie School on the Corvallis-Peoria Highway. The school site, containing approximately two acres, is surrounded on three sides by the Lewis Brown Horticultural Farm of Oregon State University and on the fourth side by the highway.

The school district proposes to exchange 5.78 acres adjacent to the eastern side of the Lewis Brown Horticultural Farm for two parcels of state land containing 1.8 acres and 3.2 acres along the highway, being portions of the western side of the Brown farm. The value of the Board's property has been determined by independent appraisal at $10,250 and the school district's property has been valued at $4,200. The difference of $6,050 is to be paid to the Board. In addition, the school district is to pay for the cost of relocating or constructing necessary facilities to replace facilities affected by the exchange of property, which amount has been determined to be $1,100.

Possession of the 3.2 acre tract would be given to the school district on January 1, 1966, but possession of the 1.8 acres would be deferred until October 1, 1968, in order to permit adequate time for the Horticulture Department to reestablish raspberry and peach plantings on the 5.78 acre tract.

President Jensen recommended, with the concurrence of the Chancellor, that authorization be given to proceed with the exchange of property as outlined above and that appropriate Board officials be authorized to execute the necessary contracts or conveyances.

The Board approved the recommendation as presented.

On December 7, 1964, a report was made to the Board of the bids and contract awards for the Physical Education Building at Portland State College within a budget total of $3,265,000, including land. Consistent with procedures followed in connection with most of the capital outlay projects during 1963-1965, the contingency reserve was limited to approximately 2 percent of the direct construction costs.

Portland State College officials have advised that additional funds of approximately $32,000 would be required in order to complete the project since several items have exceeded the amounts budgeted therefor. For example, the final costs of acquiring the project site, including amounts determined by court action, were in excess of the budget estimates. Similarly, it was necessary to make modifications in sewer construction to fulfill the requirements of the City of Portland; and several changes were made in the plans and specifications at the request of the Fire Marshal and new staff members in the Physical Education Department.
With the concurrence of the Chancellor, President Millar recommended that the construction budget of the Physical Education Building be increased from $3,265,000 to $3,297,000. Funds would be provided from the following resources:

From restricted fund balances (to supplement the earlier allocation of $170,000 for the incremental cost of the swimming pool, bleacher seating and score board) $ 7,000

From Series 1964 General Obligation Bonds (previously reserved for land purchases and construction contingencies) 25,000

Total $ 32,000

Efforts are being made to complete the building by July 1966.

The Board approved the recommendation as presented.

In August 1965, the Department of Health, Education, and Welfare approved applications for grants totaling $315,416 to assist the Division of Continuing Education in providing equipment and facilities to improve the educational television system of the State of Oregon. Supplemented by state funds of $105,139 appropriated by the 1965 Legislature as part of the Board's capital construction program, these federal funds are expected to provide improved reception and penetration in the present coverage areas of Channels 7 (KOAC-TV) and 10 (KOAP-TV); enlarge the coverage area slightly; provide better signal to cable companies now carrying programming and to cable companies not now carrying programming due to inadequate signal strength; provide an additional video-tape unit to handle increased use of this recording method locally and nationally, and to provide tape recording capability at the University of Oregon production center; complete the microwave interconnection with the University of Oregon production center; replace obsolete transmitting equipment and provide a stronger tower at Channel 7 to support a new 12-bay antenna. The present antenna at Channel 10 would also be replaced.

With the concurrence of the Chancellor, Vice Chancellor Sherburne recommended that the appropriate Board officials be authorized to approve plans and specifications for the replacement and improvement of television broadcasting equipment prepared by the staff of the Division of Continuing Education, solicit bids and award contracts within the total of $420,555. The project would be financed from federal grant funds totaling $315,416 and $105,139 from the state appropriation in Chapter 599, Oregon Laws 1965. The expenditure of these funds was authorized by the State Emergency Board on September 3, 1965.

The Board approved the recommendations as presented.
The Pursley property at 1824 Agate Street, Eugene, located within the projected campus boundaries of the University of Oregon in the area of dormitory development, consists of a lot containing about 8,505 square feet, improved with a frame residence. The owner desires to sell to the Board or to some other person.

Independent appraisers employed by the University attribute the entire value of the tenant-occupied property to the land. Negotiations to secure a purchase option at a satisfactory price have been unsuccessful.

President Flemming, with the concurrence of the Chancellor, recommended that the Board authorize condemnation action for the property unless satisfactory purchase arrangements can be made. In the event a satisfactory price can be reached and the purchase cleared through the Executive Committee, appropriate report is to be made to the Board. Funds for the acquisition of this property will be provided from those available for purchase of sites for auxiliary enterprise facilities (1963 B bonds).

It was also recommended that the following resolution be adopted by roll call vote:

RESOLUTION

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

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

WHEREAS, the State of Oregon, by and through the State Board of Higher Education, finds it necessary that the State of Oregon acquire title to the hereinafter described real property, situated in the City of Eugene, Lane County, Oregon, for the public purpose, to wit, the establishing and maintaining thereon of public buildings, grounds or facilities for the expansion and development of the University of Oregon; and
WHEREAS, the State Board of Higher Education, by its officers, employees, or agents, has attempted to negotiate with the owner thereof for the acquisition of title to such property, but to this date has been unable to agree with such owner upon the reasonable market value or price to be paid for such property or upon the compensation or damages to be paid to the owner thereof for the taking of such property for such public use;

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

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

   Beginning at a point 50 feet South of the Northeast corner of Lot 1, Block 7, GROSS'S ADDITION to Eugene, Oregon, as platted and recorded in Book 3, Page 15, Lane County Oregon Plat Records, thence South along the East line of said Lot 56.7 feet to a point 53.3 feet North of the Southeast corner of said Lot 1; thence West parallel with the North line of said Block 7, 150 feet, to the West line of Lot 3, Block 7, to a point 53.3 feet North of the Southwest Corner of said Lot 3, thence north 56.7 feet, thence East 150 feet to the point of beginning, in Eugene, Lane County, Oregon.

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

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

Mr. Holloway moved approval of the recommendation, and the motion was seconded by Mr. Joss. After discussion of the need for the property and the fact that the property had previously been approved by the Board for inclusion in the projected campus boundaries, the Board approved the recommendation as presented and the above resolution was adopted by roll call vote with the following voting in favor of
adoption: Directors Forrester, Joss, Layman, Merrifield, Purvine, Snider, Yasui, and Holloway.

Those voting no: Director Johnson.

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

On September 13, 1965, the Board was advised that the bids received on August 25, 1965, for the construction of the proposed parking structure on the campus of the University of Oregon Medical and Dental Schools had been rejected since they exceeded substantially the direct construction cost estimates. It was indicated that Architects Wolff/Zimmer/Associates would review their estimates with the figures submitted by some of the bidders; and, thereafter, alternatives would be discussed with institutional and Board officials to determine whether changes should be made in the plans or in the location of the structure in order to reduce the cost.

The architects have studied the bid figures of contractors and have satisfied themselves that little could be done in the design to effect appreciable savings. A different scheme was developed for consideration of the institutional staff but was rejected because it resulted in only minor cost reductions and was not satisfactory because it eliminated almost all of the landscaped areas in front of the Administration Building and adjacent structures.

In view of the critical need for additional parking facilities, Dean Baird and Dean Noyes recommended, with the concurrence of the Chancellor, that the Executive Committee be authorized to approve a revised financial program for the parking structure involving a total project cost of approximately $880,000 and that, thereafter, the appropriate Board officials be authorized to (1) seek the approval of the Emergency Board in increasing the expenditure limitation of the project from $730,000 to approximately $880,000, (2) solicit bids and (3) award construction contracts with the understanding that the projected income from the project and from existing parking lots will be sufficient for a wholly self-supporting and self-liquidating program, also for the establishment and maintenance of the usual bond reserves and with the required ratio of net income to debt service.

The Board approved the recommendations as presented.

Upon the recommendation of Oregon State University officials, arrangements are being made for the professional services of Mr. Donald J. Zarosinski, Engineer, Portland, to prepare plans and specifications and to supervise the construction of an Addition to Parker Stadium which would provide approximately 9,000 new seats at a total project cost of approximately $540,000. The project would also include new facilities for radio, television and press personnel, public toilets, concession space, etc., and would anticipate that some of the spectator seating would be covered. The professional services fee would be on a time and materials basis not to exceed 6.15 percent of the direct construction costs. Funds for the planning are to be provided from gifts and athletic fund balances.

The Board accepted the report as presented.
Bids for the construction of the First Addition to Cordley Hall at Oregon State University were received in Corvallis on December 7, 1965, and are summarized as follows:

<table>
<thead>
<tr>
<th>Class of Work</th>
<th>Number of Bids</th>
<th>Low Bid</th>
<th>High Bid</th>
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<tbody>
<tr>
<td>General Work</td>
<td>8</td>
<td>$1,676,761</td>
<td>$1,851,000</td>
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<td>Mechanical Work</td>
<td>6</td>
<td>801,157</td>
<td>1,074,000</td>
</tr>
<tr>
<td>Electrical Work</td>
<td>3</td>
<td>193,870</td>
<td>224,938</td>
</tr>
</tbody>
</table>

The low bidder for the electrical work contract, Electric Corp., Salem, has requested the withdrawal of its bid without penalty because of a substantial error. In the opinion of the Board's attorney, this bidder may be excused and an award may be made to the next low bidder, whose bid was in the amount of $208,200.

Inasmuch as the sum of the lowest acceptable bids was within the direct construction cost allowance, it is anticipated that contract awards will be made following approval of the federal agencies which are providing grant funds. The following budget is proposed for the work:

**Project Costs:**

**Direct Construction**

- General Work - Todd Building Company, Roseburg $1,676,761
- Mechanical Work - Vern Collins Plumbing & Heating, Salem 801,157
- Electrical Work - Ross Electric, Inc., Corvallis 208,200

**Total Direct Construction Costs** $2,686,118

- Architects' and Engineering Fees (net of preliminary planning funds financed from Board's unrestricted funds in 1962) 135,112
- Construction supervision 15,000
- Movable Equipment 143,442
- Physical Plant Costs, including concrete and steel testing, balancing of mechanical systems, surveys, moving costs and miscellaneous expenses 39,976
- Contingencies (3.5% of direct construction costs) 94,014

**Total Project Costs** $3,113,662

**Sources of Funds:**

**Federal Grants:**
- National Science Foundation $446,000
- National Institutes of Health 190,000

**Indirect cost allowances from instructional and research contracts and grants** 59,992

**General Fund appropriation in Chapter 599, Oregon Laws 1965** 2,417,670

**Total Sources of Funds** $3,113,662

The sources of funds are subject to adjustment, particularly if the federal grant awards are revised. Furthermore, it is anticipated that in lieu of a portion of the General Fund appropriation, some grant funds will be available under the Higher Education Facilities Act of 1963.
Plans and specifications for the project were prepared by Architects Bear, McNeil, Schneider, Bloodworth & Hawes of Portland. As noted in the minutes of the March 8, 1965, meeting of the Board when the final plans and specifications for the project were approved, the gross area of the new construction will be approximately 124,016 square feet. It was indicated also that the building would be of reinforced concrete construction with exterior brick veneer and window wall paneling and would include faculty offices, instructional and research laboratories and related service spaces principally for the Zoology Department but with some spaces assigned to botany, plant pathology and entomology. Based upon the anticipated contract awards of $2,686,118, the direct construction costs average $21.66 per square foot.

The Board accepted the report as presented.

Report of Expansion of Area of Development, PSC

At the October 25-26, 1965, meeting of the Board, authorization was given to the Executive Committee to increase the land area of development of Portland State College if necessary, in order to purchase real property which could be used to alleviate the existing critical shortage of office space.

Upon the recommendation of President Millar and with the concurrence of the Chancellor, the Executive Committee approved the expansion of the land area of development of Portland State College to include property at the corner of S. W. Broadway and Hall Street, being the northwest quarter of Block 192, Portland.

The Board accepted the report as presented.

Condemnation of Nixon Apartments, PSC

At the October 1965 meeting, the Board was advised of the continuing shortage of faculty office space for Portland State College and the Executive Committee was granted authority to increase the area of development of the college. In another docket item, report was made that the Committee had exercised that authority by expanding the land area of development to include the northwest one quarter of Block 192, Portland.

Property known as the Nixon Apartments, 623 S. W. Hall Street, Portland, consisting of a three-story apartment building which occupies most of the 10,000 square foot land area has about 23,130 square feet of floor space based upon outside dimensions. It is estimated that the apartment building would readily provide space for about 70 staff members, and, with alterations costing no more than $10,000, space could be provided for an additional 28 persons or a total of about 98 employees. It has not been possible to reach a satisfactory agreement with the owner as to the value of the property.

President Millar, with the concurrence of the Chancellor, recommended that the Board authorize condemnation action for the property unless satisfactory purchase arrangements can be made. Authorization for
expenditure of funds from the $1,374,835 General Fund Appropriation for property acquisition included in Chapter 599, Oregon Laws 1965, has been received from the Emergency Board on December 10, 1965.

It was recommended also that the standard form of condemnation resolution, approved at the April 26-27, 1965, meeting be adopted by roll call vote as follows:

**RESOLUTION**

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

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

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

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

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

1. That the State Board of Higher Education does hereby find and declare that the following described parcel of land is required for public use, is suitable, proper and necessary for the public purpose of establishing and maintaining thereon public buildings, grounds or facilities for the expansion and development of Portland State College:
   
   Lots 7 and 8, Block 192, CITY OF PORTLAND, in the City of Portland, County of Multnomah and State of Oregon.
2. That the State Board of Higher Education does hereby find and declare as a result of its investigation that the acquisition of the fee simple title to said real property, free and clear of all interests of every kind and nature, is necessary to carry out the proposed expansion and development program.

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

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

Those voting no: None.

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

President Holloway introduced Mrs. Edith Green, U. S. Representative in Congress from the Third District and invited her to comment on developments in higher education.

Mrs. Green announced that a conference was to be held on March 21, 22, and 23 at Portland State College which would be directed during the first two days to the new legislation having to do with mental health facilities, community mental retardation facilities, and vocational rehabilitation. Speakers from Washington, D.C., and San Francisco, California are scheduled to appear on the program, including Mr. John W. Gardner, the new Secretary of Health, Education and Welfare. The second portion of the conference on March 22-23 will be directed to the new legislation relating to higher education. Mrs. Green concluded by indicating that Board members, institutional executives and other educational leaders will be invited to attend these meetings and the reception planned for Mr. Gardner; and she urged them to reserve the dates now so that they would have an opportunity to participate in this important conference.
Easement to City of Corvallis for Surface Drainage Sewer, OSU

President Jensen recommended, with the concurrence of the Chancellor, that authorization be given to appropriate Board officers to execute a 10-foot wide right-of-way and easement in favor of the City of Corvallis, across a portion of the Oregon State University campus. The proposed easement will extend from Philomath Road northerly a distance of approximately 525 feet to Oak Creek in the forest products laboratory area. The purpose of the easement is to permit construction and maintenance of a storm sewer to remove surface water that accumulates along Philomath Road and occasionally on the Oregon State University campus. The sewer will be of benefit to Oregon State University, as well as other property owners, and its construction will not interfere with any planned use of the property. In the event the city discontinues the maintenance of the facilities, the easement shall be terminated.

The Board approved the recommendation as presented.

Report of Knowles Trust for Benefit of UOMS

Dean Baird reported that the Department of Ophthalmology of the University of Oregon Medical School has been named the beneficiary of 40 percent of the net income of a trust created by the will of Josephine K. Knowles as a memorial to the memory of Edwin C. F. Knowles and Josephine K. Knowles. The Medical School's share of the net income is to be used for the benefit of children with eye diseases.

The trustee of the estate, the Crocker-Citizens National Bank of Oakland, California, indicates that the total value of the trust as of September 30, 1965, was $1,582,909. After deduction of expenses of the trust and $250 per month to a designated individual, the Medical School's 40 percent share of the trust income is expected to approximate $24,000 annually, from an equity of about $600,000 in the trust. The expected income from the trust is reported also in the Gifts and Grants section of these minutes.

The Board accepted the report as presented.

Summer Sessions, 1966, Recommended Budget Plan

The Chancellor presented the annual summer session report showing the financial results of the 1965 sessions followed by budgetary recommendations for the 1966 summer sessions. The detailed report is shown on the following two pages.
Meeting #341-45

Summer Sessions, 1966, Recommended Budget Plan

I. Financial Results of the 1965 Summer Session

<table>
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<tr>
<th>Institution</th>
<th>Estimated Student Enrollment</th>
<th>Actual Student Enrollment</th>
<th>Student Fee Income Realized*</th>
<th>Appropriated Funds Used</th>
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</tr>
<tr>
<td>Oregon College of Education</td>
<td>1,130</td>
<td>1,274</td>
<td>85,104</td>
<td>33,443</td>
<td>118,547</td>
</tr>
<tr>
<td>Southern Oregon College</td>
<td>1,000</td>
<td>1,109</td>
<td>73,715</td>
<td>21,505</td>
<td>95,220</td>
</tr>
<tr>
<td>Eastern Oregon College</td>
<td>550</td>
<td>584</td>
<td>37,498</td>
<td>13,172</td>
<td>50,670</td>
</tr>
<tr>
<td>Oregon Technical Institute</td>
<td></td>
<td>93</td>
<td></td>
<td></td>
<td>**</td>
</tr>
<tr>
<td><strong>Totals for 6 institutions</strong></td>
<td>17,560</td>
<td>18,600</td>
<td>$1,317,850</td>
<td>$546,716</td>
<td>$1,864,566</td>
</tr>
</tbody>
</table>

* Includes reimbursements, such as those received through the State Department of Education and from federal Smith-Hughes summer session funds.

# Expenditures shown do not include the aggregate amount of $143,980 expended through separate accounts for special summer institutes for teachers supported from grants from the National Science Foundation, grants under the National Defense Education Act, and small grants from other agencies.

** Offered through Klamath Falls Center, DCE.

Summary of Student Fee Income, 1965 Summer Sessions

including self-sustaining workshops)

Student fee income realized, as above $1,317,850

Student fee income estimated in the original 1965 budget, as approved by the Board in the 1965-66 operating budget 1,167,093

Overrealized student fee income $150,757

Note: The realized income of $1,317,850 shown above includes $66,440 from special self-sustaining summer session workshops which were added to the budgets after the 1965 summer session budgets were approved by the Board, December 8, 1964. The remainder of the fee income, or $1,251,410, represents an overrealization of $84,317 over the amount of $1,167,093 estimated in the original 1965 summer session budgets.

II. Recommended 1966 Summer Session Fees

8-week sessions: Fees to be continued at $110 for students carrying 8 credit hours

11-week sessions: It is recommended that students desiring to accelerate their education by taking advantage of the fourth term opportunity pay the same fee as that charged for the 8-week session, $110. (Available at the U of O, OSU, PSC, OCE, and SOC.)

Board-supported workshops and part-time students: Fees to be continued at $14 per credit hour with a $28 minimum fee.
III. Plan for Recommended Budgets, 1966 Summer Sessions
(to be incorporated in the 1966-67 annual operating budget)

<table>
<thead>
<tr>
<th></th>
<th>Budget Approved by Board for 1965 Summer Sessions</th>
<th>Budget Recommended for the 1966 Summer Sessions</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>From state appropriated funds for institutional budgets</td>
<td>$680,342</td>
<td>$958,715</td>
<td>$278,373</td>
</tr>
<tr>
<td>From state appropriated funds for summer session contingency reserve</td>
<td>25,000</td>
<td>25,000</td>
<td>-</td>
</tr>
<tr>
<td>From estimated student fee income</td>
<td>1,167,093</td>
<td>1,341,382</td>
<td>174,289</td>
</tr>
<tr>
<td>Total Budgets</td>
<td>$1,872,435</td>
<td>$2,325,097</td>
<td>452,662*</td>
</tr>
</tbody>
</table>

* Total proposed budget increase of $452,662 consists of the following:

<table>
<thead>
<tr>
<th></th>
<th>State Appropriated Funds</th>
<th>Student Fees</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td>To apply toward increased costs for estimated increase in enrollment and improvement of 4th term opportunities</td>
<td>$52,948</td>
<td>$174,289</td>
<td>$227,237</td>
</tr>
<tr>
<td>To apply toward increase in cost resulting from average 8.54% salary adjustment, year 1965-66, and improvement in the salary base for summer session teaching staff to provide 22% of regular 9-month salary for 8-week sessions and 30% for 11-week sessions</td>
<td>225,425</td>
<td>-</td>
<td>225,425</td>
</tr>
<tr>
<td>Total proposed budget increases</td>
<td>$278,373</td>
<td>$174,289</td>
<td>$452,662</td>
</tr>
</tbody>
</table>

Summary of Above Recommended Budgets, by Institutions

<table>
<thead>
<tr>
<th></th>
<th>1965 Enrollments</th>
<th>1966 Enrollments</th>
<th>Estimated</th>
<th>Estimated (FTE)</th>
<th>Estimated</th>
<th>Appropriaed</th>
<th>Funds</th>
<th>Totals**</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Head Count)</td>
<td>(Head Count)</td>
<td>(FTE)</td>
<td>Student Fees</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U of O</td>
<td>5,270</td>
<td>5,525</td>
<td>3,724</td>
<td>$366,479</td>
<td>$349,116</td>
<td>$715,595</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OSU</td>
<td>3,600</td>
<td>4,280</td>
<td>2,906</td>
<td>312,887</td>
<td>239,109</td>
<td>551,996</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSC &amp; DCE #</td>
<td>6,010</td>
<td>7,575</td>
<td>4,106</td>
<td>460,338</td>
<td>185,070</td>
<td>645,408</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OCE</td>
<td>1,130</td>
<td>1,532</td>
<td>1,129</td>
<td>77,616</td>
<td>91,882</td>
<td>169,498</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC</td>
<td>1,000</td>
<td>1,250</td>
<td>789</td>
<td>83,084</td>
<td>46,103</td>
<td>129,187</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EOC</td>
<td>550</td>
<td>667</td>
<td>502</td>
<td>40,978</td>
<td>42,611</td>
<td>83,589</td>
<td></td>
<td></td>
</tr>
<tr>
<td>OTI /</td>
<td>-</td>
<td>200</td>
<td>101</td>
<td>-</td>
<td>4,824</td>
<td>4,824¹</td>
<td></td>
<td></td>
</tr>
<tr>
<td>S.S. Reserve</td>
<td></td>
<td></td>
<td>25,000</td>
<td>-</td>
<td>25,000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Totals</td>
<td>17,560</td>
<td>21,029</td>
<td>13,257</td>
<td>$1,341,382</td>
<td>$983,715</td>
<td>$2,325,097</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Of the total 1966 summer session budget of $2,325,097 recommended above, it is estimated that 57.7% will be financed from student fee income. It is understood that the recommended budgets indicated above may be increased from self-sustaining workshops and conferences which may develop before the 1966 summer sessions are completed.

** The total allocations to the institutions were based on the projected student-credit-hour load, weighted according to lower division, upper division and graduate.

# The Portland session will be divided into two units, one to be operated by Portland State College, and the other to be operated by the Divn. of Continuing Education.

¹ In 1965 the OTI summer session was administered by DCE. Proposed for 1966 to have OTI session again include DCE courses.
The Board approved the report and recommendations as presented.

A two-page report was distributed which summarized the amounts of estimated operating costs required to care for the estimated student enrollments during year 1966-67 in excess of the enrollment estimates used in the 1965-1967 biennial budget approved by the 1965 Legislature, and also a summary showing the plan for financing the excess numbers of students expected in 1966-67. The financing plan showed the requests as presented to the Emergency Board and as approved by the Emergency Board. These summaries were prepared as a result of Board authorization to develop a cost estimate for restoring the level of service which was contemplated in the biennial budget adopted by the 1965 Legislature and which was seriously reduced by the fact that the fall 1965 head count enrollment was 2,800 more than had been provided for in the budget. In addition, enrollment projections indicate that there will be a further increase above budget estimates of 3,800 students during the 1966-67 academic year.

The Chancellor commented on the various items in the cost estimates as follows:

1. **Added teaching staff positions**--This estimate attempts to preserve the composite student-teacher ratio adopted by the 1965 Legislature which would require 199 additional teaching staff positions at a cost of $2,019,926, based upon the target salary rates which the Ways and Means Committee used in computing salary funds. When these funds are applied during the second year of the biennium, it is expected that the salary averages at the end of the biennium will be very close to the target salaries adopted by the 1965 Legislature.

2. **Added academic positions in administration and service departments and added classified positions**--Two principles were followed in these categories, one, that circumstances were not to be improved at any institution, and two, that specific justification was required for each added position. The composite ratio was substantially lower than presently exists in the State System, suggesting that these costs are not as directly related to the added number of students as they are in the case of teaching staff. Added academic positions in this category were estimated to cost $184,710 and added classified staff would require $366,617.

3. **Other personnel expenses**--The added personnel result in a needed budget addition of $193,768 for state retirement, social security, etc.

4. **Office equipment for added staff**--It was estimated that $250 would be required for desks, chairs, etc., for each of the added staff at a total of $76,925.
5. **Teaching supplies**—were requested at the rate per student contemplated in the 1965-1967 biennial budget, or a total of $86,143.

6. **Teaching equipment, library books, and operating supplies in service departments**—were calculated at 50 percent of the cost per student contemplated in the 1965-1967 biennial budget on the assumption that these costs were not necessarily in direct relationship to the numbers of added students. The amounts requested were $33,114, $36,759, and $48,560 respectively.

7. **Increased intensity of use of physical plant**—The $137,245 requested was the result of institutional calculations on the additional expenditures required for materials and personnel to operate the physical plant during an increased number of hours per week to accommodate greater numbers of Saturday classes and evening classes.

The above amounts totaled $3,183,767 from which additional student fee income and other income was deducted in the amount of $1,023,889. The net amount requested from the State Emergency Board was $2,159,878.

The Chancellor then reviewed the financing plan for year 1966-67 as presented to the Emergency Board and as approved by the Emergency Board. He referred to the fact that the approved financing plan involves an amount of $300,000 which will be required to meet the difference between the expenditure authorization and the funds which are available to meet those obligations. The Chancellor indicated that it would be necessary to reduce expenditures in the amount of $300,000 or to obtain additional income in that amount. Board approval would also be necessary to use for general budget purposes the $300,000 originally intended by the 1965 Legislature for the incentive summer term attendance plan.

The complete summaries of the amounts referred to above are shown on the following pages.
OREGON STATE SYSTEM OF HIGHER EDUCATION

Condensed Summary of Amounts of Estimated Operating Costs To Care for Estimated Student Enrollments in Excess of the Enrollment Estimates Used in the 1965-1967 Biennial Budget Approved by the 1965 Legislature

As Presented to the State Emergency Board on December 10, 1965

<table>
<thead>
<tr>
<th>Cost Items</th>
<th>Estimated No. of Added Students</th>
<th>3-Term FTE</th>
<th>No. of Added Positions per Staff Member</th>
<th>Average Approved Salary Cost per Additional Student</th>
<th>Additional Amounts Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Added teaching staff positions</td>
<td>3,788</td>
<td>3,371</td>
<td>199.2</td>
<td>10,191</td>
<td>$599.21</td>
</tr>
<tr>
<td>Added academic positions in administration and service departments</td>
<td>-</td>
<td>3,371</td>
<td>21.2</td>
<td>-</td>
<td>54.79</td>
</tr>
<tr>
<td>Added classified positions</td>
<td>-</td>
<td>3,371</td>
<td>88.4</td>
<td>-</td>
<td>108.76</td>
</tr>
<tr>
<td>Other personnel expense</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(state retirement, Social Security, SIAC, unemployment insurance, Civil Service Office cost) @ 7.3%</td>
<td>-</td>
<td>3,371</td>
<td>-</td>
<td>-</td>
<td>57.48</td>
</tr>
<tr>
<td>Office equipment for added staff @ $250 for each position</td>
<td>-</td>
<td>3,371</td>
<td>307.7</td>
<td>-</td>
<td>22.82</td>
</tr>
<tr>
<td>Teaching supplies and expenses</td>
<td>-</td>
<td>3,371</td>
<td>-</td>
<td>-</td>
<td>25.55</td>
</tr>
<tr>
<td>Teaching equipment*</td>
<td>-</td>
<td>3,371</td>
<td>-</td>
<td>-</td>
<td>9.82</td>
</tr>
<tr>
<td>Library books*</td>
<td>-</td>
<td>3,371</td>
<td>-</td>
<td>-</td>
<td>10.90</td>
</tr>
<tr>
<td>Operating supplies in service departments*</td>
<td>-</td>
<td>3,371</td>
<td>-</td>
<td>-</td>
<td>14.41</td>
</tr>
<tr>
<td>Increased intensity of use of physical plant</td>
<td>-</td>
<td>3,371</td>
<td>-</td>
<td>-</td>
<td>40.72</td>
</tr>
<tr>
<td>Total of above costs</td>
<td>3,788</td>
<td>3,371</td>
<td>308.7</td>
<td>-</td>
<td>$944.46#</td>
</tr>
</tbody>
</table>

Less: Amount of additional student fee income and other income estimated to be realized during fiscal year 1966-67

Net amount requested from State Emergency Fund

\*In order to reduce amount requested from the State Emergency Fund, the cost per student as presented in the 1965-1967 Biennial Budget has been reduced to one-half for teaching equipment, library books and operating supplies in service departments. #Amount requested above for each excess student is $944.46. The total cost per student for year 1966-67 as provided in the biennial budget approved by the 1965 Legislature was $1,183. (See further note on next page)
OREGON STATE SYSTEM OF HIGHER EDUCATION

Operating Budget, Year 1966-67
Summary Showing Plan for Financing Excess Numbers of Students
Expected in Year 1966-67, (1) As Presented to State Emergency
Board and (2) As Approved by the State Emergency
Board, December 10, 1965

<table>
<thead>
<tr>
<th>Proposed Sources of Funds</th>
<th>As Presented to Emergency Board</th>
<th>As Approved by Emergency Board</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated student fee income to be collected from excess numbers of students</td>
<td>$1,023,889</td>
<td>$1,123,889</td>
</tr>
<tr>
<td>Allocation or reservation of state funds from State Emergency Fund</td>
<td>2,159,878</td>
<td>700,000</td>
</tr>
<tr>
<td>Portion of undergraduate teaching awards fund to be applied</td>
<td>--</td>
<td>300,000</td>
</tr>
<tr>
<td>Funds from incentive summer term attendance plan to be applied (Board of Higher Education to make decision)</td>
<td>--</td>
<td>300,000</td>
</tr>
<tr>
<td><strong>Subtotal from state funds</strong></td>
<td><strong>($2,159,878)</strong></td>
<td><strong>($1,300,000)</strong></td>
</tr>
<tr>
<td>Board's Emergency Fund, year 1965-66, to be carried forward and applied to 1966-67 budget</td>
<td>--</td>
<td>260,000</td>
</tr>
<tr>
<td>Estimated overrealized student fee and miscellaneous income from year 1965-66 to be carried forward and applied</td>
<td>--</td>
<td>200,000</td>
</tr>
<tr>
<td>Further unfunded expenditure limitation for year 1966-67 approved by Emergency Board (source of new resources or equal reductions in budgeted 1966-67 expenditures to be decided by Board of Higher Education)</td>
<td>--</td>
<td>300,000</td>
</tr>
<tr>
<td><strong>Total estimated increase to 1966-67 operating budget required to care for excess numbers of students expected</strong></td>
<td><strong>$3,183,767</strong></td>
<td><strong>$3,183,889</strong></td>
</tr>
</tbody>
</table>

The Chancellor recommended that the Board authorize the use of the incentive summer session attendance money in the amount of $300,000 for general budget purposes during the second year of the biennium. He further recommended that the Board approve the policy decision that the $300,000 still required to balance the budget will be provided through additional income, with the understanding that a specific proposal or combination of proposals for generating the additional income will be presented to the Board for approval at the January meeting.
The Chancellor indicated that a general tuition increase was one means of obtaining the needed income but that it was not a possibility which he was prepared to recommend. At the request of the Board he reviewed some of the possible ways by which the additional income might be obtained. A nonresident undergraduate tuition increase of approximately $25 per term would produce the necessary $300,000. A nonresident tuition for graduate students would provide some additional income, but many graduate students are able to establish residence in Oregon and would not be subject to a nonresident fee.

Another possibility would be a nonresident charge in summer session. There might also be a change in the distribution of fee charges among terms. For example, a reduction of $5 per term during winter, spring and summer terms and an increase of $15 for the fall term not only would provide some additional income but would also encourage students to enroll winter, spring and summer terms rather than fall term. An application fee would tend to discourage some students from applying to more than one institution and would help to offset the deficit, and also might improve the accuracy of enrollment estimates.

Attention was also called to the fact that the financing program approved by the State Emergency Board had applied the Board's 1965-66 emergency fund to general budget use in year 1966-67, had increased the estimated student fee income by $200,000 in year 1965-66 and by $100,000 for year 1966-67, which deprives the Board of its emergency fund for the current year and also of any emergency fund that might be anticipated for year 1966-67. The Chancellor indicated that the Board probably would not wish to go into year 1966-67, the second year of the biennium, with no emergency fund. He also stated that it was his opinion these expenditure limitations were based on the present revised enrollment estimates, and that if these estimates were exceeded it would be possible to request a further increase in the expenditure limitation from the Emergency Board to meet the additional increased costs.

The Board approved the recommendations as presented.

The Chancellor announced that the Educational Coordinating Council would meet on December 15 to consider the distribution of requests for grants under the Higher Education Facilities Act. He asked Mr. J. I. Hunderup, Director of Facilities Planning, to describe the present status of requests and present a plan for Board consideration. Mr. Hunderup stated that Section 104 of Title I of the Higher Education Facilities Act of 1963, as originally enacted, was intended to help institutions of higher education improve their facilities for science, mathematics, engineering, libraries, and foreign languages. He stated that amendments approved by the Congress in 1965 removed these categorical limitations, thus broadening the scope of the federal assistance program. Mr. Hunderup then discussed the projects which have been filed or will be filed under the program and the financing available in the overall program for both public and private institutions, including the percentages of federal grant funds. He indicated it appeared that there might be merit in
considering the financial implications of withdrawing some of the applications which were filed for consideration on December 15, 1965, and resubmitting them on March 1, 1966. At that time, if there were no additional applications filed by private institutions, the applications for these projects might be withdrawn again, in whole or in part, in order to maximize the potential funds available to the State of Oregon.

A "Summary Analysis of the 1965-66 Applications under Section 104 of Title I of Higher Education Facilities Act of 1963" was distributed which listed several plans under which various projects would be withdrawn and indicated the amounts of federal funds which would then be expected to be available under each assumption. This analysis appears as Supplement A to these minutes.

In the first assumption, no projects would be withdrawn and the State System institutions would receive $2,818,394, and the private schools $1,366,321 for a total of $4,184,715. In the second assumption the Southern Oregon College Science Building, Second Unit, and the Oregon State University Mechanical Engineering Building would be withdrawn, leaving a balance of $882,663 for distribution to other State System projects and $164,068 to projects at the private institutions. The third assumption would withdraw the Southern Oregon College Science Building, Second Unit, and the South Park Hall Addition at Portland State College, which would result in adjustments of $1,187,772 for other State System projects and $189,311 for private institution projects.

Assumption 4 would withdraw the Southern Oregon College Science Building, Second Unit, the Oregon State University Mechanical Engineering Building, and the Eastern Oregon College Library Addition and Alterations, thus distributing $1,005,575 to other State System projects and $180,884 for projects at private institutions. Assumption 5 would withdraw all of the projects indicated in each of the above assumptions deferring until March 1, 1966, a decision whether any or all of such applications should be resubmitted during the current fiscal year.

A second summary, "1965-66 Applications under Section 104 of Title I of Higher Education Facilities Act of 1963:" was distributed also and appears as Supplement B to these minutes. It listed the applications approved at the July 31, 1965, closing date and those filed at the December 5, 1965, closing date, and indicated the total eligible project cost for each, the federal share under two formulas, and the maximum potential supplemental grants.

It was recommended that at the December 15, 1965, meeting of the Educational Coordinating Council the four projects indicated under Assumption 5 be withdrawn for final refile on March 1, 1966, or later, in order to achieve the maximum federal funds for all of the projects under the Higher Education Facilities Act.
The Board discussed the effect on the institutions of withdrawing some of the applications, and it was indicated that there might be some delay in construction as a result. However, the expected financial benefits appear to be in such substantial amounts that it appears desirable to follow the plan indicated in Assumption 5 contained in the analysis shown on the following page.

The Board approved the plan as presented.
It was recommended that the following personnel adjustments as submitted by the Institutional Executives concerned, be approved, the necessary funds being provided in the 1965-66 budgets. The Board approved the recommendation as presented.

**Oregon State University**

**R. K. Waldron, Appointment as Librarian**
Appointment of Mr. Rodney K. Waldron as Director of Libraries, effective September 1, 1965, with a corresponding increase in annual salary from $15,475 to $17,000.

**D. R. Hunt, Advance in Rank and Salary**
Advance in rank for Mr. Donald R. Hunt from Assistant Librarian in Charge of Reader Services to Associate Librarian, effective September 1, 1965, with a corresponding increase in annual salary from $14,155 to $15,475.

The funds required for the above increases in salary are available in the budget for the positions to which these men are being promoted.

**J. Rudinsky, Increase in Salary**
Increase in annual salary for Dr. J. A. Rudinsky, Professor of Forest Entomology, from $12,840 to $13,440, effective July 1, 1965, to be financed from funds presently budgeted in the School of Agriculture and Experiment Station and by a transfer of $150 from the Dean's Office salary budget to the Department of Entomology salary budget.

**T. H. Sidor, Transfer and Increase in Salary**
Transfer of Mr. Theodore H. Sidor from the Union County Extension Service to the newly created position of Community Resource Development Specialist of the central Extension staff, with a corresponding increase in annual salary from $12,840 to $13,440. Mr. Sidor will be responsible for leadership of statewide extension programs in land-use planning and zoning, and the salary increase is in recognition of his increased responsibilities.

**T. G. Zinn, Transfer and Advance in Rank and Salary**
Transfer of Mr. Thomas G. Zinn from Columbia County to Chairman of the Gillam County Extension Service, with a corresponding advance in rank from Instructor to Assistant Professor and an increase in annual salary from $8,100 to $8,676, effective November 1, 1965. Mr. Zinn is also to be granted indefinite tenure.

**R. C. Lindsay, Change in Position & Increase in Salary**
Change in position of Dr. Robert C. Lindsay, Assistant Professor of Food Science and Technology, to be in charge of the Dairy Products Section with an increase in salary from $9,060 to $9,840 for 12-months' service, effective October 1, 1965. The required funds are to be provided from the present budget of the Experiment Station and Instruction in Food Science and Technology.

**K. Park, Increase in Salary**
Increase in annual salary for Dr. Kilho Park, Associate Professor of Oceanography, from $10,600 to $13,500, in order to retain the services of Dr. Park who has produced an excellent record in preparation, teaching, and research. This increase in salary, effective December 1, 1965, for 12-months' service is to be financed from contracts and instruction.
D. L. Crawford, Advance in Rank and Salary

Promotion of Mr. David L. Crawford, Assistant in Food Science and Technology, to the position of Program Director, Sea Foods Laboratory, Astoria, with the rank of Assistant Professor, and an increase in annual salary from $6,600 to $10,230. The required funds are provided in the present budget.

D. Carstea, Advance in Rank and Salary

Advance in rank for Mr. Dan Carstea, from Assistant in Soils to Research Associate with the rank of Assistant Professor and an increase in annual salary from $6,300 to $7,500 for 12-months' service, effective November 1, 1965. Funds for the increase are provided in the present budget.

W. A. Sawyer, Increase in Salary

Increase in portion of annual salary paid by the Experiment Station to Superintendent W. A. Sawyer of the Squaw Butte Experiment Station, from $6,870 to $7,120, effective October 9, 1965, to match a corresponding increase granted Superintendent Sawyer by the U. S. Department of Agriculture which pays half of his time. This adjustment will result in an increase in total annual salary from $13,755 to $14,250. Funds for the increase are provided in the present budget.

P. K. Weyl, Increase in Salary

Increase in annual salary for Dr. Peter K. Weyl, Professor of Oceanography, from $16,240 to $18,000 for 12-months' service, effective November 1, 1965. Dr. Weyl has performed on an extraordinarily high level. He has received a much higher offer from another institution. The required funds are provided in the present budget.

W. T. Cooney, Designation as Dean and Increase in Salary

Appointment of Mr. W. T. Cooney as Dean of the School of Agriculture, effective January 1, 1966, with a corresponding increase in annual salary from $18,600 to $21,500, to be distributed equally among the budgets of the School of Agriculture, the Federal Cooperative Extension, and the Agricultural Experiment Station. Funds required for the increase are available in these budgets.

M. L. Tuck, Increase in Responsibilities and Salary

Increase in responsibilities for Dr. Miriam L. Tuck, Associate Professor of Health, Education, to include a major study of health training needs of corpsmen in Job Centers and increase in annual salary from $11,200 to $12,400 for 9-months' service, effective September 15, 1965. The recommended increase is financed from a research grant.

F. J. Seubert, Increase in Responsibilities and Salary

Increase in responsibilities for Dr. Frederick J. Seubert, Associate Professor of Management in Business Administration, and increase in annual salary from $11,000 to $11,800 for 9-months' service, effective September 16, 1965. The recommended increase is financed from a research grant.

J. F. Rummel, Appointment as Associate Dean

Appointment of Dr. J. Francis Rummel, Professor of Education, as Associate Dean of Students for Graduate Students, with an increase in annual salary from $12,700 to $13,700 for 9-months' service, effective September 16, 1965. Funds are provided in the budget.
Meeting #341-56

December 13-14, 1965

K. D. Ramsing, Appointment as Assistant Dean, Increase in Salary

Appointment of Dr. Kenneth D. Ramsing, Assistant Professor of Management in the School of Business Administration, as Assistant Dean of the School of Business Administration for Undergraduate Studies, and increase in annual salary from $9,475 to $9,825 for 9-months' service and $11,790 on a 12-months' basis, effective January 1, 1966. Funds are provided in the present budget.

D. L. Thompson, Appointment as Assistant Dean, Increase in Salary

Appointment of Dr. Donald L. Thompson, Associate Professor of Marketing, as Assistant Dean of Graduate Studies, and increase in annual salary from $10,400 to $10,800 for 9-months' service and $12,960 on a 12-months' basis, effective January 1, 1966. Funds are provided in the present budget.

W. Ballaine, Designation as Associate Dean, Increase in Salary

Appointment of Dr. Wesley C. Ballaine, Professor of Business Economics and Director of the Bureau of Business and Economic Research, as Associate Dean of the Graduate School, effective September 1, 1965, through August 31, 1966, with a corresponding increase in annual salary from $17,800 to $18,800. His time and salary will be distributed equally between the Graduate School budget and the budget of the Bureau of Business and Economic Research. The required funds are provided in the budgets.

C. B. Pascal, Appointment as Department Head, Increase in Salary

Appointment of Dr. Cecil B. Pascal, Associate Professor of Classics, as Head of the Department of Classics, Chinese and Japanese within the Division of Modern and Classical Languages, with a corresponding increase in annual salary from $9,600 to $10,400, effective September 16, 1965. The increase is in recognition of his increased responsibilities and the required funds are provided within the budget.

J. A. Robinson, Increase in Salary

Increase in annual salary for Mr. John A. Robinson, Assistant Football Coach, from $7,550 to $7,850, effective August 15, 1965, to correct an oversight in the original budget.

University of Oregon Medical School

A. J. Rampone, Increase in Salary

Increase in annual salary for Dr. A. J. Rampone, Associate Professor of Physiology, from $12,000 to $13,000, effective January 1, 1966, in order to make his salary commensurate with that of others having similar training and experience.

Oregon Technical Institute

D. Blake, Increase in Salary

Increase in annual salary for Mr. Delbert Blake, Assistant Professor, Diesel, from $8,850 to $9,175 for 9-months' service, effective January 1, 1966.

O. K. McCart, Increase in Salary

Increase in annual salary for Mr. O. K. McCart, Assistant Professor, Chairman of Diesel, from $9,175 to $9,500 for 9-months' service, effective January 1, 1966.

Both of the increases are in recognition of the completion of the requirements for baccalaureate degrees. Funds are provided in the present budget.
Division of Continuing Education

R. C. Hinz, Promotion and Increase in Salary

Promotion of Mr. Robert C. Hinz from Production Manager to General Manager, Educational Media, Radio and Television Program Department, with a corresponding increase in annual salary from $9,450 to $9,840, effective October 1, 1965, in recognition of increased responsibilities. The funds required are available in the budget.
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 $40,172.30 from the following donors for scholarships and fellowships:

- Astoria Classroom Teachers' Association, Astoria $300.00
- The Alcoa Foundation, Pittsburgh, Pennsylvania 250.00
- Women's Club, Aurora 100.00
- Bandon Community Scholarship Fund, Bandon 100.00
- Elks Lodge No. 1989, Beaverton 125.00
- Benson Dads' Club, Portland 100.00
- Benson Polytechnic School, Portland 150.00
- Brookings Emblem Club, Brookings 250.00
- Elks Lodge No. 1680, Burns 150.00
- Carnation Company Scholarship Foundation Trust, through the First National Bank, Seattle, Washington 125.00
- Centennial Union High School, Gresham 150.00
- Chapter CE, PEO Sisterhood, Salem 125.00
- Chevy Chase Estates Garden Club, Glendale, California 150.00
- Columbia Chapter No. 53, Royal Arch Masons, St. Helens 100.00
- Elks Lodge No. 1869, Condon 650.00
- Creswell High School, Creswell 170.00
- David Douglas Dads' Club, Portland 200.00
- Deschutes County Unit, O.E.A., Bend 110.00
- Douglas High School, Winston 300.00
- The Electric Club of Oregon, Portland 300.00
- Elks National Foundation, Boston, Massachusetts 2,100.00
- ESCO Corporation, Portland 500.00
- Estacada Education Association, Estacada 100.00
- The General Foods Fund, Inc., New York City 5,000.00
- Girls' League, Astoria High School 200.00
- Grant High Dads' Club, Portland 125.00
- Hanna Ladies, Riddle 150.00
- Harold Newlin Hill Foundation through the Girard Trust Bank, Philadelphia, Pennsylvania 300.00
- Elks Lodge No. 1845, Hermiston 125.00
- Kiwanis Club, Hermiston 110.00
- Elks Lodge No. 1862, Hillsboro 200.00
- Lions Club, Hillsboro 400.00
- Mrs. Mary E. Hilton, Florence 500.00
- Hi-Y Club, Coos Bay 100.00
- Hood River County Jaycees, Hood River 300.00
- Illinois Valley High School, Cave Junction 500.00
- Jackson Foundation, Portland 3,000.00
- Lions Club, Jefferson 200.00
John Straus Trust through the U. S. National Bank, Portland $ 300.00
Board of Christian Education of the United Presbyterian Church in the U.S.A., Philadelphia, Pennsylvania 1,000.00
The S&H Foundation, Inc., New York City 150.00
Kiwanis Club of Northeast Portland, Portland 300.00
Elks Lodge No. 433, La Grande 200.00
The Lincoln County Foundation, Newport 500.00
K. E. McKay's of Port Orford, Inc., Port Orford 125.00
McKenzie River Schools, Finn Rock 300.00
M. Club (Boys' Lettermen Club), Mapleton 100.00
Lions Club, Mapleton 1,250.00
Marshall High School, Portland 400.00
Maupin Lions Club, Lions Auxiliary and Parent-Teacher Association, Maupin 100.00
Rotary Club, Milton-Freewater 300.00
Mrs. R. R. Noble, Sandy 200.00
Oregon State University Mothers' Club, Lebanon 1,770.00
Elks Lodge, Oregon City 290.00
Oregon Collectors Association, Portland 500.00
Oregon Congress of Parents and Teachers, Inc., Portland 168.00
The Oregon Federation of Business and Professional Women's Clubs, Inc., Eugene 1,000.00
Oregon Industrial Education Association, The Dalles 400.00
Oregon State Bowling Proprietors Association, Portland 1,000.00
The Oregon State Federation of Garden Clubs, Inc., Corvallis 600.00
Oregon State Grange Home Economics Clubs, Portland Parent-Teacher Association, Benson Polytechnic School, Portland 200.00
Parent-Teacher Association, Yoncalla 100.00
Pepsi-Cola Bottling Company, Salem 225.00
Port Orford Rotary Club, Port Orford 100.00
Elks Lodge No. 142, Portland 334.00
Rayonier Incorporated, Hoquiam, Washington 500.00
Reynolds Dads' Club District 7 150.00
Roosevelt High School, Portland 200.00
Elks Lodge No. 326, Roseburg 300.00
Roseburg Senior High School, Roseburg 350.00
Salem Memorial Hospital Auxiliary, Salem 175.00
Sandy Union High School, Sandy 100.00
School District No. 1, Multnomah County, Portland 500.00
The Sears Roebuck Foundation, Chicago, Illinois 900.00
Sherman County Scholarship Association, Inc., Moro 176.00
Soroptimist Club of the Coos Bay Area, Inc., Coos Bay 110.00
Soroptimist Club, Vancouver, Washington 100.00
Elks Lodge No. 2145, Springfield 200.00
Supervisors of the Moses Lake Soil Conservation District, Moses Lake, Washington 250.00
<table>
<thead>
<tr>
<th>Organization</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Sweet Home Community Scholarship Fund, Sweet Home</td>
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<td>Tektronix Foundation, Beaverton</td>
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<tr>
<td>Mrs. P. A. James (Theron James Scholarship Fund), Eugene</td>
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<tr>
<td>Tillamook High School, Tillamook</td>
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<td>Elks Lodge No. 1437, Tillamook</td>
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<td>Trust Office, United California Bank, Santa Barbara, California</td>
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<td>Kiwanis Club, Victorville</td>
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<td>Western Electric Fund, Portland</td>
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<td>Woman's Club of Indio, Indio, California</td>
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<td>Wy'east Parent-Teacher Association, Hood River</td>
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<td>Rotary Club, Florence</td>
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<td>Fraternal Order of Eagles, Bradenton, Florida</td>
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<td>Future Teachers of America, Anchorage, Alaska</td>
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<td>McLoughlin Union High School, Milton-Freewater</td>
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<tr>
<td>Oregon Chapter, American Society for Metals, Portland</td>
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<td>Philomath Education Association, Philomath</td>
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<tr>
<td>Elks Lodge No. 824, Santa Cruz, California</td>
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<td>Sartell Parent-Teacher Association, Sartell, Minnesota</td>
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<tr>
<td>Standard Oil Company of California, Salem</td>
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<td>Washington State Elks Association, Des Moines, Washington</td>
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<tr>
<td>Western Rod and Reel Club, Portland</td>
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<tr>
<td>Wilson High School Parent-Teacher Association, Portland</td>
<td>$100.00</td>
</tr>
</tbody>
</table>

**Gerber Baby Foods**

Grant of $200 from the Gerber Baby Foods, Oakland, California, for the unrestricted use of Oregon State University.

**Air Force Aid Society**

A loan ($500) and a grant ($150) from the Air Force Aid Society, Washington, D.C., for tuition and fees and room and board for a designated student during the 1965-66 academic year.

**Loan Funds**

Gifts totaling $2,250 from the following donors for loan funds:

<table>
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<th>Organization</th>
<th>Amount</th>
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<tr>
<td>Education Loan Plan Agreement, Manchester, New Hampshire</td>
<td>$250.00</td>
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<tr>
<td>Oregon State University Dads' Club, Lake Oswego (matching funds for United Student Aid Funds, Inc.)</td>
<td>$2,000.00</td>
</tr>
</tbody>
</table>

**American Chemical Society**

Grant of $4,740 from the American Chemical Society, Washington, D.C., from September 1, 1965, to August 31, 1966, for research entitled, "The Chemistry of Bridged Medium Rings," under the direction of Dr. Elliot N. Marvell, Professor of Chemistry.

**American Cancer Society**

A grant of $3,000 from the American Cancer Society, Portland, for the purchase of an attachment for the spectrophotometer to study metabolic and enzymic characterization in biological electron transport systems, under the direction of Dr. Tsoo E. King, Science Research Institute, Professor of Chemistry.
A gift of three books, valued at $110.00, from Dr. and Mrs. Joe Chamberlin and Miss Hope Chamberlin, Alpine, California, entitled *Hitler in Italia*, *Ehrenburgerbrief to Baldur von Schirach*, and *Ehrenburgerbrief der Gau- und Landeschaftstadt Weimar*.

Grants totaling $154,080 from the National Science Foundation, Washington, D.C., for research and other purposes as follows:

1. $10,000 - "Undergraduate Research Participation Program," from August 3, 1965, to August 2, 1966, under the direction of Dr. Roy A. Young, Head of the Department of Botany.

2. $9,100 - "Undergraduate Research Participation Program," from August 3, 1965, to August 2, 1966, under the direction of Dr. Paul O. Ritcher, Chairman of Entomology.


4. $24,000 - "Speciation of the Genus Pyrus," from September 1, 1965, to August 31, 1967, under the direction of Dr. Quentin B. Zielinski, Associate Professor.

5. $38,600 - "Mechanisms of Thermal Isomerizations," from September 1, 1965, to August 31, 1967, under the direction of Dr. Elliot N. Marvelli, Associate Professor of Chemistry.

6. $35,000 - "Sediments of Cascadia Abyssal Plain," from September 15, 1965, to September 14, 1967, under the direction of Dr. LaVerne D. Kulm, Assistant Professor.

7. $2,080 - Nonexpendable Government-owned property used in connection with "Unstable Liquid-Liquid Dispersions," from November 1, 1963, to October 31, 1965, under the direction of Dr. James G. Knudsen, Professor of Chemical Engineering.

Gift of two china vases, valued at $500, from Mr. and Mrs. Mark B. Price, Los Angeles, California.

A grant of $60,030 from the United States Office of Education, Department of Health, Education and Welfare, Bethesda, Maryland, for research entitled, "Effectiveness of Counselling in College Residence Halls on Students' Study Habits," from September 1, 1965, to February 28, 1967, under the direction of Dr. T. Antoinette Ryan, Assistant Professor of Education.
Grants totaling $193,858 from the U. S. Public Health Service, Bethesda, Maryland, for research and other purposes, from September 1, 1965, to August 31, 1966, unless otherwise indicated, as follows:

1. $15,795 - "Metabolic Changes Induced by Tumor Virus," under the direction of Dr. George S. Beaudreau, Associate Professor of Agricultural Chemistry.

2. $750 - "Strained Steroid Systems," under the direction of Dr. F. Thomas Bond, Assistant Professor of Chemistry.

3. $14,704 - "An Economic Evaluation of Water Pollution Control," under the direction of Dr. Emery N. Castle, Professor of Agricultural Economics.

4. $12,594 - "Microflora of Radiation Pasteurized Seafoods," under the direction of Dr. A. W. Anderson, Associate Professor of Food Microbiology.

5. $10,305 - "Strained Steroid Systems," under the direction of Dr. F. Thomas Bond.

6. $13,936 - "Metabolism of Herbicides and Transformation Products," from July 1, 1965, to June 30, 1966, under the direction of Dr. Sheng C. Fang, Department of Agricultural Chemistry.

7. $24,377 - "The Chemistry of Cheddar Cheese Flavor," from July 1, 1965, to June 30, 1966, under the direction of Dr. Edgar A. Day, Professor of Food Science and Technology.

8. $8,992 - "Mechanisms of Reactions of Bunte Salts," from September 1, 1965, to August 31, 1967, under the direction of Dr. John L. Rice, Associate Professor of Chemistry.

9. $8,141 - "Synthesis of Glycosyl Phosphates," from September 1, 1965, to August 31, 1967, under the direction of Dr. Donald L. MacDonald, Professor of Chemistry, Science Research Institute.

10. $7,638 - "Valence Isomerism in Synthesis and of Dihidropyridine," from September 1, 1965 to August 31, 1967, under the direction of Dr. Elliot N. Marvell, Professor of Chemistry.

11. $32,854 - "Ecological Studies of an Experimental Stream," from September 1, 1965, to August 31, 1967, under the direction of Dr. Charles E. Warren, Associate Professor of Fisheries.

12. $15,306 - "Reconstitution of Mitochondrial Respiratory Chains," from September 1, 1965, to August 31, 1967, under the direction of Dr. Tsoo E. King, Professor of Chemistry.
13. $13,902 - "The Dissimilation of Nitrate Nitrogen," from September 1, 1965, to August 31, 1967, under the direction of Dr. Campbell M. Gilmour, Professor of Microbiology.

14. $4,067 - "Dissolved Oxygen Requirements of Freshwater Fish," from September 1 to December 1, 1965, under the direction of Dr. Charles E. Warren, Associate Professor of Fisheries.

15. $9,006 - "Water Pollution Control Advisory Group," from October 1, 1965, to June 30, 1966, under the direction of Dr. Charles E. Warren.


17. $211 - "Genetic Basis of Symbiotic Ability in Rhizobium," from March 1, 1965, to February 28, 1966, under the direction of Dr. Roy A. Young, Chairman of the Department of Botany.

U. S. Dept. Grants totaling $17,183 from the U. S. Department of the Interior, of the Interior for research and other purposes as follows:

1. $6,183 - "Prototype Field Device for Sonic Detection of Decay in Wood Poles," from July 1 to December 31, 1965, under the direction of Dr. James G. Knudsen, Assistant Dean of Engineering.

2. $11,000 - "Radio Interference and Insulation Studies," from September 1, 1965, to September 1, 1966, under the direction of Dr. J. G. Knudsen.

Tektronix, Inc. Gift of an oscilloscope and accessories, valued at $7,074.50, from Tektronix, Incorporated, Beaverton, to the Department of Mechanical and Industrial Engineering.

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

Agricultural Research Foundation

$5,230 - "To support research on tree fruit fungicides" and "To support research on hop diseases," under the direction of Dr. N. D. Dobie, Associate Professor of Plant Pathology, and Dr. C. E. Horner, Professor of Botany.

$5,185 - "Improvement of Yield and Quality of Hops," under the direction of Dr. S. N. Brooks, Professor of Agronomy.

$12,789.78 - To support four research projects in various specified amounts, under the direction of Dr. Virgil H. Freed, Professor of Chemistry; Dr. D. E. Bullis, Professor Emeritus; and Dr. L. C. Terriere, Professor of Chemistry.
<table>
<thead>
<tr>
<th>Organization</th>
<th>Grant Amount</th>
<th>Project Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Dairy Association</td>
<td>$10,000</td>
<td>&quot;Flavor Chemistry of Dairy Products,&quot; under the direction of Dr. E. A. Day, Professor of Food Science and Technology.</td>
</tr>
<tr>
<td>Bonneville Power Administration</td>
<td>$416.67</td>
<td>&quot;Improved Serviceability of Wood Products Used by the Bonneville Power Administration,&quot; under the direction of Mr. Robert D. Graham, Associate Professor of Forest Products.</td>
</tr>
<tr>
<td></td>
<td>$1,058.87</td>
<td>&quot;Improved Serviceability of Wood Products Used by Bonneville Power Administration,&quot; under the direction of Mr. Robert D. Graham.</td>
</tr>
<tr>
<td>Bureau of Land Management</td>
<td>$1,462.26</td>
<td>&quot;Inter-Specific Hybridization of the Genus Pseudotsuga,&quot; under the direction of Dr. Kim K. Ching, Professor of Forest Genetics.</td>
</tr>
<tr>
<td></td>
<td>$2,500</td>
<td>&quot;Artificial Reforestation and Rehabilitation of Forest Lands,&quot; under the direction of Dr. George H. Barnes, Professor of Forest Management.</td>
</tr>
<tr>
<td></td>
<td>$3,500</td>
<td>&quot;Development of Brush Control Methods on Forest Lands,&quot; under the direction of Dr. George Barnes.</td>
</tr>
<tr>
<td>Chemagro Corporation</td>
<td>$400</td>
<td>&quot;Residue Sampling of Peaches,&quot; under the direction of Dr. P. H. Westigard, Assistant Professor of Entomology.</td>
</tr>
<tr>
<td>Chipman Chemical Company, Inc.</td>
<td>$6,500</td>
<td>&quot;The Effects of Effluents on Flavor of Salmon Flesh,&quot; under the direction of Dr. C. E. Warren, Professor of Fisheries.</td>
</tr>
<tr>
<td>Swine Management Research</td>
<td>$450</td>
<td>Gifts of antibiotics, valued at $450, from the following companies for use in the Oregon State University Swine Management research program under the direction of Dr. D. C. England, Associate Professor of Animal Science:</td>
</tr>
<tr>
<td>Eli Lilly and Co.</td>
<td>Antibiotics</td>
<td>Antibiotics, valued at $300</td>
</tr>
<tr>
<td>Upjohn Company</td>
<td>Antibiotics</td>
<td>Antibiotics, valued at $100</td>
</tr>
<tr>
<td>Charles Pfizer &amp; Co.</td>
<td>Antibiotics</td>
<td>Antibiotics, valued at $50</td>
</tr>
<tr>
<td>Harvey Aluminum Company</td>
<td>$11,500</td>
<td>&quot;Effects of Fluorides on Pollination, Fruit Set, Fruit Development and Yields of Selected Tree Crops,&quot; under the direction of Dr. L. F. Remmert, Professor of Chemistry, and Dr. Q. C. Compton, Professor of Horticulture.</td>
</tr>
<tr>
<td>Oregon Fish Commission</td>
<td>$6,000</td>
<td>&quot;Tissue Culture, Virus Research and Immunology,&quot; under the direction of Dr. John Fryer, Assistant Professor of Microbiology and Fisheries.</td>
</tr>
</tbody>
</table>
Meeting #341-65

Oregon State Game Commission
$6,000 - "Fish Disease Diagnosis," ($4,000) and "Epidemiology and Diagnosis of Fish Diseases," ($2,000), under the direction of Dr. John Fryer.

Pacific Southwest Forest & Range Experiment Station
$2,591.76 - "Factors Responsible for Successful Logging Slash Burning in Western Oregon Forest," under the direction of Mr. Dan Robinson, Professor in Forest Management.

Gerber Products Company
$2,500 - "Studies on Fruit Acids and Intermediary Metabolism of Fruits," under the direction of Dr. Elmer Hansen, Professor of Horticulture.

Oregon Essential Oil Growers League
$3,000 - "To support research on verticillium wilt of peppermint," under the direction of Dr. C. E. Horner, Professor of Botany.

State of Oregon, Dept. of Planning & Development
$38,500 - "Willamette Basin Development Study" and "An Evaluation of the Transportation Facilities of the Willamette Basin Relative to Present and Projected Needs," under the direction of Dr. Gordon R. Sitton, Professor of Agricultural Economics.

Louis W. & Maud Hill Foundation
$15,884.23 - "Improvement in Teaching and Learning," under the direction of Dr. R. R. Reichert, Professor of Forestry Education.

Merck and Company
$4,000 - "Fascioliasis, Liver Fluke, in Ruminants," under the direction of Dr. S. E. Knapp, Associate Professor of Veterinary Parasitology.

Charles Pfizer and Company, Inc.
$3,000 - To conduct research project relating to evaluation of terramycin in high and low fiber lamb rations, under the direction of Dr. C. W. Fox, Associate Professor of Animal Science.

Polk Miller Products Corporation
$8,000 - "The Control of External Parasites of Pet Animals by Means of Systematic Insecticides," under the direction of Dr. R. L. Goulding, Associate Professor of Entomology.

Rockefeller Foundation
$8,000 - "For research of methods of eliminating organisms from seed," under the direction of Dr. J. R. Hardison, Professor of Plant Pathology.

U.S.D.A. Agricultural Research Service
$1,045.01 - "In support of small fruit research," under the direction of Dr. Spencer B. Apple, Professor of Horticulture.

$30,200 - "Investigation on the Nature of Virus Diseases of Bulb Crops," under the direction of Dr. T. C. Allen, Jr., Associate Professor of Botany.

$3,000 - "Advanced Agronomic Evaluation and Development Research on Potential New Crops," under the direction of Mr. Wheeler Calhoun, Assistant Professor of Agronomy.
$10,000 - "Climatic Factors and Postharvest Behavior and Harvest Maturity of Bartlett and Anjou Varieties of Pears," under the direction of Mr. W. M. Mellenthin, Professor of Horticulture.

Pacific Northwest Forest & Range Experiment Station

$3,280 - "Improving Aerial Photo Technique for Determining Volume of Timber Stands," under the direction of Mr. David P. Paine, Assistant Professor of Forest Management.

$4,000 - "Soil and Vegetation Disturbance, a Part of the Alsea Basin Logging-Aquatic Watershed Study," under the direction of Mr. J. T. Krygier, Associate Professor.

$3,000 - "Growth Pattern of Certain Tree Species of the True Fir-Mountain Hemlock Forest Type of the Cascade Range," under the direction of Mr. J. S. Bell, Associate Professor of Forest Management.

$750 - "Forage Nutritive Values for Wildlife at Silver Lake," under the direction of Dr. D. W. Hedrick, Professor of Range Management.

University of Oregon

Scholarships & Fellowships

Gifts totaling $26,960.82 from the following donors for scholarships and fellowships:

Agnes Beach Fund, Portland $ 150.00
Agnew Timber Products, Brookings 100.00
American Legion Auxiliary, Springfield 100.00
Army Relief Society, New York City 250.00
Associated Student Body, Roseburg Senior High School 100.00
Elks Lodge No. 288, Pendleton 300.00
Beneficial Foundation, Inc., Morristown, New Jersey 100.00
Benson Dads Club, Benson Polytechnic High School, Portland 100.00
A.S.V. Carpenter Scholarship Fund, Phoenix 200.00
Charles R. Cooley Scholarship, Grants Pass 250.00
Civil Air Patrol, USAF Auxiliary, Ellington, Texas 500.00
Drain Plywood Company, Drain 334.00
Eugene City Alumnae of Panhellenic 350.00
Eugene Rotary Foundation 990.00
Ford Motor Company Fund, Dearborn, Michigan 535.00
Fortin Foundation, Inc., Billings, Montana 843.55
Frank L. Tou Velle Trust, Medford Public Schools 334.00
Future Medical Career Club, Sandpoint Senior High School, Sandpoint, Idaho 100.00
Future Teachers of America Scholarships, South Eugene High School 100.00
Gaile Good Memorial Fund, Eugene 698.84
Georgia-Pacific Foundation, Portland 2,500.00
Girls' League Scholarship, Marshfield High School, Coos Bay 200.00
Lew Williams Foundation, Inc., Eugene 1,000.00
Litster Scholarship Trust, Klamath Falls $166.00
McMinnville-Rotana Club, McMinnville 154.00
Max D. Tucker Scholarship Fund, Portland 999.00
New Delta Club, Associated Student Body, Roseburg
  Senior High School 170.00
The Newspaper Fund, Inc., Princeton, New Jersey 1,816.00
Nez Perce Tribal Executive Committee, Lapwai, Idaho 400.00
Oregon State Elks Association, Madras 2,672.92
P.E.O. Sisterhood, Oregon State Chapter, La Grande 250.00
Portland Panhellenic Association, Milwaukie 350.00
Reynolds Metals Company Scholarship, Gresham 100.00
Roseburg Business & Professional Women's Club,
  Roseburg 125.00
Rotary Ann Club, Roseburg 100.00
The S&H Foundation, Inc., New York City 1,050.00
The Soroptimist Club of Gold Beach 150.00
South Santiam Educational and Research Project
  through the Oregon State University Foundation,
  Corvallis 769.00
Timber Carnival Association, Albany 1,000.00
U of O Development Fund, Eugene 5,110.00
United Scholarship Service, Inc., Denver, Colorado 100.00
Wendell W. Witter, San Francisco, California 100.00
Woolley Logging Company, Drain 167.00
Women's Architecture League of Portland 751.51
Yale University, New Haven, Connecticut 325.00

Atomic Energy Commission
Grant of $19,179 from the Atomic Energy Commission, Richland, Washing-
  ton, from September 16, 1965, to September 15, 1966, for con-
  tinuation of research entitled "Diffusion Controlled Reactions and
  Exchange Reactions in Solutions," under the direction of Dr. Richard
  Noyes, Professor of Chemistry.

National Science Foundation
Grants totaling $406,200 from the National Science Foundation,
  Washington, D.C., for support of institutes, research and other
  purposes, from October 13, 1965, to September 30, 1967, unless
  otherwise indicated, as follows:

1. $101,500 - "Academic Year and Summer Institute in Biology for
  Secondary School Teachers," under the direction of Dr. Sanford
  S. Tepfer, Associate Professor of Biology.

2. $120,100 - "Academic Year and Summer Institute in Mathematics
  for Secondary School Teachers," under the direction of
  Dr. A. F. Moursund, Head and Professor of Mathematics.

3. $94,000 - "Molecular Structure and Molecular Function of
  Catalytic Sites in Enzymes," from September 1, 1965, to
  August 31, 1967, under the direction of Dr. Sidney A.
  Bernhard, Research Associate, Institute of Molecular Biology.
4. $44,600 - "Growth, Mutation and Recombination in Bacteriophage," from September 1, 1965, to August 31, 1966, under the direction of Dr. Franklin W. Stahl, Professor of Biology.

5. $46,000 - "Pressure Effects of Foreign Gases on the Absorption Lines of Cesium," from October 1, 1965, to September 30, 1967, under the direction of Dr. S. Y. Ch'en, Professor of Physics.

Housing and Home Finance Agency

Grants totaling $144,888 from the Housing and Home Finance Agency, San Francisco, California, to the Bureau of Municipal Research for planning work in the Eugene-Springfield metropolitan area; the Coos Bay group of adjacent communities and Mt. Angel; Benton, Wallowa, Deschutes, Malheur, Tillamook and Jackson Counties; the coastal area of Lane County; and the cities of Ashland, Central Point and Rogue River. The funds are to be provided from the following sources:

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
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<td>Housing and Home Finance Agency</td>
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<td>Local funds from municipalities</td>
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<td>Services</td>
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<td><strong>Total</strong></td>
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Office of Economic Opportunity

Grant of $4,553 from the Office of Economic Opportunity, Washington, D.C., for research entitled, "Investigation of Health Training Needs of Corpmen in Job Corps Training Centers and Camps," from April 13, 1965, to January 7, 1966, under the direction of Dr. Miriam Tuck, Associate Professor, Health Education.

Office of Education

Grants totaling $318,197 from the Office of Education, Department of Health, Education, and Welfare, Washington, D.C., for fellowships, teaching programs, and research, and other purposes as follows:

1. $107,500 - "Cost of Education Allowance for 43 Fellowships," from September 15, 1965, to September 14, 1966, under the direction of Dr. Leona Tyler, Dean of the Graduate School.


3. $2,250 - To support five additional participants in a program for approximately 20 elementary educators under the International Teacher Development Program, from September 20, 1965, to December 17, 1965, under the direction of Dr. Harry Carlson, Assistant Professor of Education.

Grants totaling $93,675 from the U. S. Public Health Service, Department of Health, Education and Welfare, Bethesda, Maryland, for support of salary, research, fellowships and other purposes, from September 1, 1965, to August 31, 1966, unless otherwise indicated, as follows:

1. $5,300 - "For predoctoral fellowship for Miss Bethene Ann Peterson," under the direction of Dr. Fred Attneave, Professor of Psychology.

2. $9,677 - "Processes of Concept Learning," under the direction of Dr. Barry F. Anderson, Assistant Professor of Psychology.

3. $48,089 - "Enzyme Catalytic Mechanism Studies," under the direction of Dr. Raymond G. Wolfe, Jr., Associate Professor of Chemistry.

4. $5,600 - "Predoctoral Fellowship for Mr. Gary Coover," from August 1, 1965, to July 31, 1966, under the direction of Dr. Daniel P. Kimble, Assistant Professor of Psychology.

5. $20,859 - "Mental Retardation Clinical Services Development," from November 1, 1965, to October 31, 1966, under the direction of Dr. Robert Mattson, Coordinator, Education of Exceptional Children, School of Education.

6. $3,650 - "Predoctoral fellowship award for Mr. Donald Hague," from November 6, 1965, to May 6, 1966, under the direction of Dr. Jacob Straus, Associate Professor of Biology.

7. $500 - "Fellowship supply allowance award on behalf of Dr. Walter Godchaux, III," under the direction of Dr. Edward Herbert, Associate Professor of Chemistry.

To record support of the 1965-66 salary of Miss Jessie L. Lovano of $3,219 from the University of Oregon Development Fund.

Gift of a Japanese painting on a scroll from Mr. and Mrs. Robert Agger to the Museum of Art. The gift is entitled, "Long-Tailed Bird on Blossoming Cherry Branch," and is valued at approximately $800.

Gifts to the University of Oregon Library from the following donors:

M. Bowen
A poetry manuscript collection of Naomi Phelps from Marion Bowen.

H. Carroll
A collection of songs written by her husband from Mrs. Harry Carroll.

P. Crowell
His manuscript collection, including correspondence between him and his publishers, from Mr. Pers Crowell.

The above gifts are valued at $575.
Mrs. E. Hurst

The manuscripts and library of the late Major General Amos Fries, valued at $600, from Mrs. Elizabeth Hurst, Eugene.

F. Ramp

A file of letters, pamphlets, broadsides, and speeches collected by Mr. Ramp and his father, valued at $250, from Mr. Floyd Ramp. This material concerns the Socialist movement in Oregon from the the beginning of this century until World War II.

H. Blaesing & W. Macy

The old business records of an early Portland business, Blaesing Granite Co., from Mr. Herman Blaesing and Mr. William Macy. The gift is valued at $125.

C. Edgett

The records of the Western Pine Association, valued at $5,000, from Mr. Cleveland Edgett. It includes minutes of meetings, correspondence files, regular bulletins, and business accounts of this lumber association.

University of Oregon Dental School

General Refineries, Inc.

Gift of $1,000 from the General Refineries, Inc., St. Paul, Minnesota, to contribute to the cost of a movie on the "Added Wax Technique," under the direction of Dr. R. L. Lang, Head, Crown and Bridge Department.

U. S. Public Health Service

Grants totaling $20,771 from the U. S. Public Health Service, Bethesda, Maryland, in support of research, awards, and other purposes as follows:

1. $19,518 - "Clinical Behavior of Restorative Materials," from November 1, 1965, to October 31, 1966, under the direction of Dr. David B. Mahler, Head of Dental Materials Department.

2. $753 - "To supplement existing Career Development Award," from July 1 to December 31, 1965, under the direction of Dr. Marshall L. Snyder, Head of the Bacteriology Department.

3. $500 - "To supply funds for materials in conjunction with Dr. Barbara Harsanyi's special fellowship award," from September 1, 1965, through August 31, 1966, under the direction of Dr. Norman H. Rickles, Head of the Pathology Department.

University of Oregon Medical School

Scholarships & Fellowships

Gifts totaling $633 from the following donors for scholarships and fellowships:

The Allstate Foundation, Salem $ 333.00
Clackamas County Tuberculosis and Health Association, Oregon City 300.00
Grants totaling $55,866 from the Atomic Energy Commission, Richland, Washington, for research and other purposes, as follows:

1. $4,826 - "The Effects of Ionizing Radiation on Synaptic Activity and Single Neuronal Potentials," from August 1 to October 31, 1965, under the direction of George Austin, M.D., Professor and Head of the Division of Neurosurgery.

2. $25,000 - "The Mediation of Immuno Suppression by Deuterium Oxide and Hyperbaric Oxygen," from September 1, 1965, to August 31, 1966, under the direction of Dr. Benjamin V. Siegel, Professor of Pathology.

3. $26,040 - "The Effect of Radiation upon Membrane Metabolism and Active Transport," from September 1, 1965, to August 31, 1966, under the direction of Dr. John T. Van Bruggen, Professor of Biochemistry.

Grant of $500 from the American Academy of Pediatrics, Evanston, Illinois, "In further support of Pediatric Research," beginning September 28, 1965, under the direction of Dr. Harvey D. Klevit, Assistant Professor of Pediatrics.

Grant of $11,328 from the American Cancer Society, Oregon Division, Incorporated, for research entitled, "Identifying a Tumor Specific Antigen in DMBA Induced Rat Breast Tumor," from October 1, 1965, to September 30, 1966, under the direction of Daniel L. Dennis, M.D., Instructor in Surgery.

Gift of $100 from Mrs. Grover C. Bellinger, Salem, Oregon, "In continued support of the Pulmonary Function Laboratory," in memory of Dr. Grover C. Bellinger, under the direction of Dr. Donald M. Pitcairn, Head of the Division of Chest Diseases.

Gift of $100 from the employees of the Schetky Equipment Corporation, Portland, Oregon, "For heart research in memory of JoAnne M. Hays," under the direction of Dean D. W. E. Baird.

Bequest of $2,000 from the estate of Dr. Adalbert G. Bettman through the First National Bank of Oregon, Portland, "to the Crippled Children's Division of the University of Oregon Medical School for some phase of its work for which legislative funds may not be available," under the direction of Dr. R. L. Sleeter, Director of the Crippled Children's Division.

Bequest of $5,000 from the estate of Dr. Adalbert G. Bettman through the First National Bank of Oregon, Portland, for the library "for a project for which legislative funds may not be available," under the direction of Miss Margaret E. Hughes, Librarian.
Max and Rose Tucker Foundation

Gift of $500 from the Max and Rose Tucker Foundation, Portland, for the unrestricted use of Doernbecher Hospital, under the direction of Dr. Charles N. Holman, Medical Director.

New York Cancer Research Institute, Inc.

Grant of $3,000 from the New York Cancer Research Institute, Inc., New York, for research entitled "To Determine the Effect of Pretreatment with Bacterial Toxins on the Irradiation Response of the A-melanoma Tumor #3 in the Golden Hamster," from October 1, 1965, under the direction of William S. Fletcher, M.D., Associate Professor of Surgery.

Oregon Heart Association

Grant of $12,000 from the Oregon Heart Association, Portland, in support of a research project in Cardiovascular Research, from July 1, 1965, to June 30, 1966, under the direction of Dr. James Metcalfe, Associate Professor of Medicine.

Oregon State Elks Association

Grant of $5,685.31 from the Oregon State Elks Association, Ontario, "In continued support of the Children's Eye Clinic," under the direction of Dr. Kenneth C. Swan, Chairman of the Department of Ophthalmology.

Pfizer Laboratories

Grant of $3,500 from the Pfizer Laboratories, Chicago, Illinois, "In support of a study of methacycline in Respiratory Tract Infections," from October 13, 1965, under the direction of Ernest J. Benner, M.D., Assistant Professor of Medicine.

Mr. D. A. Sargent

Grant of $100 from Mr. D. A. Sargent, Oakland, California, "In continued support of research in DMSO under direction of Dr. Jacob," Assistant Professor of Surgery.

Knowles Trust

Bequest under the will of Josephine K. Knowles of 40 percent of the net income of a trust created by the will as a memorial to Edwin C. F. Knowles and Josephine K. Knowles. The total value of the trust as of September 30, 1965, was $1,582,909, and it is expected that the net income to the Medical School will be approximately $24,000 annually from an equity of about $600,000 to be used for the benefit of children with eye diseases.

Westwood Pharmaceuticals

Gift of $1,000 from Westwood Pharmaceuticals, Buffalo, New York, "For use in the Department of Dermatology," under the direction of Dr. W. C. Lobitz, Jr., Head of the Division of Dermatology.

U.S. Army Medical Research & Development Command

Grants totaling $48,437 from the U. S. Army Medical Research and Development Command, Washington, D.C., for research and other purposes as follows:

1. $33,900 - "A Study of Inflammation and Inflammatory Diseases of the Skin," from August 1 to July 31, 1966, under the direction of Dr. Walter C. Lobitz, Jr., Professor and Head of Dermatology.

2. $14,537 - "Immunology to Meningococcal Infection," from September 1, 1965, through August 31, 1966, under the direction of Dr. Arthur Frisch, Professor of Bacteriology.
U. S. Public Health Service

Grants totaling $376,376 from the U. S. Public Health Service, for research, fellowship awards, and other purposes, from September 1, 1965, to August 31, 1966, unless otherwise indicated, as follows:

1. $22,397 - "Pathways of Estriol Formation During Pregnancy," under the direction of Dr. Antonio Colas, Associate Professor of Obstetrics and Gynecology.

2. $34,220 - "Neural Mechanisms of Postural Control," under the direction of Dr. John M. Brookhart, Professor of Physiology.

3. $34,475 - "Central Neural Mechanisms of Hearing," under the direction of Dr. Richard F. Thompson, Associate Professor of Medical Psychology.

4. $22,612 - "A Study of Neuron Membrane Characteristics," under the direction of George Austin, M.D., Professor and Head of the Division of Neurosurgery.

5. $23,215 - "Therapy of Cardiac Arrhythmias," under the direction of Dr. Elton L. McCawley, Professor of Pharmacology.

6. $16,721 - "Cardiac Electrophysiology and Electron Microscopy," under the direction of Dr. Donald G. Kassebaum, Assistant Professor of Medicine.

7. $14,640 - "Histophysiology of Human Eccrine Sweat Gland," under the direction of Dr. Richard L. Dobson, Professor of Dermatology.

8. $2,614 - "Pre-Clinical Drug Evaluation and Methods Development," from September 1, 1965, to March 31, 1966, under the direction of Dr. Samuel Irwin, Professor of Psychiatry.

9. $5,100 - "In further support of a predoctoral fellowship for Mrs. Ellen Zucker," from October 1, 1965, to September 30, 1966, under the direction of Dr. Richard F. Thompson, Associate Professor of Medical Psychology.


11. $11,026 - "Measurement of Nephrosclerosis," from October 1, 1965, to March 31, 1966, under the direction of Dr. Richard E. Tracy, Assistant Professor of Pathology.

12. $147,663 - "In further support of the General Research Support Grant," from January 1 to December 31, 1965, under the direction of Dean D. W. E. Baird.
13. $500 - "In further support of a Supply Allowance Award for Dr. Lawrence B. Sandberg in the Department of Experimental Biology," from August 19, 1965, to August 18, 1966.

14. $500 - "In support of a Supply Allowance Award for Dr. Patricia C. Baker, Postdoctoral Fellow in Pathology," from September 15, 1965, to September 14, 1966.

15. $6,378 - "Characterization of Antibodies to Lysosomes," from July 1 to December 31, 1965, under the direction of Dr. Robert H. Persellin, Assistant Professor of Rheumatology.

16. $18,000 - "Psychophysiologic Aspects of Cardiovascular Disease," from August 1, 1965, to September 30, 1966, under the direction of Dr. George Saslow, Professor and Chairman of the Psychiatry Department.

17. $1,330 - A corollary grant to Dr. James S. Bennett's Career Development Award to support his project entitled "Histochemical Variation of Oral Keratotic Lesions," from August 1, 1965, to July 31, 1966.

18. $500 - "Supply Allowance Award for Dr. Alice S. Oglesby in the Department of Bacteriology," from October 4, 1965, to October 3, 1966.

U. S. Office of Naval Research

Grant of $13,500 from the U. S. Office of Naval Research, Department of the Navy, Washington, D.C., for research entitled, "Medical Education for National Defense," from July 1, 1965, to June 30, 1966, under the direction of Dr. Stanley Jacob, Assistant Professor of Surgery.

Silver Spurs 4-H Riding Club

Gift of $125 from the Silver Spurs 4-H Riding Club, Oregon City, "For the unrestricted use of the Crippled Children's Division," under the direction of Dr. R. L. Sleeter, Director.

Portland State College

Scholarships and Fellowships

Gifts totaling $9,435.50 from the following donors for scholarships and fellowships:

- Alcan Pacific Company, Beaverton, and Sacramento, California $ 1,000.00
- Alpha Rho Chapter of Phi Beta, Milwaukie 100.00
- American Business Women's Association, Portland 235.00
- American Legion Auxiliary, Portland 150.00
- Elks Lodge No. 326, Roseburg 300.00
- Benson Polytechnic High School, Portland 100.00
- Cabana Style Shop, Tigard 100.00
- Parent-Teacher Association, Corbett 100.00
- Edwin Markham Parent-Teacher Association, Portland 225.00
**Meeting #341-75**

**Executives' Secretaries, Inc., Portland** $220.00

**Family Foundation, Seattle, Washington** $600.00

**Grant High School, Portland** 400.00

**Gresham Grade School Teachers Association, Gresham** 165.00

**Hood River High School, Hood River** 100.00

**International Order of Job's Daughters, Gladstone** 300.00

**Lakers Dad's Club, Lake Oswego** 750.00

**Marshall High School, Portland** 600.00

**James V. Moore, Financial Aids Officer (Moore Award), Portland** 100.00

**The Most Worshipful Prince Hall Grand Lodge A.F. & A.M. of Oregon, Inc., Portland** 107.00

**National Association of Letter Carriers, Washington, D.C.** 500.00

**Elks Lodge No. 1189, Oregon City** 450.00

**Oregon Congress of Parents and Teachers, Inc., Portland** 1,445.00

**Parkrose Parent-Teacher Association, Portland** 122.50

**Pepsi-Cola Bottling Company of Portland** 200.00

**Royal Esquire Club of Portland, Inc.** 200.00

**Southwest Hills Kiwanis Club, Portland** 150.00

**United Scholarship Service, Inc., Denver, Colorado** 416.00

**Woodrow Wilson High School, Portland** 100.00

**Woodrow Wilson High School Parent-Teacher Association, Portland** 100.00

**Wy'east High School, Hood River** 100.00

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**National Science Foundation**

Grant of $2,000 from the National Science Foundation, Washington, D.C., to support a research project initiated during the summer term 1965 under a program of Research Participation for College Teachers, from October 13, 1965, to October 31, 1967, under the direction of Dr. Morris B. Silverman, Associate Professor of Chemistry.

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**Saudi Arabian Educational Mission**

Grant of $30,096 from the Saudi Arabian Education Mission, New York City, to support a program for the instruction of special Saudi Arabian students, from September 27, 1965, to June 11, 1966, under the direction of Dr. John O. Dart, Professor of Geography.

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**U. S. Public Health Service**

Grant of $6,994 from the U. S. Public Health Service, National Institutes of Mental Health, to support a research grant entitled, "Long-Term Retention, Problem Solving and Judgment," from November 1, 1965, to October 31, 1966, under the direction of Dr. Morris Weitman, Professor of Psychology.

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**Oregon College of Education**

**Scholarships & Fellowships**

Gifts totaling $11,114.33 from the following donors for scholarships and fellowships:

- **Agnew Lumber Products, Brookings** $400.00
- **Baptist Life Association, Buffalo, New York** $250.00
- **Carpenter Foundation, Central Point** $133.33
- **Chapter AD, P.E.O. Sisterhood, Prineville** $175.00
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<td>McKay's Market, Coos Bay</td>
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<td>Maria C. Jackson Foundation, Portland</td>
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<td>Roseburg High School Girls' League, Roseburg</td>
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<td>Silverton Union High School Student Body, Silverton</td>
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<td>Smith River Lumber Co., Drain</td>
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<td>Soroptimist Club of Brookings</td>
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<td>South Santiam Educational and Research Project, through the Oregon State University Foundation, Corvallis</td>
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Grants totaling $11,992 from the Department of Health, Education, and Welfare, Washington, D.C., to support institutes, studies, and other purposes, as follows:

1. $3,000 - "To pay the costs of travel, office supplies, publicity, salaries, and secretarial assistance in connection with a proposal for conducting a National Defense Geography Institute," from February 15 to October 31, 1965, under the direction of Dr. Paul Griffin, Chairman, Department of Social Science.
2. $8,992 - "A study to determine the feasibility of adapting the Carl Orff Music Approach to Elementary Schools in America," from September 1, 1965, to August 31, 1966, under the direction of Dr. Robert B. Glasgow, Assistant Professor of Music and Education.

3. $120 - Supplemental stipend in support of the "Geography Institute Summer Session, 1965," under the direction of Dr. Paul Griffin, Chairman, Social Science.

Grants totaling $156,831 from the Department of Health, Education and Welfare, Office of Economic Opportunity, Washington, D.C., for training programs, evaluation reports and other purposes, as follows:

1. $150,776 - "Special Training for personnel working with migrants - teachers, social workers, etc.," from October 5, 1965, to October 4, 1966, under the direction of Dr. Paul E. Griffin, Director and Professor of Geography.

2. $6,055 - "Report on Job Corps Center Counseling Needs," from July 1 to September 30, 1965, under the direction of Dr. John W. Loughry, Associate Research Professor.

Gifts totaling $5,042.76 from the following donors for scholarships and fellowships:

- Blue Mountain Mastermind Football Athletic Club, La Grande: $119.76
- Burns Mothers Club, Burns: 200.00
- Crow High School Athletic Booster Club, Eugene: 100.00
- Future Farmers of America, Salem: 600.00
- Gardiner Parent-Teacher Association, Reedsport: 100.00
- Girls League, The Dalles Senior High School: 100.00
- Soroptimist Club, Heppner: 200.00
- Hermiston Local Oregon Education Association: 527.00
- International Order of Rainbow for Girls, Tillamook: 250.00
- Jackson Foundation, Portland: 1,000.00
- Milton-Freewater Education Association, Milton-Freewater: 400.00
- Oregon Collectors Association, Portland: 200.00
- Kiwanis Club, Pendleton: 300.00
- Phelps-Stokes Fund, New York City: 250.00
- Pi Chapter, Delta Kappa Gamma, The Dalles: 100.00
- Prineville Quarterback Club: 100.00
- The Reed Institute, Portland: 196.00
- Tau Chapter, Delta Kappa Gamma, Seaside: 100.00
- Umatilla Parent-Teacher Association, Umatilla: 100.00
- Wasco County Union High School, Maupin: 100.00
Oregon Technical Institute

Scholarships & Fellowships  Gifts totaling $2,050 from the following donors for scholarships and fellowships:

American Dental Assistants Association, Huron, South Dakota  $100.00
Elks National Foundation, Boston, Massachusetts  $600.00
Jackson Foundation Scholarship, Portland  $1,000.00
OTI Faculty Wives, Klamath Falls  $150.00
Patsy Diehl Memorial Fund, Finn Rock  $200.00

Electro Scientific Industries  Gift from the Electro Scientific Industries, Portland, of six pieces of equipment, valued at $950, to be used as calibration devices in Electronics, under the direction of Mr. Paul T. Meier, Dean of Instruction.

Fairchild Semiconductor  Gift of sixty transistors, valued at $290, from the Fairchild Semiconductor, Mountain View, California, to be used for instructional purposes in electronics, under the direction of Mr. Paul T. Meier.

W. H. Henningsen  Gift of a German manufactured engine, valued at $800, from Mr. W. H. Henningsen, to be used in the Auto-Diesel department for instructional purposes, under the direction of Mr. Paul T. Meier.
President Jensen has reported that Mr. Dwight L. Phipps, State Forester of Oregon, retired from that position on November 1, 1965. Mr. Phipps has been a member of the Forest Management Research Advisory Committee and submitted a letter of resignation from that committee effective with his retirement on November 1.

In accordance with recommendations from the State Department of Forestry, the Chancellor reported that he has appointed Mr. J. E. Schroeder, the newly-appointed State Forester, to serve as principal representative of the State Department of Forestry on the Forest Management Research Advisory Committee, and that he has appointed Mr. Frank Sargent, Deputy State Forester, to serve as alternate.

The Board accepted the report as presented.

A regular meeting of the Board's Committee on Academic Affairs was held in the Division of Continuing Education Building at 1633 S.W. Park Street in Portland, Oregon, on November 24, 1965.

Members of the Board present were: Mrs. Elizabeth H. Johnson, Chairman, Mr. J. W. Forrester, Jr., and Mr. George H. Layman.

From the Board's Office: Chancellor Roy E. Lieuallen, Mr. R. L. Collins, Dr. Miles C. Romney, Mrs. Clarethel Kahananui, and Mr. Donald R. Larson.

From the institutions: University of Oregon, President Arthur S. Flemming; Eastern Oregon College, President Averno Rempel, Dean Carlos Easley; Oregon College of Education, President Leonard Rice, Dean Walter Snyder; Southern Oregon College, Dean Esby McGill.

The meeting was called to order at 9:00 A.M. by Mrs. Elizabeth H. Johnson, Chairman of the Board's Committee on Academic Affairs to consider the following:

1. Southern Oregon College Curricular Requests
2. Eastern Oregon College Curricular Requests

Mrs. Johnson asked Dr. Miles C. Romney, Vice Chancellor for Academic Affairs, to present to the Committee the report on the Southern Oregon College Curricular Requests.

Dr. Romney reported that Southern Oregon College had requested authorization to offer the Bachelor of Arts and Bachelor of Science degrees in music. He indicated that degrees in music are characterized as (1) liberal arts degrees, and (2) professional degrees. The liberal arts degrees in music (Bachelor of Arts and Bachelor of Science) require the student to take approximately 1/3 of his degree work in the field of music and 2/3 in courses outside of music while the professional degrees in music (Bachelor of Music and Bachelor of Music Education) generally require 2/3 of the degree work in music and 1/3 in other fields. He stated that this kind of degree program would be wholly consonant with the general aims of Southern Oregon College and with its resources in the field of music. However, more adequate
physical facilities will be needed for music and this need will be partially met by the renovation of Churchill Hall.

Dr. Romney reported that the Committee had discussed whether authorization of the requested degrees in music would have the effect of authorizing Southern Oregon College to certify students for a standard certificate in music. In the discussion it was noted that authorization for a standard norm program in music would require specific Board action, which was not being requested by Southern Oregon College.

Dr. Romney stated that the Committee on Academic Affairs, Personnel, and Public Affairs recommended that the Board authorize the programs leading to the degrees of Bachelor of Arts in Music and Bachelor of Science in Music at Southern Oregon College, effective with the 1966-67 academic year.

The Board approved the recommendation as presented.

Dr. Romney presented the proposal from Southern Oregon College for authorization of degree programs leading to a Bachelor of Arts in Applied Design and Bachelor of Science in Applied Design. The proposed programs would call for the student to concentrate in the field of art 75 of the 192 hours required for a degree. The degree programs would offer two options, one in general art (drawing, painting, graphics) and the second in crafts-design (materials, textiles, wood, ceramics). The options would require 24 hours of work in the area of the option, of which 9 would be in upper division courses.

The Committee recommended that the Board approve the Southern Oregon College request for authorization to offer the degree programs of Bachelor of Arts in Applied Design and Bachelor of Science in Applied Design, effective with the 1966-67 academic year.

The Board approved the recommendation as presented.

Dr. Romney stated that last year Southern Oregon College had requested authorization to offer the Bachelor of Arts in Mathematics and Bachelor of Science in Mathematics degree programs. These were not approved because the Board felt that (1) the mathematics department staff should be strengthened before such an authorization was granted, and (2) Southern Oregon College should develop the five departmental majors which were previously approved before undertaking an additional major. The mathematics staff has been strengthened, and the other departmental programs are in operation.

The Committee recommended that the Board approve the Southern Oregon College request for authorization to offer the degree programs of Bachelor of Arts in Mathematics and Bachelor of Science in Mathematics, effective with the 1966-67 academic year.

The Board approved the recommendation as presented.
Dr. Romney reported that the Committee had considered the request of Southern Oregon College for authorization to offer the degrees of Bachelor of Arts in Psychology and Bachelor of Science in Psychology. The Board's Office recommended that Southern Oregon College be authorized additional course offerings in psychology.

It was stated that:

1. The present offerings in psychology are very limited;

2. The present psychology offerings were authorized in support of the teacher education program; and

3. The present general studies program authorized at Southern Oregon College appears to be a more suitable degree for preparing students for the "sub-professional" service occupations than would the requested degrees in psychology.

The Board's Committee on Academic Affairs, Personnel, and Public Affairs recommended that the Board:

1. Disapprove the request of Southern Oregon College to offer a baccalaureate major in psychology;

2. Authorize Southern Oregon College to offer additional courses in psychology sufficient in number and kind to provide a useful concentration in psychology for the general studies major in social science.

The Board approved the recommendations as presented.

Dr. Romney presented the Southern Oregon College request for authorization to offer a basic norm program in speech correction. Southern Oregon College is presently authorized to offer 13 credit hours in speech correction with an additional 6 credit hours authorized on a temporary basis only for the 1965-66 school year. The proposed basic norm program in speech correction would call for additional credit hours in this field.

He stated that the Board's Office recommended that the Committee defer consideration of the request at this time because basic norms were authorized last year at Oregon State University and Portland State College, and it should be determined what effect these programs will have on the present shortages in the field of speech correction. In addition, there is only one staff member at Southern Oregon College who is qualified to teach in this field and he is presently head of the Department of Speech and Theater and does all of the clinical work in speech.
The Board's Committee on Academic Affairs, Personnel, and Public Affairs recommended that the Board defer consideration of the Southern Oregon College request for authorization to offer a basic norm program in speech correction.

The Board approved the recommendation of the committee.

Dr. Romney described the degree programs for the Bachelor of Arts or Bachelor of Science in General Studies at Eastern Oregon College. These programs presently require the student to complete a minimum of 63 credit hours in a major area (humanities, social science, or science-mathematics) and first and second minors of 36 and 24 credit hours respectively. Eastern Oregon College proposes to change these requirements to consist of a minimum of three one-year sequence courses for the first minor and two one-year sequence courses in the second minor, representing 27 and 18 credit hours. It is intended not to reduce the number of credit hours the student would complete in the minor fields but to assure that the work taken will constitute a more meaningful whole. It is anticipated that the advisors working with the students will plan programs that will incorporate as much work in the minor fields as there is under the present requirements.

The Board was informed also that a proposal for the restatement of the Bachelor of Arts or Bachelor of Science in Education (Secondary) degree requirements would be presented to the Board at the January 1966 meeting.

The Board's Committee on Academic Affairs recommended that the Board approve the following changes proposed by Eastern Oregon College with respect to the requirements for the first and second minors in the general studies degree programs:

1. To substitute for the present 36-hour first minor requirement the following, "First Minor: Three one-year sequence courses in one of the two non-major areas."

2. To substitute for the present 24-hour second minor requirement the following: "Two one-year sequence courses in the remaining non-major area."

The Board approved the recommendations of the Committee as presented.

Dr. Romney stated that the Eastern Oregon College plan for the development of the foreign language teacher education programs proposed the following:

1. To develop and put into effect in a series of three annual steps, basic norm programs in French and Spanish;

2. As the need can be demonstrated, and the resources made available, to develop standard norm programs for secondary school teachers in French and Spanish;

3. As the resources will permit, and the needs justify, to develop a basic norm program in German.
At this time, authorization is requested only for the basic norm programs in French and Spanish. The details of these programs with reference to courses, staff and facilities, were presented in the document "Eastern Oregon College Request for Authorization To Restate Minor Requirement for BA/BS in General Studies and To Offer Basic Norm Programs in French and Spanish," prepared by the Office of Academic Affairs under date of December 13-14, 1965. However, the suggested programs are illustrative only in order to provide necessary flexibility in phasing in the needed courses.

It was noted that two considerations would suggest that the requested authorization should be granted:

1. The Board adopted the policy in July 1964, to the effect that those institutions which prior to that date were authorized and were offering a second-teaching field in any teacher preparation subject matter area would, upon appropriate request to the Board, be authorized to offer a basic norm program in the same fields. Eastern Oregon College had been offering second-field teacher preparation programs in the fields of French and Spanish until the new teacher certification regulations went into effect on July 1, 1965.

2. In the guidelines adopted by the Board for Eastern Oregon College in July 1964, the Board approved the development of Eastern Oregon College as a strong liberal arts and teacher education institution serving the eastern Oregon region. As the needs and the resources warranted, the guidelines stated, Eastern Oregon College would propose to the Board the development of its teacher education program to include new or broadened course combinations in a fairly wide range of subject matter areas, including specifically, French and Spanish.

The Board's Committee on Academic Affairs, Personnel, and Public Affairs recommended that the Board approve the Eastern Oregon College request for authorization to offer basic norm programs in the fields of French and Spanish. It was also recommended that, in accordance with Board policy, the details as to the courses to be authorized in support of these programs be left in the hands of the Board's Office.

The Board approved the recommendations as presented.

The meeting was recessed at 4:00 P.M., December 13, 1965, and was reconvened at 9:00 A.M., December 14, 1965, with the following Board members present:

Mr. J. W. Forrester, Jr.          Mr. John Merrifield
Mrs. Elizabeth H. Johnson         Mr. John W. Snider
Mr. Philip A. Joss               Mr. Chas. R. Holloway, Jr.
Mr. George H. Layman

Absent: R. E. Purvine, M.D., was absent due to road conditions and Mr. Ray T. Yasui was absent for business reasons.
Dr. Romney presented reports on the Joint Campus Doctoral Program in Speech Pathology and Audiology and the University of Oregon Overseas Program in Business Administration.

The program in speech pathology and audiology utilizes the resources of the University of Oregon, Eugene campus, the University of Oregon Medical School, the Crippled Children's Division of the Medical School, the Dental School, and the Division of Continuing Education. A student enrolled in the program registers and pays fees on the Eugene campus of the University of Oregon and may include within his program courses offered by each of these agencies.

The program has attracted the financial support of the U. S. Public Health Service through grants which cover a five-year period from 1964-65 through 1968-69 and range in amount from $52,094 in 1964-65 to $83,387 in 1968-69.

Dr. Kenneth S. Wood and Dr. Herold S. Lillywhite, Co-directors of the Program, have indicated two important problems which require further attention:

1. The need for student space at the Crippled Children's Division where facilities were originally planned for service functions rather than instructional functions; and the release of more staff time from service to instruction some of which has been made possible already through the addition of one staff member whose salary is paid by the U. S. Public Health Service grant. The situation will be further ameliorated through the planned addition of another staff member for which approval and support has already been received from the Public Health Service grant.

2. The need to utilize more of the graduate courses being offered on the University of Oregon campus. This will probably be effected to a greater degree as the programs for individual students are developed, since some students have not as yet planned their complete programs with their advisory committees.

Their report also indicated that there has been complete cooperation between the staffs of the University of Oregon Medical School Speech and Hearing Clinic and the University of Oregon Speech and Hearing Clinic.

The Board accepted the report as presented.

The University of Oregon Overseas Program in Business Administration involves the exchange of students between the University of Oregon and the Netherlands Institute for Overseas Representation to broaden student's understanding of international business. There are 28 University of Oregon students participating in the program in the Netherlands and 19 Dutch students enrolled at the University of Oregon as seniors.
A description of the exchange program was contained in a report from Dr. Edwin F. Beal, Exchange professor accompanying the University of Oregon students to the Netherlands. He mentioned many of the differences between the two educational systems and gave a detailed account of the organization of the courses.

Dr. Beal stated that a planned reconsideration of the program needs to be made in order for it to succeed in view of the many cultural and educational differences between the two countries. He stressed the fact that the Dutch administrators have been very cooperative, but suggested changes along the following directions:

1. The NOIB academic program needs to be tightened and upgraded. This is as much for the benefit of the Dutch students who go on to Eugene as for the University of Oregon students at Nijenrode. The Dutch students need to learn to organize their time for study and to carry a heavier load of outside study. The Americans need to get more substance so that they do not fall behind when they return to Oregon.

2. The American students who come to Nijenrode next year and in the future need to be made aware, in writing, of just what will be expected of them; whether they must take the January work-study project or may spend the time in travel instead; whether they must take part in the sports program and so on.

The Board accepted the report as presented.

At the October Board meeting, the plans from five institutions for participation in the Teaching Awards Program were approved by the Board. The University of Oregon and Oregon Technical Institute did not present plans at that time and the faculties of those institutions have since given serious consideration to the award program and have voted not to participate.

The legislative subcommittee which developed the program had indicated in a memorandum that funds which were available for any institution that decided not to participate should be redistributed to those institutions which did. The funds which would have been allocated to the University of Oregon and Oregon Technical Institute for the award program will now be redistributed to the other institutions which are participating. In accordance with State Emergency Board action on December 10, 1965, the amount of funds available for the awards program during the current biennium is now to be $200,000, or $100,000 per year, and the amount to be redistributed during the first year of the biennium will be $32,000. Of this amount Oregon State University will receive $15,000, Portland State College $10,000, and the remaining $7,000 will be distributed among the three other regional colleges. After the preceding adjustments the amounts to be available for teaching awards at the participating institutions during year 1965-66 are as follows: Oregon State University, $47,000; Portland State College, $30,000; Oregon College of Education, $7,000; Southern Oregon College, $11,000; and Eastern Oregon College, $5,000.
Dr. Romney indicated that it was anticipated that the institutions which are involved in the merit award program will assess the plan under which they are operating and present later an evaluation of their experience during the first year of the biennium. They would then either modify or reaffirm the present plans for use during the 1966-67 school year. Dr. Romney also said that it was anticipated that in preparation for the 1967 Legislative session it was expected that each of the institutions in the State System would develop a report of what it is currently doing and hopes to do to accomplish the purpose of rewarding and encouraging high quality undergraduate teaching for which the merit award program was established. A system-wide report would then be prepared by the Office of Academic Affairs for the information of the 1967 Legislature.

In response to a question from the Board, it was indicated that the change in the amount of money available would not require a change in the guidelines. The guidelines followed closely those suggested by the legislative subcommittee in its memorandum which stated that the awards should be given to individual faculty members who were significantly engaged in undergraduate teaching and also that the students should have an opportunity to participate in the nomination or selection of the award winners, or both. The amounts of the individual awards would remain the same but there would be fewer awards.

President Flemming described the consideration given to the merit award program at the University of Oregon and indicated that the decision not to follow the program resulted from the conclusion of the faculty that the guidelines set forth in the report of the Ways and Means Committee were of such a nature as to make it impossible to develop a plan which would incorporate a sound personnel policy.

He stated that the faculty discussion of the merit award program reflected a genuine concern for the function of teaching, a dissatisfaction with the status quo, and a desire for the University to follow policies that would insure a constantly ascending curve in the level of teaching performance. He described the process by which a faculty member receives tenure, is promoted, or is recommended for salary increases. A major consideration in this process is the effectiveness of a faculty member in the classroom.

President Flemming also said he planned to appoint an ad hoc committee composed of faculty, administrators, and students to develop a plan under which students will be provided with an opportunity of helping to evaluate the faculty members' performance in the classroom. President Flemming concluded his statement by noting that the plan will be put into effect this year on a university-wide basis. The complete text of the statement presented by President Flemming is included as Supplement C to these minutes.
President Purvine said that the decision of the Oregon Technical Institute faculty not to accept the teaching awards program emerged from a period of study, discussion, and evaluation which resulted in a high level of communication and understanding among the faculty. In the discussion members of the faculty referred to the selective merit system now in use in connection with promotions in rank and salary adjustments. The faculty commented on the merit award program with some approval but resolved to build upon the present unity and good interrelationships throughout their disciplines and between the students and the instructors. President Purvine expressed his concurrence with the faculty decision not to participate.

President Jensen said that the faculty of Oregon State University found it very stimulating and laudable that the Legislature took an active interest in undergraduate instruction. In deciding to follow the plan, the faculty recognized that there would be a serious problem of being misunderstood by the public if the plan were rejected, and they were also appreciative of the legislative concern with undergraduate instruction. The approval of the plan included the establishment of a committee at Oregon State University which is charged with the responsibility of evaluating the procedures of the program as a whole and making recommendations for any changes or alternative suggestions that might seem appropriate at the conclusion of the first year of participation. President Jensen expressed the opinion that it is a test of the integrity of academic schools to share in a program about which they have some reservations and to participate in it to the fullest and to get from it all the benefits that are possible.

Dr. Millar concurred in the remarks of the other institutional executives but added that effective undergraduate teaching is a product of the total resources of the institution, including buildings, facilities, equipment, libraries, faculty, and teaching. At Portland State College there is some uneasiness that the $1,000 awards to 30 individuals for good teaching represents a very small part of the total factors which contribute to teaching effectiveness. The greatest reward would be the ability for the instructor to use his potential to the fullest by reducing the deficiencies in the total resources of the institution.

President Rice indicated that the institutions which do implement the program will undoubtedly have definite recommendations about what should be done next year. He said that although there may be sufficient evidence now for both students and faculty to indicate that the merit awards are a mistake, this is not sufficient evidence to the public and, therefore, the plan should receive the fullest chance, and the evidence of experience presented at the conclusion of the trial. He commented favorably on the advancement toward the involvement of students in the evaluation process.
Dr. Rempel said that the Eastern Oregon College faculty members had voted to participate in the plan and that faculty and students were currently in the nomination and selection process. He mentioned that the smaller institutions face somewhat different problems in effecting selection procedures than those found at the larger schools. Faculties in the smaller institutions are closely knit and have previously emphasized a total commitment to undergraduate instructions, since this is the principal function of the institutions. The faculty members do have some misgivings regarding the awards plan similar to those reported from the other institutions. There was, however, a strong vote of cooperation from the faculty members because of the importance of the program and because of the assurance that there would be an evaluation of the procedures used for use in succeeding years.

Mrs. Johnson said that there had been considerable interest expressed in the merit plan when it was described at the meeting of the Association of Governing Boards in Indiana.

Mr. Layman pointed out that the discussion would indicate that the Board felt itself bound by regulations or limitations adopted by a legislative subcommittee. He stated that these are only policy recommendations and are not binding on the legislature, the State Board of Higher Education or on any institution. They should be considered by the Board but to infer or conclude that the Board is bound by them is, in his opinion, setting a dangerous precedent. He called attention to the fact that there is a similar problem with the Emergency Board which operates under a law that gives the Emergency Board some veto over the Board on policy matters. The Board must comply with this law, but it has been questioned on the ground that it is establishing a dangerous trend. He stated that for the Board to go further and infer that it must bow in policy to recommendations of a subcommittee which do not have the force of law is going too far. He stated further that as a matter of good will between legislative and executive branches of the government, the Board should certainly consider such recommendations, but it should not abdicate its authority completely and conclude that a program could not be considered on any basis except that set up by the legislative subcommittee.

Mr. Forrester emphasized the general public's concern with undergraduate teaching and suggested that perhaps this concern was the major factor in persuading the Ways and Means Subcommittee to institute the program. President Flemming commented that better relationships tend to be promoted between the legislative and executive branches of government when the executive branch pays attention to committee reports and debates and also recognizes the legislative intent expressed in such reports.

The Chancellor said that the acceptance of the decision of two institutions not to participate in the program indicated that the Board did not consider that the action of the Ways and Means Committee requires all institutions to participate. He said he assumed, however, that if the System as a whole had not participated, the funds
provided for this program would not have been available for any other purpose. He also responded to questions regarding the merit pay plan for academic staff that such plans are not controversial at the higher education level because the system of promotion from one rank to another has provided a structure for merit pay which has been in operation for a number of years. He said that it is a fairly new phenomenon for student evaluation to be included in the merit pay plans.

Resolution re R. K. Collins

Mrs. Johnson read the following resolution expressing sympathy to Mr. and Mrs. Richard L. Collins in the death of their son:

"The members of the Oregon State Board of Higher Education wish to express to the family of Board Secretary Richard L. Collins their deep sympathy in respect to the loss of Robert Collins, the only son of Mr. and Mrs. Collins, whose greatest sacrifice in giving his life for his country occurred last week in Viet Nam.

"In honor of Robert Collins, and with great respect for Board Secretary Richard L. Collins and Mrs. Collins, the Board of Higher Education declares its intent to establish the Robert Collins Scholarship Award Fund to be developed and administered for the assistance of worthy young men who desire to attend an Oregon state institution of higher education."

The Board adopted the resolution as presented.

PRESIDENT'S REPORT

The President of the Board announced that the next meeting of the Board would be held in Portland on January 24 and 25. He announced also that the proposed meeting dates and places for 1966, as distributed at the October Board meeting, would be printed in the docket for the January meeting.

Next Meeting Dates

Commencement Representative

Mr. Holloway reported that Mr. J. W. Forrester acted as the Board's representative at the fall term commencement exercises of the University of Oregon on December 10, 1965.

COMMUNICATIONS, PETITIONS & MEMORIALS

Miss Jean Oglesby, Assistant Board Secretary, read the following resolution which had been forwarded to the Board's Office by the Oregon Horticultural Society commending the services of Dean E. F. Price:

"WHEREAS, Dean F. E. Earl Price has done an outstanding job of projecting the true and factual image of Oregon agriculture to the state legislature and the general public, and

"WHEREAS, agriculture and agricultural research has benefitted immeasurably from Dean Price's administration;
"THEREFORE BE IT RESOLVED, that the Oregon Horticultural Society extend its heartfelt thanks to Dean Price for his many years of dedicated service;

"BE IT RESOLVED THAT, copies of this resolution be distributed to Dean F. E. Price, President J. H. Jensen, Chancellor R. E. Lieuallen, and the Board of Higher Education."

CHANCELLOR'S REPORT

The Chancellor reviewed the establishment in 1959 of the State Scholarship Commission, and the modification and expansion of its functions by succeeding legislative assemblies. He introduced the members of the commission who were present: Chairman E. B. Lemon; Mrs. Cheryl S. MacNaughton, a former Board member and the Board's representative on the commission; Mr. David Johnson, Executive Secretary, and Mr. Sidney Schlesinger, Vice Chairman of the Commission.

Mr. Lemon presented the annual report of the State Scholarship Commission for the Fiscal Year 1964-65. He called attention to the summaries of state scholarships in Tables 1 and 2. These tables indicated that there were 2,273 state scholarships held by Oregon students during year 1964-65 at all of the State System institutions and the private colleges in Oregon. Included in the 2,273, were 413 cash scholarships, 300 district and county scholarships, 1,234 of the 2½ percent scholarships and 326 of the 10 percent scholarships, for a total monetary value of $590,084. In addition, nonresident students received 574 scholarships, valued at $229,707; and foreign students were awarded 436, for a value of $245,745; totaling 3,283 scholarships for a monetary value of $1,065,537. Further details regarding the scholarships are shown in the annual report of the Scholarship Commission, referred to above.

Mr. Lemon said that the main improvement needed in the scholarship program, in the opinion of the commission, was an increase in the value of the scholarships. At the present time the district and county and the main group of Oregon scholarships carry a stipend annually of $234, which applies toward tuition and fees of $330. The commission has the authority to increase the scholarships up to the total tuition and fee costs, and it is hoped that funds can be provided to increase these scholarships to $330 as soon as possible. He indicated particular concern with increasing the district and county scholarships because they are more representative of the state and are granted for a four-year period.

Mr. Lemon mentioned that gifts from private sources, summarized in the report, amounted to slightly over $15,000. He also expressed concern over the coordination of the new federal program with the scholarship commission program. It is anticipated that additional scholarship funds may not be forthcoming because of the mistaken
impression that the new federal act provides all the necessary scholarship assistance. However, the federal program is intended for a limited number of people in the very low income brackets. The commission is very much interested in the loan portion of the federal aid program.

The minimum grade-point-average which scholarship recipients must maintain was set by law at 2.5, but there are so many applicants that it is difficult to grant scholarships to students who fall below the upper 15 percent of the class. With such a large number of applicants, the awards must be based on need and previous scholarship achievement. While there is a great need for additional scholarships, the primary need is to raise the existing scholarships from $234 to $330 in order to permit those receiving them to devote more of their time to academic pursuits.

Approximately 80 percent of those who apply do not receive scholarships through the commission. Many of these students receive other types of scholarships, but unfortunately many of the better awards are in other states, resulting in the loss of a number of very good students to institutions in other parts of the country.

In response to a question from the Board, it was indicated that the total student financial aid program for each student should be handled through the institutional aids officers. The function of the Scholarship Commission is to provide as much aid as possible on which the institution can build with other financial aid in the form of loans, work, or other resources.

Appointment of Search Committee To Replace Dean Noyes, UODS

The Chancellor announced that Dean H. J. Noyes of the University of Oregon Dental School had requested that he be relieved of his responsibilities, effective June 30, 1967. A search committee has been established to select a replacement for Dean Noyes upon his retirement. The chairman of the committee is Dr. Marshall L. Snyder, Head of the Bacteriology Department of the Dental School. Other staff members from the Dental School who are members of the committee are: Dr. Ernest H. Hixon, Head of the Orthodontics Department; Dr. Kenneth R. Cantwell, Head of the Operative Dentistry Department; Dr. F. M. Sorenson, Associate Professor of Dentistry; Dr. D. B. Mahler, Head of the Dental Materials Department; and Mr. Eugene W. Bauer, Business Manager and Assistant to the Dean. In addition, President Chas. R. Holloway, Jr., and Mr. Philip A. Joss will represent the Board of Higher Education on the Committee; President A. S. Flemming of the University of Oregon will be a member; and there will be a liaison representative from the Oregon Dental Association.

Appointment of W. T. Cooney To Replace F. E. Price

The Chancellor reported that Acting Dean W. T. Cooney of the School of Agriculture had been nominated for appointment to the Deanship. Mr. Popovich indicated that Oregon State University was very pleased to be able to offer the position to Mr. Cooney who has served as Associate Dean of the School for nine years during which time he has earned the respect of the faculty of the entire campus, as well as that of the faculty in the School of Agriculture, and also that of the students and the public engaged in the agricultural industries of the state.
The Board approved the appointment as recommended. The details are shown in the personnel section of these minutes.

Board Policy Approval of Land Purchases

The Chancellor asked the Board's direction in determining the need for bringing land purchases to the Board for official action. It had been suggested that since the Board had adopted a concise policy statement for land purchases, it might be desirable for the Board's Office to proceed and merely report the land acquisitions to the Board when the conditions of the purchases are clearly within the established policies. After a brief discussion it was agreed that the Board would prefer to have land purchases brought to the Board for action by the entire Board. It was noted that land purchases not only have financial implications but a public relations factor is involved. Furthermore, in its consideration of land purchases, the Board is kept informed on other matters in addition to the actual land purchases.

ADJOURNMENT


Chas. R. Holloway, Jr., President

Jean Oglesby, Assistant Secretary
Acting in the absence of
R. L. COLLINS, Secretary
### SUMMARY ANALYSIS OF 1965-66 APPLICATIONS UNDER SECTION 104 OF TITLE I OF HIGHER EDUCATION FACILITIES ACT OF 1963

#### Assumption No. 1

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<td>Applications approved at 7/31/65 closing date</td>
<td>$364,777</td>
<td>$957,156</td>
<td>$1,321,933</td>
</tr>
<tr>
<td>Applications submitted at 12/5/65 closing date</td>
<td>2,130,315</td>
<td>291,164</td>
<td>2,421,479</td>
</tr>
<tr>
<td>Subtotal</td>
<td>2,495,092</td>
<td>1,248,320</td>
<td>3,743,412</td>
</tr>
<tr>
<td>Less Withdrawal of applications for PSC South Park Hall Addition and SSC Science, 2nd Unit</td>
<td>$713,125</td>
<td>-</td>
<td>$713,125</td>
</tr>
<tr>
<td>Net</td>
<td>$1,781,967</td>
<td>$1,248,320</td>
<td>$3,030,287</td>
</tr>
<tr>
<td>Supplemental grants (if no additional new applications are filed 3/1/66)</td>
<td>847,116</td>
<td>307,342</td>
<td>1,154,458</td>
</tr>
<tr>
<td>Subtotal</td>
<td>$2,629,083</td>
<td>$1,555,662</td>
<td>$4,184,745</td>
</tr>
<tr>
<td>Potential in 1966-67 on PSC South Park Hall Addition and SSC Science Bldg., 2nd Unit</td>
<td>1,377,083</td>
<td>-</td>
<td>1,377,083</td>
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<tr>
<td>Totals</td>
<td>$4,006,166</td>
<td>$1,555,662</td>
<td>$5,561,828</td>
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<tr>
<td>Totals under Assumption No. 1 (above)</td>
<td>2,818,394</td>
<td>1,366,321</td>
<td>4,184,715</td>
</tr>
<tr>
<td>Increase</td>
<td>$1,187,772</td>
<td>$189,311</td>
<td>$1,377,083</td>
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</tbody>
</table>
Summary Analysis of 1965-66 Applications Under Section 104 of Title I of Higher Education Facilities Act of 1963

<table>
<thead>
<tr>
<th>Assumption No. 4</th>
<th>OSSHE</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications approved at 7/31/65 closing date</td>
<td>$364,777</td>
<td>$957,156</td>
<td>$1,321,933</td>
</tr>
<tr>
<td>Applications submitted at 12/5/65 closing date</td>
<td>2,130,315</td>
<td>291,164</td>
<td>2,421,479</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>2,495,092</strong></td>
<td><strong>1,248,320</strong></td>
<td><strong>3,743,412</strong></td>
</tr>
<tr>
<td>Less - Withdrawal of applications for SOC Science, 2nd Unit, OSU Mechanical Engineering Building and EOC Library Addition and Alterations</td>
<td></td>
<td>739,775</td>
<td>739,775</td>
</tr>
<tr>
<td><strong>Net</strong></td>
<td><strong>$1,755,317</strong></td>
<td><strong>$1,248,320</strong></td>
<td><strong>$3,003,637</strong></td>
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<tr>
<td>Supplemental grants (if no additional new applications are filed 3/1/66)</td>
<td>882,193</td>
<td>298,885</td>
<td>1,181,078</td>
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<td><strong>Subtotal</strong></td>
<td><strong>$2,637,510</strong></td>
<td><strong>$1,547,205</strong></td>
<td><strong>$4,184,715</strong></td>
</tr>
<tr>
<td>Potential in 1966-67 on SOC Science, 2nd Unit, OSU Mechanical Engineering Building and EOC Library Addition and Alterations</td>
<td>1,186,459</td>
<td></td>
<td>1,186,459</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>$3,823,969</strong></td>
<td><strong>$1,547,205</strong></td>
<td><strong>$5,371,174</strong></td>
</tr>
<tr>
<td><strong>Increase</strong></td>
<td><strong>$2,818,394</strong></td>
<td><strong>1,366,321</strong></td>
<td><strong>4,184,715</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Assumption No. 5</th>
<th>OSSHE</th>
<th>Other</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applications approved at 7/31/65 closing date</td>
<td>$364,777</td>
<td>$957,156</td>
<td>$1,321,933</td>
</tr>
<tr>
<td>Applications submitted at 12/5/65 closing date</td>
<td>2,130,315</td>
<td>291,164</td>
<td>2,421,479</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>2,495,092</strong></td>
<td><strong>1,248,320</strong></td>
<td><strong>3,743,412</strong></td>
</tr>
<tr>
<td>Less - Withdrawal of applications for PSC South Park Hall Addition; SOC Science Building, Second Unit; OSU Mechanical Engineering Building and EOC Library Addition and Alterations</td>
<td>1,136,998</td>
<td></td>
<td>1,136,998</td>
</tr>
<tr>
<td><strong>Net</strong></td>
<td><strong>$1,358,094</strong></td>
<td><strong>$1,248,320</strong></td>
<td><strong>$2,606,414</strong></td>
</tr>
</tbody>
</table>

(As anticipated under Assumption No. 5 that at the March 1, 1966 closing date, all four of the applications to be withdrawn in December 1965 would be re-submitted and a decision would then be made to withdraw one or more of such applications in order to achieve results similar to those contemplated in Assumptions 2, 3 or 4 above.)

Note: As approved by the Ways and Means Committee of the 1965 Legislature, the Board's capital construction program anticipated general federal assistance in the amount of $4,000,026. Applications filed by the Board at the first closing date, February 23, 1965, have been approved by the U.S. Office of Education in the total amount of $1,652,953, leaving a requirement of $2,347,073 to be obtained during 1965-1967. Recognizing probable adjustments before final audits are completed, it may be advisable to anticipate a reserve of approximately 5% in the total grant amounts. Therefore, it is suggested that the remaining requirements from general grants during 1965-1967 should be budgeted at $2,547,074. The amounts reflected in each of the assumptions are based on information currently available and are subject to modification.

Oregon State Board of Higher Education
Office of Business Affairs
December 8, 1965
SUPPLEMENT B
1965-66 APPLICATIONS UNDER SECTION 104 OF TITLE 1
OF HIGHER EDUCATION FACILITIES ACT OF 1963

December 13-14, 1966

Estimate Total Fed. Share Maximum Maximum
Eligible under Fed. Share Potential
Project Cost 20-20-10 under 33-1/3% Supplemental Grants

Applications approved at July 31.
1965 closing date:

Reed-Science Center $(1,050,000) $(255,000) $ 126,803
(net of $27,515 grant approved
2/23/65)
958,283 227,485 369,228*
George Fox-Calder Center 421,723 126,517 140,574 14,057
University of Portland-Office and
Classroom Building
501,256 150,251 167,085 16,834
Linfield-Science Addition
407,141 122,143 172,678* 19,071
OSU-Cordley Hall, First Addition
2,147,771 364,777 715,924 351,147
Willamette Univ.-Library Addition
625,629 175,126 208,543 33,417
Library for Legal
528,172 155,634 176,057 20,423
Center
Subtotal-7/31/65 applications $5,589,975 $1,321,933 $126,803

Applications filed at December 5.
1965 closing date:

OSSHE Institutions:

UO-Science Bldg., 2nd Addn. $1,861,614 $336,161 $620,538 $284,377
PSC-South Park Hall Addn. 2,472,234 397,223 824,078 426,855
SOC-Library 1,614,884 311,488 538,295 226,807
OCS-Library Addn. & Alterations 512,855 152,571 170,952 18,381

SOC-Classroom, Office, Teaching
474,646 142,394 158,215 15,821

CAS-Science Building, 2nd Unit 1,659,016 315,902 553,005 237,103
OSU-Mechanical Engrs. Building
1,481,177 298,118 493,726 195,608

EGG-Library Addn. & Alterations 419,185 125,755 139,728 13,973
PSC-Rehabilitation of Old Main
169,010 50,703 56,337 5,634

Subtotal-OSSHE Institutions $10,834,571 $2,130,315

Others:

Reed-Science Center (Supple-
149,400# 14,940 (Incl. above)
mental)
Linfield-Science Addn. (Supple-
110,894# 31,464 (Incl. above)
mental)
Maryhurst
973,800 244,760 324,600 79,840

Subtotal-Others $1,238,034 $291,164

Subtotal-12/5/65 applications $11,898,715 $2,421,479

Totals $17,488,690 $3,743,412 $5,829,563 $2,086,151

Oregon allocation for Section 104 applications during 1965-66
4,184,715

Balance available for allotment at March 1, 1966 closing date
441,303

Portion of Totals applicable to
OSSHE Institutions $2,495,092 $4,270,798 $1,775,706

*Includes portion applicable to supplemental grant requests filed at December 5, 1965 closing date.

#Estimated

Office of Business Affairs
December 8, 1965
Meeting #341-96

SUPPLEMENT C

Statement by
Arthur S. Flemming, President
University of Oregon
to
Board of Higher Education
of the
State of Oregon
December 14, 1965

The faculty of the University of Oregon has given careful consideration to the opportunity that was presented to it, as a result of the action taken by the joint Ways and Means Committee during the last session of the Legislature, to develop a merit award program for undergraduate teaching.

At the University of Oregon, the general university faculty is the only body which could respond to the invitation extended by the Ways and Means Committee to the faculties of all the institutions within the State System of Higher Education to develop a plan within the guidelines set forth in the Committee's report.

The Faculty Advisory Council, which is made up of seven members elected by the general faculty, developed, after consultation with a committee appointed by the President of the Associated Students of the University of Oregon, a proposed plan. This plan was considered at two lengthy meetings by the Faculty Senate which is made up of faculty members elected by the general faculty and the faculties of the several schools and colleges. The function of this body is to consider and make recommendations on matters to be considered by the general faculty. The Senate recommended that some changes be made in the plan developed by the Faculty Advisory Council.

The general faculty then considered the matter at three meetings. It concluded that the guidelines set forth in the report of the Ways and Means Committee were of such a nature as to make it impossible to develop a plan which would incorporate sound personnel policies. I respect this judgment on the part of men and women who are giving the best years of their lives to the field of education. I concur in the judgment on the basis of my own experiences in applying personnel policies both in government and education.

I regret that the faculty decided not to open these meetings to reporters. If reporters had been present, our students and the citizens of the State would have read accounts of thoughtful and carefully prepared statements by and exchanges between faculty members which, in my judgment, reflected a genuine concern for the function of teaching. They likewise reflected dissatisfaction with the status quo and a desire for the University to follow policies that will insure a constantly ascending curve as far as the level of teaching performance is concerned.

The University of Oregon does place major emphasis on the effectiveness of a faculty member in the classroom in determining whether he should be granted tenure, should be promoted, and should be given increases in salary.

Recommendations on tenure and promotion are initiated within the departments and then are transmitted to the Office of the President, together with recommendations by the deans of the appropriate school and colleges. These recommendations are then transmitted to the Faculty Advisory Council. This body makes its own independent investigation and then transmits its recommendations to the President. I then make a review
of the entire file. I also take into consideration annual ratings that are made on
all faculty members by department heads and deans. At times I decide to ask the Dean
of Faculties and the appropriate dean to obtain additional information. At other
times I arrange for a meeting with the Advisory Council, the appropriate dean and the
Dean of Faculties.

If a faculty member has not been recommended for promotion or tenure by the appro-
priate dean during a period of 5 years, the Faculty Advisory Council will initiate
its own investigation and make appropriate recommendations to me. I will then in-
turn ask for comments on these recommendations from the appropriate department head
and dean. Also the Faculty Advisory Council will initiate an investigation if a
faculty member requests it to do so.

All of us who participate in this process arrive at our conclusions in the light of
agreed-upon criteria. Included in this statement of criteria under the heading of
"Teaching" are the following: effective conduct of classes; stimulation of student
interest; contribution to intellectual activities outside the classroom; effective-
ness in keeping courses updated and staying abreast of any new developments; effec-
tiveness in requiring good standards of performance and in measuring performance,
and development of experimentation with new teaching techniques.

I recommend a faculty member to the Board of Higher Education for promotion or tenure
only when I am convinced that the weight of evidence points to the conclusion that
the performance of the person concerned can be determined to be satisfactory when
measured against these criteria. In addition the faculty member is judged against
criteria included under the headings of professional growth and scholarly activities;
creative and artistic achievement; and other services to the University and community.

The University is not satisfied with the quality of the evidence we obtain relative to
the performance of a faculty member in the classroom. We recognize that far too often
it could appropriately be classified as hearsay evidence. As such it does violate the
concept of academic due process.

As a result, the Faculty Advisory Council has requested me to appoint an ad hoc com-
mittee made up of faculty members, administrators, and students to develop a plan
under which students will be provided with the opportunity of helping to evaluate
performance in the classroom. I intend to respond affirmatively to this request.
The plan that is recommended to me by this ad hoc committee will be put into opera-
tion this year.