STATE BOARD OF HIGHER EDUCATION
MINUTES OF MEETING HELD AT
CAPITOL BUILDING, SALEM, OREGON

September 11, 1962

MEETING #307-1 A regular meeting of the State Board of Higher Education was held in the Capitol Building, Salem, Oregon, on September 11, 1962.

ROLL CALL
The meeting was called to order at 9:25 A.M. by the President of the Board, Mr. Wm. E. Walsh, and on roll call the following answered present:

Mr. J. W. Forrester, Jr.  Mr. Douglas McKean
Mr. Allan Hart  Mr. John Merrifield
Mr. Chas. R. Holloway, Jr.  R. E. Purviance, M.D.
Mrs. Elizabeth H. Johnson  Mr. Wm. E. Walsh
Mrs. Cheryl S. MacNaughton

Absent: None

Others Present: Chancellor R. E. Lieuallen; Secretary E. M. Pallett; President A. S. Flemming of the University of Oregon; President J. H. Jensen of Oregon State University; President B. P. Millar of Portland State College; President L. W. Rice of Oregon College of Education; President E. N. Stevenson of Southern Oregon College; President F. B. Bennett of Eastern Oregon College; President W. D. Purviance of Oregon Technical Institute; Dean D. W. E. Baird of the University of Oregon Medical School; Dean J. W. Sherburne of the General Extension Division; Dean M. Popovich of Oregon State University; Mr. E. A. Stebbins, Dean of Administration, Oregon College of Education; Dr. E. C. McGill, Assistant to the President and Director of Academic Affairs, Southern Oregon College; Mr. D. E. Lewis, Assistant to the President and Business Manager, Southern Oregon College; Dr. V. A. Moore, Assistant Dean and Director, Department of Instruction, State-Wide Services; Mr. W. A. Zimmerman, Assistant to the Dean and Business Manager, University of Oregon Medical School; Mr. G. M. Robertson, Business Manager, Oregon State University; Mr. J. O. Lindstrom, Business Manager, University of Oregon; Mr. Fred Matthias, Assistant to the Business Manager, University of Oregon Dental School; Mr. W. T. Lemman, Jr., Business Manager, Portland State College; Mr. William Barrows, Management Analyst, Department of Finance and Administration; Mr. D. F. Dill, Coordinator, State Department Programs; Comptroller H. A. Bork, Budget Director R. L. Collins; Mr. J. I. Hunderup, Assistant to the Comptroller; Dr. F. B. Nickerson, Executive Secretary, High School-College Relations Committee; Dr. M. C. Romney, Executive Director, Coordinating Council for Graduate Study; and Mr. D. R. Larson, Assistant Chancellor and Director of Public Services.

MINUTES APPROVED
The Board voted to dispense with the reading of the minutes of the last regular meeting held on July 24, 1962, and approved them as printed in the docket.
Mr. J. W. Forrester, Jr., Chairman of the Building Committee, presented the following report:

"At the March 13, 1962, meeting, the Board authorized the appointment of Wolff & Zimmer of Portland to design the proposed Library Building Addition at Eastern Oregon College for which construction funds are being requested from the 1963 Legislature. President Bennett and the architects have filed a preliminary scheme for this project for consideration by the Building Committee and other members of the Board.

"The proposed addition would be constructed on the north and west sides of the present Library Building and would provide a gross area of 10,916 square feet, including 1,115 square feet in a penthouse for mechanical equipment. The new space in the basement (4,335 square feet) would permit an expansion of the facilities for audio-visual aids and the instructional materials center. Through remodeling within the existing building, space would be provided on this level for a language laboratory.

"On the main floor, the addition would increase areas assigned for reading and stacks and would also provide toilet rooms which are presently not available on this level. The gross area to be added on the first floor is also 4,335 square feet. The reading room would have the same ceiling height as the existing reading room which it would adjoin but would have structural capabilities to permit the construction of an intermediate or second floor level at some future time if desired. The project also includes the addition of a quiet study area of approximately 1,131 square feet on the second floor west of the existing music listening rooms.

"In the opinion of institutional officials, the enlarged building would be adequate to satisfy the space requirements for library, audio-visual aids and instructional materials facilities until 1966. The schematic plan provides for the possible future construction of a wing on the south side of the existing building which would provide an additional area of approximately 12,044 square feet, if desired.

"It is anticipated that the building would be of reinforced concrete construction with stucco finish conforming to the architectural style of the existing building. It would have concrete floors with asphalt tile covering. Heat would be provided from the central heating plant which is located in the Library Building. It is probable that at least a part of the natural history museum, which is now utilizing space in the basement of the library, would be relocated in the new Science Building also being planned for construction in 1963. This change is needed in order to make basement space available for instructional materials and the audio-visual aids center."
"The proposed addition would increase the gross area of the building from 25,971 square feet to 36,887 square feet. Based upon the current price level, the estimated direct construction cost is approximately $247,000. This amount includes the necessary alterations within the existing building and the air conditioning of the entire structure. Preliminary planning funds have been provided by the Housing and Home Finance Agency in the amount of $3,000. Funds in the amount of $365,000 for the project are being requested from the 1963 Legislature.

"President Bennett, with the concurrence of the Chancellor, recommends that the preliminary scheme for the Library Building Addition at Eastern Oregon College, involving a total project cost of approximately $365,000 be approved, and that the Comptroller be authorized to direct Architects Wolff and Zimmer to proceed with the preparation of preliminary plans and detailed cost estimates. If such preliminary plans are in substantial agreement with the preliminary scheme, a report of the acceptance thereof by the Board's Office will be incorporated in the docket of a subsequent meeting of the Board.

"The Committee concurs in the recommendations."

The Board adopted the report and authorized the recommendations as presented.

Mr. Forrester continued:

Preliminary Scheme for Instructional Shops Building, OTI

"Among the building projects proposed for construction at Oregon Technical Institute is an Instructional Shops Building to be located in the northwest area of the new campus directly north of the Laboratory Building. President Purvine and Architects Skidmore, Owings & Merrill have filed a preliminary scheme for this project with the Board's Office for consideration by the Building Committee and other members of the Board.

"The proposed one-story structure would contain a gross area of approximately 90,960 square feet of enclosed space, a covered car storage of about 1,800 square feet and a central open compound area of approximately 19,800 square feet. A 70-foot square structural system is proposed in order to allow maximum flexibility to accommodate changing teaching requirements and to integrate this building with the design of the Laboratory and Classroom Buildings now under construction. The proposed 20-foot ceiling height allows ample space for cranes in various shops, for the storage and movement of tall equipment and for the overhead circulation of pedestrian traffic by means of steel catwalks suspended from the structural roof system.

"Shop facilities are to be provided for instruction in diesel engines and testing, heavy duty power transmission, weapons, welding, machines, soils, auto chassis, live autos, and internal combustion engines, as well as the air conditioning, electrical and fuels laboratories."
"Materials planned for the exterior of the building correspond with those of the Classroom and Laboratory Buildings. Stained cedar siding will be used on all sides. The window units immediately below the roof overhangs will be of a pivot-type in wood frames controlled by means of remote operators. Screened louvered ventilators with counterbalanced closing devices will be installed at the exterior ground level to provide ventilation within the various shop areas. The inside floor level will be approximately five feet below grade in order to minimize the appearance of size and height of the building in relation to other campus structures. Except in office-type areas and restrooms, the floor will be exposed concrete and the ceilings will not have interior finish. The building will be equipped with several cranes, an electric hoist and other fixed equipment required for the instructional program. Heating is to be provided from the central heating system with unit-type blast heaters used for the various shop areas. Auxiliary exhaust systems will be provided as required and automatic fire sprinklers will also be installed in accordance with code requirements.

"Future expansion of the building would be obtained either by constructing additional 70-foot square units to the north and/or by constructing an intermediate floor level within the shop areas for such use as instructional laboratories, classrooms or offices. Utilities are sized to provide for the requirements of ultimate expansion. As the curricular program of the Institute is subject to continuous change, and it is possible that some instructional shop areas may be reduced or eliminated entirely, the architects have indicated that the planning of this building provides for maximum flexibility in converting the high-ceiling spaces into two floor levels for other instructional uses at a reasonable cost.

"The architects have indicated also that the direct construction cost allowance of $1,380,000 appears adequate for the building and the fixed equipment. A more precise estimate will be available upon the completion of the preliminary plans.

"With the concurrence of the Chancellor, President Purvine recommends that the preliminary scheme for the Instructional Shops Building at Oregon Technical Institute, involving a total project cost of $1,518,926, be accepted and that the appropriate Board officials be authorized to direct the architects to proceed with the completion of the preliminary plans. In order to expedite the planning, President Purvine also recommends that the appropriate Board officials be authorized to present the preliminary plans to the State Emergency Board as soon as they have been completed, and, thereafter, authorize the architects to proceed with the preparation of final plans and specifications for the project if the preliminary plans are in substantial agreement with the schematic plans.

"The Committee concurs in the recommendations."

The Board adopted the report and authorized the recommendations as presented.
Mr. Forrester continued:

"During the discussion of future building projects at the July 24, 1962, meeting, Board members requested the Chancellor to prepare a report and recommendation of policy concerning the air cooling or air conditioning of various buildings proposed for construction on the campuses of the State System. It was indicated that such a study should incorporate estimates by architects on additional costs required for installing air conditioning and/or duct work, and the reaction of institutional executives as to which, if any, of their proposed buildings should be air conditioned.

"The general concensus of the institutional executives favors the installation of air cooling equipment, either for tempered air control or complete air conditioning, in all new classrooms, instructional and research laboratories, offices, libraries, museums and auditoriums. A major consideration in their recommendation is the expectation that such instructional facilities will be used quite heavily on a year-around basis. Many other higher educational institutions are providing air conditioning equipment in similar buildings. Private industries, professional offices and other public agencies are constructing air-conditioned buildings at an increasing rate. Recognizing the improved efficiency of employees who work in comfortable surroundings, the federal government has undertaken a large-scale program of installing air conditioning equipment in major office buildings, including the Bonneville Power Administration Building located in the Lloyd Center, Portland.

"Inasmuch as preliminary architectural planning of several major projects proposed for construction during 1963-1965 has not been completed, and in a few instances not even authorized, it is not possible to make a precise estimate of the incremental cost of providing the equipment necessary to accomplish the most desirable objectives for temperature control. As a rule of thumb, however, several architects have suggested that the average additional cost of providing air cooling equipment is approximately $1.00 per square foot of gross building area. It is recognized that the type and extent of ventilation required, the degree of protection from direct sunlight on exterior building surfaces, the requirements, if any, for humidity control, etc., influence considerably the costs involved in providing year-around temperature control.

"To assist the Board's staff and the institutions in defining the problem and in making general recommendations concerning the policies or formulae which should be followed in providing for the reasonable comfort of students and staff members within future building projects, the Chancellor is recommending the appointment of a qualified engineer, as outlined in a separate agenda item. Pending the completion of his report, however, it appears advisable to indicate to the Department of Finance and Administration that a supplemental request for state funds will be submitted to the 1963 Legislature in order to provide some type of air cooling within buildings of the functional classifications noted above."
"Omitting all physical education units, the facilities proposed for the Institute of Marine Biology at Charleston, physical plant buildings and the projects for which the initial cost estimates included air conditioning or air cooling equipment (such as the library additions at several institutions, the administration building at Oregon Technical Institute, the science building addition at Portland State College, studio facilities for the General Extension Division, and two alteration projects at the Medical School), the estimated additional cost for air conditioning, based upon an average of $1.00 per square foot, would be approximately $865,000.

"The Chancellor recommends that authorization be given to the appropriate Board officials to supplement the $45,145,000 capital construction program for the 1963-1965 biennium, previously approved by the Board and submitted to the Governor for presentation to the 1963 Legislature, by the sum of approximately $865,000 for the air conditioning or air cooling of certain additional buildings included within the initial request for state funds. It is understood that the cost estimates of individual projects will be revised as soon as the information is available from the architects.

"The Committee concurs in the recommendations."

The Board adopted the report and authorized the recommendations as presented.

Mr. Forrester continued:

"The Chancellor recommends the appointment of Engineer J. Donald Kroeker & Associates of Portland to assist the Board's staff in defining the problems incidental to the possible air conditioning or air cooling of future building projects for the various institutions of the State System. Such assistance would be intended to result in the formulation of general policies for providing year around temperature control in all or parts of various types of buildings to be financed from state funds and from restricted funds.

"The employment arrangements would contemplate payment to the engineers on an hourly basis with the total cost not to exceed a maximum of $1,000. Funds would be provided from the Board's Unappropriated Unrestricted Fund.

"The Committee concurs in the recommendations."

The Board adopted the report and approved the recommendations as presented.
"A few years ago the Board authorized the purchase of about 90 acres of land on the north side of the Willamette River across from the campus of the University of Oregon for the possible future construction of a stadium. Since that time, University officials with a consultant have been giving study to the ultimate development of the University and the future boundaries of the campus. The results of this study, known as the Lackey report, were presented to the Board for informational purposes at the July meeting of the Board. In that report, it was recommended that the stadium be located on the site north of the Willamette River, and that the present site be released for academic purposes.

"President Fleming, with the concurrence of the Chancellor, recommends that authorization be given to appoint the architectural firm of Skidmore, Owings & Merrill of Portland to undertake a preliminary investigation relative to the possible location and development of a stadium, including consideration of a multipurpose structure. Compensation for the architectural firm is to be on a time-and-cost basis not to exceed $5,000. The project cost is to be paid from athletic funds of the University of Oregon.

"The Committee feels that the proposal is justifiable and concurs in the recommendation; however, this action is not to be considered as a commitment that a stadium should be constructed."

The Board adopted the report and approved the recommendation as presented.

"In the 1963-1965 building program for self-liquidating projects there is included the construction of Westmoreland Married Housing Unit No. 5, covering 104 apartments at an estimated cost of $955,000. Construction already completed for the housing project provides 206 apartments. Originally it was planned to start construction on this project in February 1964 and have it completed for the fall of 1964. However, the increase in housing applications from married students indicates a shortage of 264 apartments at the present time. This number will be exceeded substantially unless construction of additional units is started as soon as possible. The proposed added facilities, in addition to the recently constructed apartments, would be scheduled for occupancy by graduate students, graduate assistants, and fellows.

"President Fleming, with the concurrence of the Chancellor, recommends that authorization be given to direct the architectural firm of Lutes & Amundson to prepare plans and specifications for the University of Oregon Westmoreland Married Housing Project, Stage 5, for 104 apartments at an estimated cost of $955,000. The fee, in accordance with an existing contract, is to be 4.125 per cent of the direct construction cost, including 0.75 per cent for the
preparation of preliminary plans, and is to be paid from restricted funds available for married housing construction financing. This firm has served as architects for the first four phases, and their work has been satisfactory.

"The Committee concurs in the recommendations."

The Board adopted the report and authorized the recommendations as presented.

Mr. Forrester continued:

"The Psi Omega Dental Fraternity has offered to give the Dental School its equity in fraternity property located near the campus and consisting of a land site of about 35,000 square feet on which two buildings are located with a breezeway between them. The fraternity has invested approximately $70,000 in the property, but has unpaid obligations of about $32,678. Dental School officials desire to purchase the property in order for the institution to provide housing near the campus for about 30 single male students of the Dental School whose homes are not in Portland. It is expected that under such an arrangement improved facilities will be available for student study, and with a relatively low investment per student occupant. Two appraisals have been secured in the amount of $37,000 and $39,000. Funds for the purchase in the amount of $32,678, are to be provided from moneys available in student activities accounts at the Dental School. In addition, the Dental School has advised that an outlay of about $20,000 would be needed to rehabilitate, alter and furnish the buildings.

"Students living in the fraternity buildings would secure meal service therein on two days a week, and at the Dental School Cafeteria on campus for five days. A resident counselor would also be provided.

"It is presently estimated that the total required investment would approximate $53,000, or about $1,700 per student occupant. If the buildings were fully occupied during the entire academic year, then it appears that the income from both housing and meal service would be sufficient to meet operating costs.

"The Chancellor is appreciative of the benefits which normally accrue from institutionally-operated dormitories with counselors, particularly for students during their first and second years of post-high-school study. Because the Dental School, however, proposes to house students who are in their third and fourth years of post-high-school study or beyond, and because Board policy has not provided for the assumption of responsibility to provide housing for any single male students in the Portland area, the Chancellor does not concur in the proposal of the Dental School that the fraternity property be purchased at this time."
"Dean Noyes recommends the purchase of the Psi Omega Dental Fraternity property for conversion into a dormitory for single male students at the University of Oregon Dental School at the purchase price of $32,678, which together with needed rehabilitation and alterations would involve a total project cost of about $53,000. The Chancellor does not endorse the recommendation but suggests that the proposal be given further consideration if the Board desires to assume responsibility for providing housing for said students.

"The Committee recommends that the following actions be taken:

1. That the Board adopt a policy of providing housing for single men students at the Dental School under proper conditions.

2. That Dean Noyes be authorized to notify the owners of the fraternity property of this policy.

3. That information in regard to the status of the mortgage on the property be obtained by the Dental School and that the Board's office and the Dean of the Dental School make further study as to the suitability of the Psi Omega fraternity property for use as a dormitory.

4. That the Executive Committee be authorized to proceed with the purchase of the property if this must be done before the next Board meeting."

The Board adopted the report and authorized the recommendations as presented.

Mr. Forrester continued:

Proposed Purchase of 255 Acres from Wilson Estate, OSU "The Agricultural Experiment Station of Oregon State University several years ago sold approximately 50 acres of the South Farm to the Corvallis School District as a site for a junior high school building. Recently, the Station released land to provide sites for the location of major research buildings at the western edge of the University campus. In order to replace this land and meet the expanding needs for the future development of the station, it is advisable to initiate action to purchase additional farm land.

"Included in the Wilson estate which is now in the process of settlement in Benton County is a tract of land near Corvallis consisting of about 255 acres adjoining college-owned land now used for hillside pasture."
"President Jensen, with the concurrence of the Chancellor, recommends that authorization be given to the Executive Committee of the Board to authorize the Comptroller to offer to purchase 255 acres of land from the executor of the estate, with a report to be made to the Board at a later date on the final action taken. Funds for the purchase are to be provided from sales balances of the Agricultural Experiment Station.

"The Committee concurs in the recommendation."

The Board adopted the report and authorized the recommendation as presented.

Mr. Forrester concluded the Building Committee report with the following:

Purchase of Episcopal Property, SOC

"President Stevenson, with the concurrence of the Chancellor, recommends that the property located at 572 Indiana Street, Ashland, and owned by the Episcopal Church, be purchased at a cost of $16,000 to be used as part of the site for the new Health Center Building. It is recommended also that the campus boundaries of Southern Oregon College be extended to include the area of approximately .27 of an acre.

"The property consists of an irregularly-shaped lot of about 12,022 square feet, lying in front of Siskiyou Hall Dormitory for Men and behind Omar's Restaurant. Two appraisals on the property were secured: $16,500 and $15,500, for an average of $16,000. An option for $16,000 has been obtained. Funds for the purchase are to be provided from the Board's Reserve for Land Purchases and Rehabilitation (Chapter 531, Oregon Laws, 1961).

"The Committee concurs in the recommendations."

The Board adopted the report and approved the recommendations as presented.

FINANCE COMMITTEE REPORT

Mr. Chas. R. Holloway, Jr., Chairman of the Finance Committee, presented the following report:

1963-1965 Operating Budget

"At meetings held on June 29 and 30, 1962, and on July 23, 1962, the Finance Committee, with other Board members present, considered a biennial budget plan which had been formulated by this office in consultation with the executive officers of the institutions. Since that time the budget requests have been completed in accordance with the budget plan approved by the Finance Committee and with instructions issued to all state departments by the State Department of Finance. The 1963-1965 biennial budget requests are now presented for final consideration by the Board.

"The budget requests have been arranged in two major groups in accordance with instructions received from the Governor and the State Department of Finance and Administration. The "A" budget requests represent the estimated amounts necessary for continuation of the existing authorized level of service, including workload
increases. The "B" budget represents proposed increases needed for partial removal of present deficiencies, for urgently needed additions to present programs, and for certain new programs, the need for which has been caused by the recent rapid growth and development of the state.

"The increases in State General Fund appropriations required in the "A" budget during the 1963-1965 biennium for operating purposes at the campus institutions are the result of an unusually large increase in the workload, measured by full-time equivalent student enrolments. The student enrolments, conservatively estimated for the next biennium, will be 32 per cent greater than the enrolments contemplated by the 1961 Legislature for the current biennium when state funds were appropriated for the biennium 1961-1963. At the time the biennial budget requests are considered by the 1963 Legislature, the campus enrolments on the head-count basis will have increased from 12,921 in the fall of 1953 to 31,171 in the fall of 1962, if this fall's enrolments estimates are realized. This represents an increase during nine years of 18,250 students, or 141 per cent.

"In his letter to all state departments regarding the biennial budgets, the Governor stressed the need for holding requests for state appropriations during the next biennium to the lowest possible amounts consistent with a satisfactory quality of service. Although they recognized the need for all of the budget additions originally recommended by the institutional executives, the Board members and this office decided that the requests for state appropriations as originally presented should be reduced in view of the Governor's budget instructions. The reductions made in the requests during the preparation of the detailed biennial budgets have aggregated $6,276,592, as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Requests for partial removal of present deficiencies</td>
<td>$3,889,977</td>
</tr>
<tr>
<td>(added teaching staff, library staff and other service staff, and additions requested for teaching supplies and equipment, operating supplies and equipment, travel, and other operating needs)</td>
<td></td>
</tr>
<tr>
<td>Requests for additions to present programs</td>
<td>2,064,490</td>
</tr>
<tr>
<td>(improvements and expansion of graduate and professional instruction, honors programs, teacher education, field studies, summer session program and plant rehabilitation)</td>
<td></td>
</tr>
<tr>
<td>Requests for new programs</td>
<td>322,125</td>
</tr>
<tr>
<td>(research projects, freshmen pre-entrance orientation, speech and hearing clinics, and other public service projects)</td>
<td></td>
</tr>
<tr>
<td>Total reductions in original biennial budget requests from the institutions</td>
<td>$6,276,592</td>
</tr>
</tbody>
</table>
Biennial Request for Instruction, Research, and General Services

"The proposed "A" budget for Instruction, Research and General Services calls for a biennial state appropriation for instruction, research, and general services of $70,192,766. This compares with $51,297,990 appropriated for the present biennium.

"The state funds budget is supplemented by estimated income from student fees and other nonstate sources in the "A" budget in the amount of $37,834,076, bringing the proposed expenditures from all funds for campus instruction, research and general services in the "A" budget to $108,026,842 during the biennium, or an average of $54,013,421 per year. The income from nonstate sources represents 35 per cent of the total proposed budget. The 1963-1965 state appropriation as requested represents an increase of $18,894,776 or 37 per cent. The increase in state appropriation requested, exclusive of the pay scale increments, which are not related to enrolments, is 31 per cent. The proposed total "A" budget from all funds represents an increase of 18 per cent over the present annual operating level. It should be kept in mind that the amount of the proposed budget covers all operating costs for the University of Oregon, University of Oregon Medical School, University of Oregon Dental School, Oregon State University, Portland State College, Oregon College of Education, Southern Oregon College, Eastern Oregon College, Oregon Technical Institute, and the state-wide general extension program.

"Additions to teaching staff are requested in the aggregate numbers of 343 during the first year of the biennium and 156 during the second year to care for increased enrolments and to maintain the student-teacher ratio contemplated in the budget for the current biennium as approved by the 1961 Legislature.

"It has been necessary also, because of the large increases in student enrolments, to request budget increases for added service staff and for teaching supplies and equipment, library books, and other operating costs to care for the added workload. The following summary shows the present operating budget level for Instruction, Research, and General Services and the budget increases requested for the biennium 1963-1965."
### INSTRUCTION, RESEARCH, AND GENERAL SERVICES

**Summary of Biennial Budget Requests for 1963-1965, All Funds**

<table>
<thead>
<tr>
<th>Present Operating Level (Year 1962-1963), All Funds</th>
<th>Annual Amounts (Average)</th>
<th>Biennial Amounts</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$45,794,641</td>
<td>$91,589,282</td>
</tr>
</tbody>
</table>

**Increases Requested in the "A" Budget (to continue quality level of budget approved by the 1961 Legislature):**

- Added teaching staff: $3,709,898 \(\times 7,419,795\)
- Added academic staff in administrative and service divisions: 472,913 \(\times 945,827\)
- Added classified staff and other wages: 539,831 \(\times 1,079,663\)
- Operation and maintenance of new buildings: 354,427 \(\times 708,853\)
- Cost of increased intensity of use of buildings: 134,166 \(\times 268,332\)
- Increase in state payroll assessments, retirement, etc., due to added staff, and increased assessment rates: 613,771 \(\times 1,227,542\)
- Added costs for teaching supplies and equipment: 212,690 \(\times 425,381\)
- Added costs for library books: 203,684 \(\times 407,368\)
- School of Social Service Work, PSC - added costs: 15,898 \(\times 31,795\)
- Added costs for operating supplies and expenses in administrative and service divisions: 196,765 \(\times 393,530\)
- Added travel costs for increased numbers of staff: 28,327 \(\times 56,655\)
- Added costs, summer sessions, increased enrolments: 125,072 \(\times 250,143\)
- Gen. Ext. Div. - evening classes, etc., increased enrolments: 145,983 \(\times 291,966\)
- Rehabilitation of older buildings, increase in fund: 34,520 \(\times 69,040\)
- Cost to maintain pay scales, classified and academic staffs: 1,430,835 \(\times 2,861,670\)

<table>
<thead>
<tr>
<th>Totals, all increases requested, &quot;A&quot; budget</th>
<th>$8,218,780</th>
<th>$16,437,560</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Subtotal, &quot;A&quot; Budget Request</th>
<th>$54,013,421</th>
<th>108,026,842</th>
</tr>
</thead>
</table>

**Estimated income from nonstate sources:**

- Student fee income: 8,266,197 \(\times 16,532,393\)
- Federal funds: 196,900 \(\times 393,800\)
- Sales and service fees: 455,976 \(\times 911,953\)
- Endowment income: 104,100 \(\times 208,200\)
- Gifts and grants, principally for research: 9,893,865 \(\times 19,787,730\)

<table>
<thead>
<tr>
<th>Totals, nonstate income estimated</th>
<th>$18,917,038</th>
<th>$37,834,076</th>
</tr>
</thead>
</table>

**Amount Requested from State Appropriation, "A" Budget**

- 35,096,383 \(\times 70,192,766\)

### Increases Requested in the "B" Budget (for partial removal of present deficiencies, for needed additions to present programs, and for new programs)

(Note: See summary following for "B" budget requests)

<table>
<thead>
<tr>
<th>State appropriation requested, &quot;A&quot; and &quot;B&quot; Budgets</th>
<th>36,937,894</th>
<th>73,875,787</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>State Appropriation, Current Biennium</th>
<th>25,648,995</th>
<th>51,297,990</th>
</tr>
</thead>
</table>

### Increase Requested in State Appropriation

(In the "A" budget request)

- 9,447,388 \(\times 18,894,776\)

(In the "B" budget request)

- 1,841,511 \(\times 3,683,021\)

---

Meeting #307-13

September 11, 1962
Summary of "B" Budget Requests for Biennium 1963-1965

A. Instruction, Research, and General Services

<table>
<thead>
<tr>
<th>Annual Amounts (Average)</th>
<th>Biennial Amounts</th>
</tr>
</thead>
</table>

1. Requests to apply toward deficiencies in current operating level:

   a. For library book purchases, an average increase of $2.00 per student per year  $68,881  $137,762
   b. For out-of-state travel for academic staff, an average increase of $20.00 per staff member per year  54,540  109,080
   c. Summer Session operating costs, to care for deficiencies in general fund support, Portland Sessions  37,500  75,000
   d. Deficiencies in general operating budget:
      Portland State College  100,000  200,000
      Southern Oregon College  25,000  50,000
      Subtotal  $285,921  $571,842

2. Requests to apply toward need for additions to present program:

   a. Increase in fund for exploratory phase of directed research (seed money)  92,500  185,000
   b. Summer session budgets - increase to provide greater opportunities to students to accelerate their degree programs  187,743  375,485
   c. General research - increase in fund for small amounts to be allocated to individual staff members for research  25,000  50,000
   d. Bureau of Municipal Research, U of O - further development of planning information services and research for Oregon cities and counties  27,250  54,500
   e. Partial transfer of PSC evening course program from General Extension Division to PSC  25,000  50,000
   f. Addition to plant rehabilitation fund  125,000  250,000
   g. Addition to provide improvement in quality of instruction, all institutions  250,000  500,000

Subtotal  $732,493  $1,464,985
3. **Requests to apply toward need for new programs:**

<table>
<thead>
<tr>
<th>Description</th>
<th>Annual Amounts</th>
<th>Biennial Amounts</th>
</tr>
</thead>
<tbody>
<tr>
<td>For participation of the institutions in the Oregon Program to effect basic educational improvements in Oregon schools and colleges, to be financed jointly by a Ford Foundation Grant and by funds from state and local sources, to be coordinated by the State Department of Education</td>
<td>$161,410</td>
<td>$322,820</td>
</tr>
<tr>
<td>For strengthening of the program of graduate study and research opportunities in the State System with special emphasis on the needs of the Willamette Valley including the Portland metropolitan area</td>
<td>250,000</td>
<td>500,000</td>
</tr>
<tr>
<td>Bureau of Business Research, U of O - to establish a Small Business Institute which would provide for research in aid and development of small business in Oregon</td>
<td>29,250</td>
<td>58,500</td>
</tr>
<tr>
<td>Master's degree program in teaching at PSC</td>
<td>181,037</td>
<td>362,074</td>
</tr>
<tr>
<td>Closed circuit television teaching program at PSC (physical facilities have been provided)</td>
<td>39,150</td>
<td>78,300</td>
</tr>
<tr>
<td>Radiation Center (research), OSU - budget required for operation of the new facility to be constructed in 1963</td>
<td>62,250</td>
<td>124,500</td>
</tr>
<tr>
<td>Research in new methods and improvements in college teaching and administration, including planning for the use of data processing techniques</td>
<td>100,000</td>
<td>200,000</td>
</tr>
</tbody>
</table>

Subtotal: $823,097 $1,646,194

Total "B" Budget Requests, Instruction, Research and General Services: $1,841,511 $3,683,021

**CONTINGENCY FUND FOR OVERREALIZED ENROLLMENTS**

It is also recommended that the 1963 Legislature provide a substantial contingency fund to be drawn upon in the event of another substantial overrealization of student enrollment estimates during biennium 1963-1965, such as occurred during biennium 1961-1963

<table>
<thead>
<tr>
<th>Amounts</th>
<th>Biennial Amounts</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,500,000</td>
<td>$3,000,000</td>
</tr>
</tbody>
</table>
"In addition to the amounts requested for the operating budgets of the campus institutions for Instruction, Research and General Services, it is recommended that there be appropriated by the 1963 Legislature a contingency fund in the approximate amount of $3,000,000, to be drawn upon in the event of another substantial overrealization of student enrolments during the biennium 1963-1965, such as occurred during the current biennium.

"No requests for salary improvement funds for either the academic or the classified staffs have been included in the recommended biennial budget requests for 1963-1965. It is understood that any request for salary improvement funds will be initiated by the Governor's Office, to be presented as a separate appropriation request, as was done in the State Biennial Budget for 1961-1963. The Finance Committee of the Board has considered the problem of needed salary adjustments for the academic staffs during the next biennium. At a later date the Committee will recommend to the Board a salary program to fit the needs of the institutions, which the Board can then present to the Governor. The pay adjustments for classified staff will be recommended on a state-wide basis by the State Civil Service Commission and the Governor's Office.

Biennial Requests for State-Wide Public Service Activities

"Specific state appropriations are provided each biennium for the Teaching Hospitals and Clinics and the Crippled Children's Division at the Medical School, and for Federal Cooperative Extension and Agricultural Research at Oregon State University.

"In the Teaching Hospital and Clinics it has been necessary to request an increase in state appropriation in the "A" budget to provide for continuing increases in hospital and clinic operating costs and also for increasing costs of new developments in medical care and procedures, including increases in open heart surgery cases.

"In the Crippled Children's Division, it has been necessary to request an increase in the "A" budget to cover an increase in the scale of professional fees for medical, dental and surgical services. These fees have not been increased during the past eight years.

"In the Federal Cooperative Extension Service and the Agricultural Experiment Stations at Oregon State University the "A" budget includes only nominal increases, principally for personal services to maintain the current pay scales for the academic and the classified staffs.
"The following summary shows the present operating level for the state-wide public services and the budget increases requested for the biennium 1963-1965.

<table>
<thead>
<tr>
<th>Present Biennial Operating Level Based on Current Year</th>
<th>Teaching Hospitals &amp; Clinics</th>
<th>Crippled Children's Division Clinics</th>
<th>Dental Clinics</th>
<th>Federal Cooperative Extension</th>
<th>Experiment Stations</th>
<th>Totals, State-Wide Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>$8,026,472</td>
<td>$1,772,858</td>
<td>$473,000</td>
<td>$7,093,794</td>
<td>$9,665,730</td>
<td>$27,031,854</td>
<td></td>
</tr>
</tbody>
</table>

Requested Increases:

<table>
<thead>
<tr>
<th>&quot;A&quot; Budget</th>
<th>1,479,187</th>
<th>413,213</th>
<th>11,026</th>
<th>308,064</th>
<th>838,948</th>
<th>3,050,438</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subtotal, &quot;A&quot; Budget Request</td>
<td>9,505,659</td>
<td>2,186,071</td>
<td>484,026</td>
<td>7,401,858</td>
<td>10,504,678</td>
<td>30,082,292</td>
</tr>
</tbody>
</table>

Estimated Income, Nonstate Sources:

| 1,712,000 | 458,602 | 484,026 | 2,873,550 | 4,044,595 | 9,572,773 |

State Appropriation Requested, "A" Budget:

| 7,793,659 | 1,727,469 | - | 4,528,308 | 6,460,083 | 20,509,519 |

Increases Requested in "B" Budget (Summary Following):

| 166,649 | - | - | 38,103 | 595,500 | 800,252 |

State Appropriation Requested, "A" & "B" Budgets:

| 7,960,308 | 1,727,469 | - | 4,566,411 | 7,055,583 | 21,309,771 |

State Appropriation Current Biennium:

| 6,726,485 | 1,284,080 | - | 4,092,371 | 5,489,227 | 17,592,163 |

Increase Requested in State Appropriation:

| 1,233,823 | 443,389 | - | 474,040 | 1,566,356 | 3,717,608 |
| (In "A" Budget) | (932,174) | (443,389) | ( - ) | (435,937) | (970,856) | (2,782,356) |
| (In "B" Budget) | (301,649) | ( - ) | ( - ) | (38,103) | (595,500) | (935,252) |
Summary of "B" Budget Requests for Biennium 1963-1965

State-Wide Public Services, Financed from Special State Appropriations

<table>
<thead>
<tr>
<th></th>
<th>Annual Amounts (Average)</th>
<th>Biennial Amounts</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>a. University Tuberculosis Hospital, UOMS:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Addition to present programs:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Conversion of one of the two 40-bed wards to care of general medical and surgical patients, to provide needed additional beds for instructional purposes</td>
<td>$150,825</td>
<td>$301,649</td>
</tr>
<tr>
<td>Less: Estimated increase in patient fee income</td>
<td>$67,500</td>
<td>$135,000</td>
</tr>
<tr>
<td><strong>Net increase to state funds</strong></td>
<td>$83,325</td>
<td>$166,649</td>
</tr>
<tr>
<td><strong>Note:</strong> Includes $41,000 requested for physical plant remodeling to convert wards for general patients - non-recurring</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>b. Federal Cooperative Extension, OSU:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 added county extension agents, salaries and expense</td>
<td>$28,051</td>
<td>$56,103</td>
</tr>
<tr>
<td>Less: Portion to be financed from county appropriations</td>
<td>$9,000</td>
<td>$18,000</td>
</tr>
<tr>
<td><strong>Net increase requested from state funds</strong></td>
<td>$19,051</td>
<td>$38,103</td>
</tr>
<tr>
<td><strong>c. Experiment Station, Research, OSU:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Increase requested for removal of budget deficiencies, additions to present projects, and new projects needed for improvement of Oregon's economy in forestry, fisheries, and agriculture</td>
<td>$297,750</td>
<td>$595,500</td>
</tr>
<tr>
<td><strong>Subtotal, State-Wide Public Services</strong></td>
<td>$400,126</td>
<td>$800,252</td>
</tr>
<tr>
<td><strong>Total Recommended &quot;B&quot; Budget Requests, All Divisions</strong></td>
<td>$2,241,637</td>
<td>$4,483,273</td>
</tr>
</tbody>
</table>

"Because of recent success in prevention and treatment of tuberculosis, resulting in a reduced need for hospital space for tuberculosis patients, it is proposed in the "B" budget that half of the space in the University State Tuberculosis Hospital, or 40 beds, be converted to general patient care to provide a greater variety of patients for teaching purposes and to meet a need for more hospital space for indigent patients.

"In the Federal Cooperative Extension Service, the "B" budget request includes an amount of $36,000 for three added county extension agents for counties which are now requesting such services. The salaries for the added positions would be provided from state funds, with office, clerical and transportation costs to be paid by the counties to which the agents would be assigned."
"In the Agricultural Experiment Stations, additions to services are requested in the amount of $568,200 for the biennium to provide additional services needed for improvement of Oregon's economy in several important areas of industry, including forestry, fisheries, and agriculture.

Summary Statement

"In summary, the following budget requests for the biennium 1963-1965 are presented for approval by the Board:

<table>
<thead>
<tr>
<th>State Appropriations Requested for the Biennium</th>
<th>Estimated Income from Nonstate Sources</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;A&quot; Budget Requests</td>
<td>&quot;B&quot; Budget Requests</td>
</tr>
<tr>
<td>Instruction, Research and General Services $70,192,766</td>
<td>$3,683,021</td>
</tr>
<tr>
<td>Teaching Hospitals and Clinics 7,793,659</td>
<td>166,649</td>
</tr>
<tr>
<td>Crippled Children's Division 1,727,469</td>
<td>-</td>
</tr>
<tr>
<td>Dental Clinics -</td>
<td>-</td>
</tr>
<tr>
<td>Federal Cooperative Extension 4,528,308</td>
<td>38,103</td>
</tr>
<tr>
<td>Agricultural Experiment Stations 6,460,083</td>
<td>595,500</td>
</tr>
<tr>
<td>Totals for Biennium $90,702,285</td>
<td>$4,403,273</td>
</tr>
</tbody>
</table>

"In formulating the 1963-1965 biennial budget plan as summarized in the preceding tables, the principal aims of the Board members, the institutional executives, and the Board's staff have been as follows:

1. In the "A" budget request, the aim is to provide continuance of the quality of instructional services and general services to students which was contemplated in the 1961-1963 budget approved by the 1961 Legislature. It will be recalled that substantial reductions were made by the 1961 Legislature in the 1961-1963 amounts requested by the Board for added teaching positions, added service staff, teaching supplies and equipment and other instructional facilities. The level of the "A" budget as requested will continue in biennium 1963-1965 the reduced level of support per student approved by the 1961 Legislature for the current biennium.
2. In the "B" budget the aims are to make progress in the following directions:

a. To remove in part some of the most serious deficiencies in the present operating budgets of the institutions, such as library book acquisitions, out-of-state travel for academic staff, summer session budgets and other budget deficiencies, especially in certain institutions, such as Portland State College and Southern Oregon College.

b. To provide needed improvements or expansion of certain present programs including the "seed money" research program to attract new grant funds to Oregon for important projects; to increase the opportunities of faculty members for general research in areas which do not generally attract outside grants; to increase the scope of the summer sessions in order to provide greater fourth-term opportunities for students who wish to accelerate their degree programs; to increase present services to Oregon industry through the Experiment Stations, and to provide more adequately for the rehabilitation and modernization of the older buildings on the campuses to better care for the increasing numbers of students.

c. To provide several new programs which are urgently needed because of the recent growth and development of Oregon, including the provision of graduate research and study centers to serve and to cooperate with new industries and enterprises, especially in the Willamette Valley, including the Portland metropolitan area; to provide new studies and research in the State System's own problems of instruction, administration and data processing; to provide for cooperation with the State Department of Education and the Ford Foundation in the Oregon Program for improvement of education at all levels; to establish an Institute of Small Business to provide research and service in this important area of Oregon industry; to provide a much needed master's degree program in teaching at Portland State College; and to provide a nucleus for the operating budget of the new Radiation Research Center at Oregon State University, the facilities for which are to be completed during the coming biennium.

d. To improve the quality of instruction through improvement and extension of the honors programs, through more adequate clerical support for the faculties, greater use of the new educational media, further experimentation with independent study, provision of more adequate amounts of teaching supplies and equipment, and other improvements in the teaching program.
"The institutional executives and the staff of the Board's Office acknowledge the fact that the budget increases requested for higher education during the next biennium are large. However, they recognize also the importance to Oregon of the increasing investment in education at this time when the numbers of college-age youth in the state are rapidly increasing, when the state is advancing in total population, and when there is need for development of the economy of the state in urban industry, in agriculture, in forest products and in all its other resources. Also they take special note of the fact that costs are increasing, not only because of society's urgent need to distribute existing knowledge, but also because of the desperate need to produce new knowledge.

"The Chancellor recommends that the biennial budget requests for 1963-1965, as set forth in the summary documents, be approved by the Board and be forwarded to the Governor and the State Department of Finance for their use in preparing the 1963-1965 Biennial Budget for the State of Oregon.

"The Committee concurs in the recommendations."

The Board adopted the report, approved the recommendations as presented and authorized the submission of the 1963-1965 biennial budget requests to the Department of Finance, the Governor and the 1963 Legislature as outlined.

Mr. Holloway continued:

"The Comptroller has presented to the Board's Office the annual investment report, dated June 30, 1962. The report indicates that the total investments during the past fiscal year of benefit to the Board amounted to $15,419,906.26, and excluding investments administered by outside trustees, the total amounted to $14,345,760.46. Of the total investments, the amount of the pooled endowment funds assets was $2,976,939.20. The interest earning rate thereon during the past year was 4.16 per cent. The Comptroller recommends, with the concurrence of the Chancellor, that for the year 1962-63, participants of the Pooled Endowment Funds be paid interest at the rate of 3.75 per cent.

"The Committee recommends that the Investment Report, dated June 30, 1962, be accepted and that an expression of appreciation be sent to Mr. Arthur Cannon, Vice President and Treasurer of the Standard Insurance Company, and to Mr. W. P. Stalnaker, retired President of the Company, for their valued assistance, especially in the field of bond investments."

In the discussion following the presentation of the report, Mr. Hart asked the Comptroller to summarize the experience of the Board's Office with regard to investment in mortgages. Mr. Bork indicated that currently the Board held two mortgages on which the monthly payments were being met regularly. In both cases the property value is high in comparison to the unpaid balance, so the Board is amply protected.
The yield on mortgages is 5.5 to 6.0 per cent as compared to 4.4 per cent on bonds. Because the yield from mortgages is greater than from bonds, it was suggested that additional Board funds be used in this type of investment. Mr. Bork indicated that this was possible within the rule of not putting more than 5 per cent of available funds in any one investment. Mr. Walsh stated that if the Board planned to move in this direction, the proposed mortgage should be presented to the Board for action. Mr. Merrifield mentioned the possibility of the Board's using a mortgage and investment firm for this purpose.

The Board adopted the report and authorized the recommendations presented.

Mr. Holloway continued:

United Student Aid Funds

"Several institutions under the direction of the Board of Higher Education desire to participate in a new nation-wide student loan program initiated by the United Student Aid Funds, Inc., a nonprofit corporation. Under the program, a deposit is made by an institution in increments of $1,000 to the USA Funds, and a matching sum is provided by the latter. With the $2,000 reserve, USA Funds will then underwrite $25,000 of student loans. Loans are made by cooperating commercial banks to students in good standing at an institution provided that they have completed the freshman year. USA Funds will act as guarantor on loans in an amount not to exceed $1,000 per year per student and a total of no more than $3,000 for any one student. Loans are made to students who cannot qualify for an ordinary commercial bank loan.

"Detailed information in regard to the program is provided in a USA Funds brochure received in the Board's Office on August 27, 1962. The Board's attorney has advised that it is proper to authorize participation by the institutions in the student loan program of United Student Aid Funds, Inc., provided that funds which we advance are unrestricted donations for the purpose of making student loans.

"Under the program, both students and institutions will benefit—essentially each institution may multiply its loan funds many times, and a student may borrow needed funds without a cosigner or collateral. On the other hand, the institution will not receive interest earnings on the moneys which it deposits, but will be required to share in the losses from unsecured, uncollectible notes.

"The Chancellor recommends that authorization be given to the appropriate Board officials to enter into contracts with United Student Aid Funds, Inc., and to take action in connection therewith.

"The Committee concurs in the recommendations."

The Board adopted the report and approved the recommendations as presented.
Mr. Holloway continued:

"Oregon State University has been approached by several persons potentially interested in seeking oil and gas leases on state property under the control of the institution. Similar approaches were made to the State Land Board and the State Department of Forestry. State agencies, in collaboration with the Attorney General's Office, have developed and executed leases. The Attorney General's Office has prepared a form of lease which could be used by the State Board of Higher Education, patterned after those of the State Land Board and the State Department of Forestry. The chief provisions of the suggested form of lease are as follows:

1. The lease covers the right to drill for, mine, operate and prospect for, extract, remove, and dispose of all of the oil, gas and other hydrocarbons, sulphur and all other substances, similar or dissimilar, that may be produced from any well drilled by the lessee.

2. The primary term of the lease is for 10 years and so long thereafter as leased substances are produced. After the expiration of the primary term, the lessor may cancel the lease upon failure of the lessee to exercise due diligence.

3. The lessee shall provide a bond with a corporate surety company.

4. The exploration, drilling and other operations on the leased premises shall be in compliance with law, state and federal, and with the rules and regulations based thereon.

5. Agreed upon rental of 50 cents per acre per year shall be paid by the lessee and the rent so paid shall be deducted from any royalty due the lessor for leased substances produced during the year for which the rent was paid. The lease provides that the royalty shall be 1/8 of the market value of the oil at the well head; 1/8 of the value of the gas; and 1/8 of the proceeds received by the lessee from the sale of any substances other than hydrocarbons.

6. The lessee shall gauge, measure and correct for temperature and report the measurements of all production in accordance with rules and regulations of the State Department of Geology and Mineral Industries.

7. The lessee shall make payments of royalties on or before the last day of the second calendar month succeeding the month of production.

8. The lessee shall begin to develop the property within one year after the date of the lease unless same is surrendered.

9. If leased substances are discovered in commercial quantity, the lessee shall drill such additional wells as may be necessary to develop properly the property."
10. The lessee may pool or combine the acreage covered by the lease or any portion thereof with other land in the immediate vicinity.

11. The lessee shall file with the State Department of Geology and Mineral Industries all well records, production reports and other reports as may be required.

12. The lessee shall drill and operate the wells in a competent and efficient manner in accordance with good oil field practices.

13. The lessee shall exercise reasonable diligence in drilling, producing and operating wells with due regard for the prevention of waste or the entrance of water and with regard to the preservation of the land.

14. The lessee shall not use the name of the State of Oregon in any advertising prospectus promoting the sale of stock.

15. The lessee shall pay such taxes as may be lawfully assessed and levied upon the improvements on the land and upon his share of the leased substances.

16. The lessee shall pay for material, labor, and employees' benefits at least once every thirty days.

17. The lessee shall not assign or otherwise transfer the lease or any interest therein except with the written consent of the lessor.

18. If the lessor desires to cancel or terminate the rights of the lessee, it must be done in accordance with certain specified procedures.

19. Upon termination of the lease, the lessee shall return the leased premises with all presently existing permanent structures in good order. Wells shall be plugged and equipment shall be removed within 90 days.

20. Upon termination of the lease, the lessee shall execute a release of the agreement and quitclaim of the leased premises.

21. The lessor reserves the right to lease, sell or otherwise dispose of the surface of the land embraced in the lease, and reserves from the operation of the lease all rights-of-way and easements. The lessor further reserves the right to require alteration or modification of the quantity and rate of production.

22. The lease shall not expire or be terminated so long as the lessee is hindered in or prevented from performance by Act of God, accident, strike, lockout, other labor troubles, or operation of law.
23. The lessee is solely responsible for satisfying itself with respect to the ownership of lands leased by the lessor.

24. The lessee may at any time file a written surrender of all rights under this lease or any portion thereof.

25. Unless otherwise authorized by the lessor, the lessee shall designate in writing an Oregon agent who may be served written orders or notices.

26. It is agreed that the lease and all the terms and provisions thereof shall be binding upon all parties.

27. The lessee shall conform to all laws of the State of Oregon and all rules and regulations pursuant to which this lease is executed.

28. The lessee shall not drill or otherwise operate under this lease on or upon the beds of navigable waters unless otherwise provided.

"Based upon the recommendation of President Jensen on behalf of Oregon State University, the Chancellor recommends that the substance of the lease form, as reviewed with the Committee, be used as a basis of formulating potential leases for any higher educational institution under the control of the Board. Each proposed oil, gas and sulphur lease is to be referred to the Board for consideration and action. It is recognized that the proposed leases might be developed by negotiation or by competitive bids."

"The Committee concurs in the recommendation and proposes that the leases be developed on a first-come-first-serve-basis, or by competitive bids."

The Board adopted the report and authorized the recommendations as presented.

Mr. Holloway concluded the report of the Finance Committee with the following:

"Pursuant to the provisions of Oregon statutes pertaining to the sale of real property bids were solicited for the house and lot located at 936 S.E. 35th Avenue, Portland, Oregon, which was obtained from the estate of Sarah F. York for the benefit of the University of Oregon Medical School. A single bid was received on September 5, 1962, in the amount of $2,550, slightly above two appraisals and minimum asking price of $2,500 on a cash basis. Previously, this property was sold to another party, but was re-acquired by the Medical School following the default of the purchase contract reported to the Board at the January 23, 1962, meeting.

"Dean Baird, with the concurrence of the Chancellor, recommends that the bid of Betty Camus for the York property, in the amount of $2,550, be accepted and that the appropriate Board officers be authorized to execute the necessary documents for the sale of the property."
"The Committee concurs in the recommendation."

The Board adopted the report and approved the recommendation as presented.

Mr. John Merrifield, Chairman of the Insurance Committee, presented the following report:

"The Comptroller's Office prepared and transmitted to the Board an advance report for the meeting of the Insurance Committee outlining the insurance coverage carried by the Board as of June 30, 1962. The report indicates that insurance is carried not only to meet statutory and contractual requirements, but also to meet prudent needs as they develop. Because of state policies and resources available to the state, the Department of Higher Education as well as other departments and agencies undertakes primarily a program of self-insurance. Occasionally commercial insurance is carried to supplement the protection provided by the State Restoration Fund or is carried if the potential loss would undoubtedly tax our resources.

"From time to time in the past, major insurance questions and recommendations have been submitted to the Board for consideration and action. It is anticipated that a discussion of the report by the Insurance Committee will help to crystallize specific hazardous areas and result in subsequent recommendations to the Board, either for the reaffirmation of existing policies or the establishment of new policies.

"The Chancellor recommends that the report be accepted and that the Board's Office from time to time present to the Board through the Insurance Committee such proposals as may appear to be necessary.

"The Committee concurs in the recommendations."

The Board adopted the report and approved the recommendations as presented.

Mr. Merrifield concluded the Insurance Committee report with the following:

Nonsalary Compensation for Academic Staff Members

"At the March 1962 meeting, the Board authorized the appointment of a qualified staff member in the higher educational system to secure information in regard to the employment compensation arrangements entered into by educational institutions outside the State of Oregon with whom the State System of Higher Education is in competition. Subsequently, arrangements were made to secure the services of Dr. Mark R. Greene, Professor of Insurance in the School of Business Administration at the University of Oregon."
Dr. Greene spent most of the spring term in visiting selected institutions throughout the United States and prepared an 80-page report which was distributed to institutional executives and to the chairman of the Board's Insurance Committee. The report was discussed at several meetings of the institutional executives, and on two occasions with the chairman of the Board's Insurance Committee. The final meeting with the Chairman of the Insurance Committee was held on August 28, 1962. Present was Mr. Max Manchester of the Oregon Public Employees Retirement Board and several members of the Board's staff.

"As a result of these meetings, and a subsequent meeting of institutional executives, the following objectives were established:

1. Modifications of Oregon Public Employees Retirement System (OPERS)

   A. Require academic members of the retirement system to contribute or pay premiums on the first $4,800 of annual salary instead of excluding one-half of the first $4,800 salary, and at either the fixed premium rate or lower 5 per cent rate, and also to provide for the employer matching contribution.

   B. Secure an immediate full vesting for payment upon retirement of employer matching funds for the higher education academic staff, without requiring ten years of service, to be applicable to matching funds provided in connection with salary earnings after June 30, 1963. (This proposal with regard to "Full Vesting" is intended to mean that the employer's matching funds would be retained and invested by OPERS for payment of a pension upon retirement of the employee, and it is not intended that the employee would upon severance of employment, for example, be permitted to secure the employer's matching funds.)

   C. Permit any higher education academic employee who is a member of OPERS to contract, effective July 1, 1963, and thereafter, for retirement benefits with TIAA-CREF. Said academic employee shall be required to continue membership in OPERS, on as low a salary base as $4,800 per year, and with a premium assessment at the lower of either the fixed assessment rate or 5 per cent. For all or part of the compensation in excess of $4,800, the employee may, at his option, elect to continue or secure retirement benefits with TIAA-CREF; the employee's contribution shall be based upon either his fixed rate of contribution or 5 per cent, and the employer is to match said contribution.

2. Tax sheltered annuity. Permit any academic employee of higher education to secure the benefits of deferment of federal income taxes and authorize the Board of Higher Education to enter into agreements with TIAA-CREF.

3. Initiate cost studies and draft legislative bills concerning the above.
"The Chancellor recommends that modification be sought to the OPERS as indicated in the report presented to the Committee; that action be initiated which will allow participation in a tax-sheltered program involving the deferral of federal income taxes; and that cost studies be initiated and legislation be drafted to give effect to the proposals.

"The Committee concurs in the recommendations indicated above with the observation that there is advantage in providing increased benefits to all members of the OPERS including, among others, higher education Civil Service personnel, school teachers, public school employees, etc. It accordingly recommends that the Civil Service Commission and other organizations interested in employment arrangements be advised of the program of the Board of Higher Education. The Committee also recommends that funds in the amount of $1,000 be provided from the Board's Unappropriated Funds to make actuarial studies in regard to the cost of the proposals."

The Board adopted the report and approved the recommendations as presented.

Mr. Wm. E. Walsh, President of the Board, introduced and welcomed Dr. Leonard W. Rice, newly appointed President of Oregon College of Education, to his first official meeting as an institutional executive.

The next meeting of the Board of Higher Education will be held on October 22 and 23 in La Grande on the Eastern Oregon College campus. Information regarding arrangements will be sent at a later date.

The President reported that during a meeting the preceding day with the Interim Committee on Education, members of the Board of Higher Education and the Chancellor were asked for an opinion as to what should be done about education beyond high school. The question included not only the problem of academic work in community colleges but also that of vocational education. From the discussions and the questions posed by the Interim Committee, it appeared obvious that the entire problem of post-high-school education was a serious one to the Interim Committee and one for which they were seeking sound counsel. There seemed to be some question in the minds of the committee that the problem was being handled properly, both from the standpoint of meeting the educational needs of the State and making the most prudent use of the limited State funds available. Mr. Walsh indicated that to date the Board of Higher Education had not taken an official stand since the supervision of the community colleges had been allocated to the Board of Education. However, in view of the fact that the question had been directed to the Board of Higher Education as a whole and because it was becoming increasingly apparent that the establishment of numerous community colleges would adversely affect the financing of existing State System institutions and markedly increase the cost of lower-division education, Mr. Walsh stated that he felt the Board should no longer attempt to sidestep the issue but should consider it an obligation to express its point of view on the questions that are being asked now by the Interim Committee and will be asked later by the Legislature. In order to
give a responsible answer, the Board should have a basic analysis of the entire post-high-school education situation in the State. It was the consensus that such a study should be made by the Board's Office in cooperation with the State Department of Education and other State agencies and not by an outside agency. A preliminary report should be available within the next two months. Summarizing the discussion of the Board, Mr. Hart made the following motion:

"I move that the Chancellor be asked, with such collaboration of the Department of Education and other State agencies as he needs and are available to develop preliminary, comprehensive information about the projected needs of the State for post-high-school education facilities in the foreseeable future, having in mind not only the question of how many students must be provided for but geographically where they are and what kinds of instruction, including vocational training, and the kinds of facilities and programs that may be needed to serve them, taking cognizance of all existing facilities, both public and private."

The motion was adopted by a unanimous vote.

**COMMUNICATIONS, PETITIONS AND MEMORIALS**
The Secretary reviewed the dates and meeting place for the coming conference of the Association of Governing Boards. The meeting will be held on October 9-13 at Ann Arbor, Michigan. Board members planning to attend should file the necessary out-of-state travel information with the Chancellor's Office.

**Association of Governing Boards Meeting**
President Purvine announced that on Thursday September 20 at 2:30 P.M. there will be a ceremony at Oregon Technical Institute to commemorate the beginning of construction of the group of academic buildings. The Chancellor will act as master of ceremonies, and the Governor will be present. Board members and representatives from other institutions were invited to attend the ceremony.

**Commemorative Ceremony, OTI**
Chancellor Lieuallen indicated that he had a number of items to report. The first was the statement of the State System Guidelines as revised since the July meeting of the Board. He indicated that the institutional executives had subsequently discussed the statement and suggested changes which would appear in the Guidelines as presented in the minutes. He explained the changes briefly and recommended that the Board endorse the statement as reflecting the present objectives of the State System with the assumption that it was not a final statement but that there would be a continuing review and modification by the Board and its staff.

The Guidelines statement as it appears below was adopted by a unanimous vote of the Board:

**STATEMENT OF GUIDELINES**

"The dynamism of the 1960's will result in social, economic, technological and cultural change at a rate faster than during any previous decade. The rate of change of the 1960's will be exceeded only by the rate of change during the decades to follow. The provision of educational opportunities which will prepare its citizens to cope with this dynamic society constitutes a major responsibility of the State of Oregon."
"At the elementary and high school and community college levels, this responsibility has been delegated to local boards of education under the general supervision of the State Board of Education. The State Board of Higher Education has been assigned the responsibility for administering the state-supported colleges and universities and Oregon Technical Institute.

"In carrying out this vital responsibility, the Board is mindful of society's increasing needs for highly skilled and educated manpower as well as for an enlightened citizenry. These needs are of such an order as to constitute an extensive obligation to provide for the young people of our state educational opportunities which are varied in nature, excellent in quality, and designed for the fulfillment of their own individual requirements and those of society in general.

"The Board is cognizant of the post-high school educational opportunities provided by business, industry, vocational schools, labor, etc.; and especially of opportunities provided by community colleges and privately-supported colleges and universities. Rather than to compete with these training and educational enterprises, the Board seeks to complement and cooperate with them.

"The Board endorses the principle and desires to promote public awareness of the fact that expenditures for higher education constitute an investment in human and material resources. It hereby records its vigorous endorsement of increasingly greater public investment in higher education with the conviction that this investment will produce a high dividend, both for the individual and for the society.

"The State System of Higher Education, established by legislative act in 1929, began its coordinated functions in the early 1930's during a period of low enrolments and depressed economy. It was believed by the supporters of the proposed system that coordinated state-supported higher education, by strict allocation of function, thus avoiding duplication of course work, would produce increased efficiency and reduced costs.

"The act creating the Oregon State System of Higher Education has served the State well. Now, with three decades of growth behind it, with a period of fantastic growth ahead, and with educational challenges of a new order, it is important that the Board of Higher Education assess the strengths and weaknesses of its System and of the units within the System and establish revised guidelines for future growth and improvement. As a framework for this assessment, the following objectives are declared:

1. To provide higher educational opportunities for as many as can profit therefrom.

"A major obligation of the State of Oregon is to provide higher educational opportunities to Oregon's citizens. To this end, admission standards, tuition charges, and scholarships should be established which will permit a maximum number of Oregon's qualified high school graduates to attend college.

"It is also recognized by the Board that a substantial number of Oregon's ablest young people seek educational opportunities outside the State of Oregon, and often fail to return to their home state.
To avoid the impoverishment which might result from an outward flow of our talent without a compensating flow into Oregon, and to make a contribution to the achievement of the nation's educational objectives, the Board is obliged to establish admission requirements and nonresident tuition charges which will permit especially able young men and women from other states to seek educational opportunities in Oregon, and, in many instances, enrich Oregon by remaining a part of our social, cultural, professional and economic life. The Board is further mindful (1) that the enrollment of foreign students and students from other states strengthens the several campuses, and (2) that reasonable nonresident charges in the several states add to the student fee income available to support high quality higher education.

2. To provide a general education for all who are admitted to the institutions within the State System of Higher Education so that they will acquire the knowledge, skills and wisdom for (1) personal development and enrichment, particularly through arts and letters; (2) responsible participation in a democratic society; (3) an understanding of the scientific methodology which has wrought a revolution in the ways of knowing and the extent and application of knowledge; and (4) an understanding of other cultures and natures as well as our own.

"When the Oregon State System of Higher Education was organized, a guiding principle was that common lower divisional programs should be available at all of the collegiate institutions for the purpose of providing this general education. The Board now believes that the increasing complexity of our civilization and the rapidly increasing rate of change make it imperative that the opportunity for this common educational experience be available throughout four years to undergraduates in all the collegiate institutions in the System.

3. To provide professional education at both the undergraduate and graduate levels in selected areas, depending upon the needs of society and, in selected institutions, depending upon their facilities and competencies.

"Although this document does not attempt to itemize the areas of professional education and the institutions where this education should be offered, in general it can be said that a review should be made periodically of these areas of education and training and of the institutional offerings to be certain that the System's obligations to the citizens of Oregon are being met adequately.

4. To provide opportunities for graduate study that will enable the State System of Higher Education to help meet the needs of the State and the Nation for teachers in our schools, colleges and universities and for persons with graduate preparation in business, government and the professions.

"The graduate programs in the institutions under the control of the Board have necessarily been expanding with great rapidity during recent years. It is important that this expansion continue to be carefully planned and managed. In the view of the Board, it is especially desirable to attract to Oregon's graduate programs outstanding men and women from this nation and other nations.
These men and women make significant contributions to the System's instructional program, they help to supply the needed teachers, and they provide personnel for business, government and the other professions, and help contribute to the promotion of international understanding and good will.

5. To make significant contributions to the development of knowledge through encouragement and development of scholarship and research.

"The forward thrust of the American Society, in a few generations, has resulted, in great measure, from the attainment of new knowledge and this nation's genius for its application. To impede the momentum of progress in such a democracy is to threaten its survival.

"Thus, higher education's responsibility in establishing and maintaining a great capacity for intellectual discovery is clear and is of fundamental importance to the state and nation; its contribution to the correlation of new knowledge and utilization is of equal consequence.

"To a unified system of colleges and universities, this responsibility is a special challenge, for in its structure there exists an unusual potential for integrating effort and pooling resources.

"In order that this responsibility may be assumed energetically, the State Board of Higher Education and the State of Oregon must provide the facilities and the enterprise which will attract to the State outstanding persons and extensive resources for research and other scholarly activities.

6. To maintain a favorable climate of inquiry and learning.

"Quality in higher education depends even more upon human talent than upon material resources. Talent is attracted not only by material resources, but especially by the 'climate of inquiry and learning' which permeates a region. Oregon will continue to prosper both intellectually and economically to the extent that it continues to maintain its traditional climate of freedom of inquiry.

7. To make available to individuals and groups the results of research and other resources of the State System of Higher Education in the study and solution of problems affecting the well-being of the people of the State.

"The State System of Higher Education has an obligation imposed upon it to serve the citizens of the State by providing and maintaining libraries, museums, and other repositories of learning and by making available to the citizens the research findings and providing for them services which will contribute to the growth and improvement of our social, cultural, professional and economic life.
8. To develop and maintain a comprehensive program of self study as a basis for planning the future development of higher education in Oregon.

"The Board is committed to the view that continuing and reasonably extensive self-study is essential to provide efficient and effective higher education and to utilize the human and material resources of the State System of Higher Education to the best advantage.

9. To provide the State with a program of continuing education, both formal, involving course credit and degrees, and informal, without credit.

"One of the major objectives of formal education is the stimulation of the ability and desire to continue to study and learn throughout life. In a world of rapid change, this requirement becomes increasingly pressing. If the objective is to be satisfied with any degree of success, it is imperative that opportunities for continuing education be made available to Oregon's citizens.

10. To coordinate the educational programs of the several institutions in the State System of Higher Education.

"This coordination should (1) provide adequate instructional programs for the State, (2) recognize regional needs, including general education, and make provision for them, (3) provide in a single institution, or in a limited number of institutions, those programs that are specialized or unusually expensive, (4) conserve the resources available to the State by avoiding unnecessary duplication, (5) encourage cooperative programs among the institutions, (6) recognize the varying functions of the several institutions, and (7) encourage the development of as much autonomy in the several institutions as is consistent with the purposes of the State System.

11. To develop cooperative arrangements between the State System of Higher Education and other educational agencies within the State of Oregon.

"The articulation of public secondary education, of the evolving community colleges, of private institutions of higher education, and the State System of Higher Education is a necessity. The State System has an obligation to cooperate in every way in the development of community colleges and to encourage the highest possible level of instruction in these colleges. Many students who attend the community colleges will wish to continue their education in the colleges and universities in the State System. The system has, therefore, an obligation to its citizens to provide for the orderly transfer of students from one level or segment of education to another.
"In keeping with the foregoing, each institution in the System will continue to possess individual character and will develop along lines indicated by this character. Although not intended to be definitive in each instance, the following reflects the Board's conception of the several units:

1. Oregon State University is the System's land-grant institution, and its undergraduate, graduate and professional programs are oriented toward the sciences, both theoretical and applied, integrated with programs in the humanities and the social sciences.

2. The University of Oregon is the System's liberal arts university, and its undergraduate, graduate and professional programs are oriented toward or closely related to the humanities, social studies, sciences, and the arts.

3. Portland State College is an urban institution designed primarily to meet the emerging needs of the Portland metropolitan area for state-supported higher education.

4. Southern Oregon College is a liberal arts college serving the Southern Oregon region and emphasizing the preparation of teachers, both elementary and secondary.

5. Eastern Oregon College is a liberal arts college serving the eastern Oregon region and emphasizing the preparation of teachers, both elementary and secondary.

6. Oregon College of Education is a liberal arts college with special emphasis on the preparation of elementary and secondary teachers and research in teacher education.

7. Oregon Technical Institute is a specialized institution designed to provide opportunity for study in technical areas of selected curricula, including opportunities both for graduates of high schools and for those students who have had some technical preparation.

8. The University of Oregon Medical School has the mission of preparing physicians, nurses and related technicians, providing graduate and postgraduate educational training for physicians, and extending the boundaries of learning in the medical sciences.

9. The University of Oregon Dental School has the mission of preparing individuals for the practice of dentistry and selected ancillary services; providing continuing education in dentistry and allied sciences through graduate and postgraduate programs; and expanding the boundaries of knowledge through research.

10. The General Extension Division is an administrative unit of the Chancellor's Office responsible for providing the management by which instructional and service offerings of the Oregon State System of Higher Education are extended for continuing higher education opportunities."
The Chancellor called attention to the appointment of Dr. Edmund H. Volkart as Dean of the School of Social Sciences and Humanities at Oregon State University. President Jensen summarized Dean Volkart's background and qualifications and indicated that Oregon State felt fortunate in attracting a man of his stature. Budgetary details regarding the appointment are given in the personnel section of the minutes.

As a background for Board action to be taken at the October meeting, the Chancellor presented the following formal statement regarding the Sullivan Report on Graduate Center in Portland:

"Each member of the Board has received a copy of a report prepared by an eight-member committee appointed by Governor Hatfield recommending creation of a new center for graduate education and advanced research in the vicinity of Portland. This committee, headed by President Richard H. Sullivan of Reed College, included Presidents Flemming, Jensen and Millar as well as myself. Other members were Howard Vollum, Gerald W. Frank, and Walter P. Dyke.

"Governor Hatfield has received and endorsed the report and has released it to the public. Reactions to the report generally have been favorable.

"I shall not attempt to summarize the report for the Board. It is, in the words of the chairman of the committee, 'closely reasoned' and does not lend itself to ready summary--it is already devoid of excess wordage. At this time I shall attempt only to make some observations about the report and to suggest that Board members may want to study the entire report with care and be prepared to react at the October meeting in accordance with the Governor's request.

1. The report loses much of its significance if studied only in sections. The several sections are so interdependent that conclusions drawn from one section might not be valid if other sections were not taken into account. To illustrate, the basic recommendation for the establishment of an autonomous center is valid only if the several earlier assumptions are granted. These assumptions include continued, and even increased, support of existing institutions, both public and private.

2. The report recognizes the urgency of establishing a balance within the entire state between business and industry on the one hand and facilities for graduate study and research on the other. It recognizes that the imbalance between these two important characteristics in the Portland area should be corrected by an increase in the facilities for graduate study and research; and it recognizes that the imbalance in the southern region of the Willamette Valley might be reduced by adding to the business and industrial activity of that area. The fact that the report of the committee makes recommendations to correct only the imbalance in the Portland area reflects the specific assignment given the committee."
3. The report emphasizes the importance of private sources of financial support and expresses the hope that federal and foundation sources of support will be tapped as the Center gets under way. State support is suggested in a small amount to provide organizational funds. Furthermore, it is assumed that, once the Center is established, the State System of Higher Education will negotiate agreements with the Center calling for the provision of educational services in exchange for personnel and financial contributions by the System. The report does not contemplate any direct state appropriation to the Center for either capital construction or operating costs.

4. Several months ago the Board authorized the creation of a Coordinating Council for Graduate Study, made up of the presidents of Oregon State University, Portland State College, Oregon College of Education, and the University of Oregon; the deans of the Medical School, Dental School, and General Extension Division; and myself as chairman. This Council later was authorized to employ a director, and Dr. Miles Romney has accepted the assignment as director on a full-time temporary basis. A screening committee of three persons has been designated to suggest nominees for the permanent position. Dr. Romney has been active since late in July studying the needs for graduate study and research in the Portland area and developing proposals for even more fully meeting those needs.

"We are frequently asked, 'What is the relationship between the activities of the Board's Coordinating Council for Graduate Study and the proposed autonomous Center for Graduate Study and Research recommended by the Sullivan Committee?' It should be noted that, although the activities of the Board's Coordinating Council for Graduate Study and its director would be affected by the creation of an autonomous Center for Graduate Study and Research, the need for continuing the Board's Coordinating Council would not be diminished by its creation. The Coordinating Council and its director will be concerned with further strengthening the System's capacity for graduate study in the Portland area and with cooperating closely with the Center when it is established. The activities of these two entities are not regarded as competitive but as cooperative.

"The members of your staff who served on the Sullivan Committee devoted a substantial share of their professional time during the past several months to the activities of the committee. We are convinced that the creation of a new center for graduate education and advanced research in the Portland area, assuming all of the conditions described in the committee's report, could make a substantial contribution to meeting the demand for graduate study and research in the area and likely would attract additional resources which would benefit not only Portland but the State of Oregon and indeed the nation. Furthermore, we believe that the existing graduate study and research facilities of the System would be strengthened by such a Center.
"We were impressed by the talent and dedication displayed by Mr. Vollum, Mr. Frank and Dr. Dyke; and especially by the outstanding leadership of our chairman, President Sullivan. In presiding over our deliberations and by drafting and refining the report itself, President Sullivan exhibited leadership of a rare variety.

"I recommend that the Board take no action on this report now, but be prepared to respond to it at the October meeting."

M. Romney
Appointed Executive Director of Coordinating Council for Graduate Study

Following Paragraph No. 4 of the above statement, the Chancellor introduced Dr. Miles Romney, Professor of Education at the University of Oregon and recommended his appointment as Executive Director of the Coordinating Council for Graduate Study with rank of Professor during 1962-63, effective immediately. President Flemming presented a concurrent recommendation that Dr. Romney be given the title of Associate Dean of Education with an increase in budgeted salary and that he be granted a leave of absence from the University of Oregon during his term of appointment as Executive Director of the Coordinating Council for Graduate Study under the Chancellor's Office. Both recommendations were approved by the Board. Budgetary details of the personnel actions for Dr. Romney appear in the personnel section of the minutes.

Additional Comments on Sullivan Report

In answer to questions growing out of his statement on the Sullivan Report, the Chancellor stated that it was his opinion that top flight scientists could be attracted to the Graduate Center in Portland if an appropriate Board of trustees is identified with the Graduate Center and a top flight educator is secured to head it, and if adequate funds can be made available. It is the current expectation of the Sullivan Committee that the Center will operate without state funds but will enter into agreements for personnel services of State System staff in exchange for services to be provided to the System. In all probability there will be built into the Board's budget the financial support for the instruction of students who are working toward advanced degrees at state institutions by virtue of their extended enrolment. The Chancellor pointed out that the report leaves many questions unanswered and many assumptions that may need to be answered after a board of trustees and a director are selected.

"Institutional executives who are members of the Sullivan Committee were asked to comment. President Flemming indicated that in his estimation the report laid a groundwork for a cooperative rather than a competitive experience. He also explained that a University of Oregon staff member participating in the work of the Center would do so as a part of and not in addition to his regular teaching load. He stated that it was envisaged that all members of the staff of the Center would have a relationship with one or more of the faculties of existing units of higher education. He felt this arrangement would improve the possibility of recruiting competent personnel and would strengthen existing programs. In the judgment of the committee, it would require a minimum of $10,000,000 to get the program under way on a sound basis.
President Millar stated that in the early reports of the committee there had been a tendency to minimize the cost both in terms of money and energy that the Center would require. In subsequent discussions it became increasingly apparent to the committee that the complex nature of the enterprise would require a great deal of money if the program was to have a real and extensive effect. He stated that it was obvious that there would be no immediate results of a large order, and that the project should be thought of as a long-range effort. The Portland area badly needs graduate research facilities and this pooling of efforts by all institutions will provide greater resources than if only one institution was involved. President Millar indicated that increasingly public funds are becoming the major source of support for research centers, but in the long-range view of the committee as expressed in the report support for the Portland Center will be largely dependent upon private resources. However, as support from private industry increases and commitments with higher education become more involved, it is expected that increased public support will also be more readily obtained.

President Jensen indicated that he would like to underscore briefly the remarks made by President Fleming and President Millar and to add one further point which he hoped would be borne in mind. In the long-range planning the Willamette Valley should be considered as an entity from the standpoint of travel time. It is no more than a two-hour drive from one end of the Valley to the other. To the extent all of the resources of the Valley can be captured and brought together as a part of the Center, the entire Valley, the State and the Northwest will benefit.

Recapitulation of Board's Office Planning Programs

As the last item of his report, the Chancellor summarized the following letter sent to Board members under date of August 31 and giving a recapitulation of the long-range planning programs for the System that have been completed or are currently under way:

"Among the important activities of the State System of Higher Education is that of planning for the years ahead and developing proposals for implementing those plans. This planning and development activity requires the attention of the Board, officials in the Board's office, and the faculties of the several institutions.

"Because the Board and its officials and the faculties of the several institutions face primary responsibilities for carrying on the current activities of the System, and because until recently little or none of our resources has been allocated specifically to planning and development, these latter activities often have been performed in response to emergency situations and urgent needs rather than in recognition of the long-range growth requirements of the System. Furthermore, planning and development activities frequently have required degrees of dedication to duty and extra hours of labor beyond what we ought normally to expect of our staffs.
"Despite these impediments to long-range planning, and recognition that the System must close wide gaps before we reach our planning and development goals, our actual accomplishments are nonetheless impressive.

1. Objectives: The institutional executives, with the Board's staff, have developed a statement of objectives for the State System of Higher Education which has just been adopted by the Board and which will serve as a basis for each institution to develop a statement of purpose for consideration and ultimate adoption by the Board. This statement, although not ever to be considered in final and fixed form, will provide guidance for the Board and for the State of Oregon in developing the State System of Higher Education.

2. Work Load: Projections of the anticipated enrolments in the various colleges and universities in Oregon have been made cooperatively with private college and community college officials. These projections indicate the magnitude of the task for the State System during the coming decade insofar as numbers of students are concerned. The projections will be refined each year as current data become available.

3. Standards for Space Use: At its June meeting the Board adopted space use objectives for classrooms, laboratories and physical education activity areas and for the utilization of student stations within classrooms and instructional laboratories. These objectives are considered to be optimal and will be exceeded, in fact now are exceeded, in many situations. The Board also adopted certain space standards for planning future buildings, including classrooms, laboratories, faculty and staff offices, libraries, dormitories, etc.

4. Space Utilization Studies: Reports have been prepared by the several institutions indicating the extent to which the space use objectives currently are being met and indicating the additional space required to accommodate the increasing workload consistent with the space use objectives. These reports reveal that, in most categories and in most institutions, the space use objectives will be exceeded fall term, 1962, or soon thereafter.

5. Space Needs: Proposals for capital outlay projects, consistent with the adopted space use objectives, totaling approximately $45 million for the 1963-1965 biennium have been submitted to the Governor's staff. These projects, if financed, will, in most instances, provide for our educational and general plant space needs through the fall term 1966. In some instances, for specialized facilities such as libraries or physical education buildings, they are designed to meet the space needs through fall term 1970. It should be noted that self-liquidating projects, estimated to cost approximately $25 million, are not included in the above total for 1963-1965.

Less well-defined proposals have been submitted estimating space needs for the 1965-1967 and 1967-1969 bienniums.
6. **Planning for Capital Outlay Projects:** Estimates of cost and other details for each project in the $45 million total in Item 5 have been submitted to the Governor's staff. In addition, preliminary plans are already prepared for some of these projects and are in the process of preparation for the others. It is expected that preliminary plans will be ready by December for all of the capital outlay projects proposed for financing by the 1963 Legislature.

7. **Biennial Operating Budget:** The Finance Committee of the Board approved a biennial budget plan late in June and adopted a biennial budget today. This budget, prepared in accordance with our interpretation of budget instructions issued by the Governor, proposes a state appropriation of $90.7 million to maintain during the 1963-1965 biennium the level of services contemplated by the 1961 Legislature when our present budget was approved; and an addition $4.5 million to strengthen and extend our services. Furthermore, the budget proposes a $3 million contingency reserve to be available if our current enrollment estimates should prove to be conservative. The 1961 Legislative appropriation totaled approximately $69 million.

The biennial budget is being forwarded to the Governor with appropriate supporting data.

8. **Self-Study:** Limited resources have been devoted to the study of our operations with the anticipation of effecting further economies and improvements. An Office of Institutional Research was established in September 1961 and has been preparing reports, studying possible innovations such as a 12-month academic year, and investigating instructional practices. Dr. A. L. Strand, Director of Institutional Research, will submit a report to the Board at the October meeting.

Several interinstitutional standing and ad hoc committees are at work studying specific features of the System and submitting periodic reports and recommendations. These include committees on admission standards, student fee and dormitory charges, health services, high school and college relations, placement testing, and others.

In addition to these interinstitutional committees, the institutional executives meet regularly, usually each three weeks, to discuss the major problems of the State System and to develop policy and other proposals for consideration by the Board. Meeting with the institutional executives are members of their administrative staffs and officials of the Board’s Office.
"This report is submitted to you as an effort to recapitulate our planning and development accomplishments and to express my personal appreciation and gratitude to the institutional executives and to the staff members who have made these impressive accomplishments possible. They have, in all instances, exhibited loyalty and dedication in abundance.

"In addition, however, this report is intended to emphasize the unfinished elements of planning and development as we see them. We cannot continue to rely so heavily upon response to emergencies in assessing our needs and planning to meet them. An adequate staff and organization must be acquired and organized so that long-range planning will become an integral feature of our operations. Additional resources must be invested in self-study. Steps must be taken to utilize electronic data processing techniques and other technical developments to increase our efficiency. And above all else, even greater efforts must be made to increase still further the quality of teaching and research.

"I shall continue to submit periodic reports to you on various features of the State System."

At the conclusion of the Chancellor's report, President Walsh on behalf of the entire Board, complimented the Chancellor on the extent of his accomplishments since his appointment last December. Mr. Walsh made special reference to the extreme degree of cooperation that now exists among the institutions and the Board's Office staff as a result of the Chancellor's policy to use more of a centralized approach to carry out the needs of the System. This policy has produced a much stronger System which will continue in that direction.
BUILDINGS, GROUNDS AND CAPITAL OUTLAY

Item 1.

Acceptance of Preliminary Plans for Classroom, Laboratory and Office Building, SOC

Inasmuch as the preliminary plans prepared by Architect Robert Keeney for the Classroom, Laboratory and Office Building at Southern Oregon College are in substantial agreement with the pre-preliminary scheme approved by the Board at the July 1962 meeting, they are being approved by the Chancellor's Office and are being filed with the Department of Finance and Administration in support of the request for construction funds from the 1963 Legislature.

Provision has been made for the structural strength adequate to support an additional, or fourth, floor in the future, if desired. The estimated incremental cost for this additional structural strength is $7,000.

By specifying unit ventilators which would use hot water for heating and would be suitable for the use of chilled water for cooling and by making other revision in the mechanical system so that cooling and condensing equipment could be installed either during the building construction or at some later date, Architect Keeney estimates that the direct construction costs would be increased approximately $37,035, to a total of $723,006 based upon the current price level. This averages $18.82 per square foot for the total building area of 38,418 square feet.

Also using current prices, the incremental cost of the air conditioning equipment is estimated at $25,625, which would increase the direct construction cost to $748,631, or an average of $19.49 per square foot.

Giving effect to these adjustments, the related professional services fees, contingencies and the probable increase in the price level before construction could be undertaken, the total project cost would be increased from $875,000, as previously reported, to $925,000 or $955,000 depending upon whether or not the air conditioning equipment were provided.

With the concurrence of the Chancellor, President Stevenson recommended that an additional sum of $430 be allocated from the Board's Unappropriated Funds to supplement the amount of $6,800 appropriated for preliminary architectural planning at the June 1962 meeting, recognizing the increased direct construction cost estimate for the basic work. (It is anticipated that the Chancellor will present a recommendation or progress report concerning the possible air conditioning of buildings expected to be financed from state funds during the meeting of the Building Committee on September 10, 1962.)

The Board authorized the recommendation as presented.
Item 2

Preliminary Plans for New Boiler in the Heating Plant, UOMS

Included in the capital outlay construction program to be submitted to the legislature for the 1963-1965 biennium is the addition of a boiler to the Central Heating Plant of the University of Oregon Medical School. The proposed work includes the addition of an oil-fired boiler with a capacity of 40,000 pounds of steam per hour to increase the total plant capacity to approximately 115,000 pounds of steam per hour. The cost of the project is estimated at $80,000.

At the June 1962 meeting, the Board authorized the appointment of J. Donald Kroeker and Associates, Engineers, to prepare the necessary plans for the project. The preliminary plans for the project have been submitted to the Board’s Office by officials of the Medical School with their recommendation. The plans have been examined by officials in the Board’s Office and have been found to include the necessary details. It is proposed to separate the project into two parts, the first part involving the supply, setting, and testing of the boiler and the other involving the connection of the boiler, including the necessary alterations to pipe, breeching, etc. Dean Baird, with the concurrence of the Chancellor, recommended that the preliminary plans for the project be approved.

The Board authorized the recommendation as presented.

Item 3

Acceptance of Preliminary Plans for Student Health Service, OCE

Architects Jeppsen and Miller of Corvallis have completed the preliminary plans for the proposed Student Health Service Building to be constructed on the campus of Oregon College of Education at Monmouth. The plans agree substantially with the preliminary scheme approved for this project at the July 24, 1962, meeting. The gross area of the building is expected to be approximately 5,770 square feet, and the direct construction costs total $98,250.

In accordance with the recommendations indicated by the Board, the architects and institutional officials have planned that the one-story building will be of wood frame construction including a wood shake roof and vertical wood siding and plywood panels for the exterior walls. The interior materials include wood stud partitions with plaster and enamel finish. Ceilings will be covered with acoustical tile and a vinyl asbestos floor covering will be installed. Heat will be provided from the Central Heating Plant and the building will be equipped with air conditioning equipment.

Based upon the recommendation of Oregon College of Education officials the architects are being authorized by the Chancellor’s Office to proceed with the preparation of final plans and specifications for the Student Health Service Building. Financing in the amount of approximately $125,000 is to be provided from restricted fund balances currently available to the institution.

The Board confirmed the authorization to prepare final plans and specifications.
Hendricks and Susan Campbell Halls on the University of Oregon campus were constructed in the early 1920's for use as dormitories for women. These buildings are frame construction with brick veneer. University officials arranged for a protection engineering report to be prepared after a fire last spring. On the basis of the report prepared by Cole, Clark, and Cunningham, Inc., of Portland, professional services will be sought at an estimated cost of $3,500 to design a comprehensive plan for protection against fire of the two buildings, chiefly involving the installation of an automatic sprinkler system. It was recommended that authorization be given to proceed with the project, expected to cost about $49,000, as rapidly as possible.

The Board authorized the recommendation as presented.

Included in the basement of Johnson Hall on the University of Oregon campus is an area of about 1,800 square feet which formerly was used for dressing rooms by the drama department. This area, which includes several halls and passageways, can be readily remodeled for excellent office use.

In order to remodel this space for use by the Board's staff, the Executive Committee of the Board has authorized the use of approximately $19,600 from the Board's Reserve for land purchases, plant rehabilitation projects and minor capital outlay projects, included in Chapter 531, Oregon Laws, 1961.

The Board confirmed the action of the Executive Committee.

The National Science Foundation has made a tentative offer of $25,000 to assist Oregon State University in remodeling research space in the Chemistry Building formerly used by the Department of Agricultural Chemistry. Before making a firm commitment, the National Science Foundation wishes to be assured that an equal amount of state funds will be available to match the federal grant.

The project involves the renovation of a net 9,500 square feet of area in the Chemistry Building, of which 7,700 square feet are in the basement. The work includes provision for adequate drainage and sewer lines, improvement of lighting, the addition of shelving, counters, dark rooms, laboratory benches, electrical facilities and sinks.

President Jensen, with the concurrence of the Chancellor, recommended that $25,000 be provided as matching funds from the Board's reserves for land purchases, plant rehabilitation and minor capital outlay with the understanding that the expenditures will be charged against the $900,000 limitation.

The Board approved the recommendations as presented.
Item 7

Bids and Contract Awards for Alterations to Old Main, PSC

At the June 1961 meeting, the Board authorized the expenditure of $30,000 for alterations in the Physical Plant Office Building and Old Main Building on the campus of Portland State College. The alterations in the Physical Plant Building were necessary in order to make it more suitable for staff office use. The alterations in Old Main included the remodeling of space vacated by departments moving to Classroom Building South. These changes included the development of conference rooms and teaching laboratories for the Education Division; additional activity spaces for physical education; new workshops, box office and dressing rooms for theater arts; and the conversion of the present supply and duplicating space for use by the Science Division.

Bids on this project were received on July 24, 1962. At the bid opening, six bids were received ranging from $32,709 to $42,187. The lowest bid was made by E. Carl Schieve. On the basis of this bid of $32,709, to which must be added the architect's fee of 8.0 per cent totaling $2,617 and a contingency of $1,574, the total cost of the project will be about $37,000.

In view of the urgency in connection with this project, the Executive Committee of the Board has authorized an additional appropriation of $7,000 from the Board's Reserve for Land Purchases, Plant Rehabilitation and Minor Capital Outlay Projects from the funds appropriated by Chapter 531, Oregon Laws 1961. In accordance with this action by the Executive Committee, the base bid of E. Carl Schieve has been accepted and a contract has been awarded. Confirmation of the action of the Executive Committee is requested.

The Board confirmed the action of the Executive Committee.

Item 8

Report of Bids and Contract Award for Faculty Center, UO

At the June 1962 meeting, the Board approved preliminary plans for the alterations and addition to the two-story frame building which serves as a Faculty Center at the University of Oregon. The Board also authorized the appropriate Board officials to instruct the architects to prepare final plans, solicit bids and award contracts, within a budget of approximately $37,000. This action, however, was subject to approval of a request to the State Emergency Board for an increase in the $900,000 limitation imposed by Chapter 611, Oregon Laws 1961.

Six bids were received for the project on July 31, 1962, ranging from a low figure of $32,007 to a high of $42,458. Following favorable action by the Emergency Board on August 31, 1962, a contract award was made to the low bidder, Wilson Construction Co., Eugene, and the following construction budget was authorized:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Construction Costs</td>
<td>$32,807</td>
</tr>
<tr>
<td>Architects' Fees</td>
<td>2,625</td>
</tr>
<tr>
<td>Contingencies (approximately 5 per cent of direct construction costs)</td>
<td>1,568</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>37,000</strong></td>
</tr>
</tbody>
</table>

The project is being financed from balances available from rental income from the Cooperative Bookstore at the University of Oregon.

The Board confirmed the contract award.
Item 9

Inspection and Acceptance of Stage 3 of Westmoreland Village, UO

On August 27, 1962, the Secretary of the Board inspected and accepted the work of the construction contractors for Stage 3 of Westmoreland Village, the married student housing project at the University of Oregon. The revised construction budget, subject to final adjustment when the remaining costs for equipment purchases and landscaping have been determined, is indicated below in comparison with the budget approved by the Board in December 1961:

<table>
<thead>
<tr>
<th>Description</th>
<th>Original Budget</th>
<th>Revised 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 - Alcan Pacific Co., Beaverton</td>
<td>$278,100</td>
<td>$280,787</td>
<td>$2,687 (1)</td>
</tr>
<tr>
<td>Mechanical Work - Eugene Plumbing &amp; Heating Co., Eugene</td>
<td>32,489</td>
<td>32,828</td>
<td>339 (2)</td>
</tr>
<tr>
<td>Electrical Work - L. H. Morris Electric Co., Eugene</td>
<td>42,526</td>
<td>42,583</td>
<td>57 (3)</td>
</tr>
<tr>
<td>Underground Mechanical Work - Manley Plumbing &amp; Heating Co., Eugene</td>
<td>7,498</td>
<td>7,498</td>
<td>-</td>
</tr>
<tr>
<td>Total Direct Construction Costs</td>
<td>$360,613</td>
<td>$363,696</td>
<td>$3,083</td>
</tr>
<tr>
<td>Architects' and Engineers' Fees</td>
<td>15,329</td>
<td>15,504</td>
<td>175</td>
</tr>
<tr>
<td>Furnishings and Equipment</td>
<td>34,000</td>
<td>32,930</td>
<td>(1,070)</td>
</tr>
<tr>
<td>Landscaping, Construction Supervision, Underground Electrical Service, Irrigation and Miscellaneous Other Costs</td>
<td>20,027</td>
<td>31,870</td>
<td>11,843</td>
</tr>
<tr>
<td>Contingencies</td>
<td>18,031</td>
<td>-</td>
<td>(18,031)</td>
</tr>
<tr>
<td>Total Project Costs</td>
<td>$448,000</td>
<td>$444,000</td>
<td>$ (4,000)</td>
</tr>
</tbody>
</table>

Sources of Funds

<table>
<thead>
<tr>
<th>Description</th>
<th>Original Budget</th>
<th>Revised Budget</th>
<th>Increase/Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Obligation Bonds, Series 1961 B ($250,000 @ 9%)</td>
<td>$245,000</td>
<td>$245,000</td>
<td>-</td>
</tr>
<tr>
<td>Restricted Fund Balances</td>
<td>203,000</td>
<td>199,000</td>
<td>(4,000)</td>
</tr>
<tr>
<td>Total Sources of Funds</td>
<td>$448,000</td>
<td>$444,000</td>
<td>(4,000)</td>
</tr>
</tbody>
</table>

(1) Includes substitution of enamel in lieu of latex paint for interior finishes and other minor adjustments incorporated in two change orders.

(2) Miscellaneous changes in piping and roof drains included in five change orders.

(3) Minor revisions in electrical conduit detailed in a single change order.

The project was designed by the architectural firm of Lutes and Amundson of Springfield and includes 56 units, 16 of which are one-bedroom apartments and 40 are two bedrooms each. The direct construction costs of $363,696 average $11.82 per square foot for the total gross area of 30,762 square feet. The average investment for each of the 56 apartments was $7,929, based upon the total project cost of $444,000.

A total of 160 apartments has now been completed at Westmoreland Village and an additional 44 units are expected to be finished within the next few weeks.

The Board confirmed the acceptance of Stage 3 of Westmoreland Village.
On July 24, 1962, the Comptroller and Secretary, accompanied by Board Member Elizabeth H. Johnson, inspected Unit C of Cascade Hall, a dormitory at Southern Oregon College, and accepted the work of construction contractors, subject to the completion of a few minor items. The revised construction budget is indicated below in comparison with the budget approved by the Board on July 25, 1961:

<table>
<thead>
<tr>
<th>Project Costs:</th>
<th>Original Budget</th>
<th>Revised Budget</th>
<th>Increase/Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Direct Construction:</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Work - Todd Building Co.,</td>
<td>$171,976</td>
<td>$178,880</td>
<td>$6,904 (1)</td>
</tr>
<tr>
<td>Roseburg</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mechanical Work - Stuart Mechanical</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inc., Medford</td>
<td>37,720</td>
<td>38,388</td>
<td>668 (2)</td>
</tr>
<tr>
<td>Electrical Work - Steeck Electric</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Company, Medford</td>
<td>15,396</td>
<td>15,396</td>
<td>-</td>
</tr>
<tr>
<td>Built-In Furniture Work - J. O.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Olsen Manufacturing Co., Eugene</td>
<td>29,796</td>
<td>29,796</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Direct Construction Costs</strong></td>
<td>$254,888</td>
<td>$262,460</td>
<td>$7,572</td>
</tr>
<tr>
<td>Architectural and Engineering Fees</td>
<td>10,934</td>
<td>11,275</td>
<td>341</td>
</tr>
<tr>
<td>Furnishings and Equipment</td>
<td>13,434</td>
<td>17,434</td>
<td>4,000 (3)</td>
</tr>
<tr>
<td>Landscaping and Miscellaneous Costs</td>
<td>5,000</td>
<td>5,911</td>
<td>911</td>
</tr>
<tr>
<td>Construction Supervision</td>
<td>3,000</td>
<td>3,000</td>
<td>-</td>
</tr>
<tr>
<td>Construction Contingencies</td>
<td>12,824</td>
<td>-</td>
<td>(12,824)</td>
</tr>
<tr>
<td><strong>Total Project Costs</strong></td>
<td>$300,080</td>
<td>$300,080</td>
<td>$</td>
</tr>
</tbody>
</table>

### Sources of Funds:

<table>
<thead>
<tr>
<th>Bond Borrowings, Series 1961 (par value $296,000)</th>
<th>$290,080</th>
<th>$290,080</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Restricted Fund Balances</td>
<td>10,000</td>
<td>10,000</td>
<td></td>
</tr>
<tr>
<td><strong>Total Sources of Funds</strong></td>
<td>$300,080</td>
<td>$300,080</td>
<td></td>
</tr>
</tbody>
</table>

(1) Includes widening of east wall to accommodate electrical services; relocating the heating trench; modifying the storage closet doors and automatic closing shutters requested by the State Fire Marshal; substituting vinyl floor tile and plastic wall covering; installing mail boxes, counter and desk in reception area; and other modifications within the approved change orders.

(2) Consists of replacing hot water generator with hot water storage tank.

(3) Subject to further adjustments as purchase orders are placed for the remaining items of furnishings and equipment. If savings result, the project costs will be reduced.
The project was designed by Architect Robert Keeney of Medford and includes housing accommodations for 90 students. The direct construction costs of $262,460 average $18.87 per square foot for the gross area of 13,912 square feet. The four-story building is of reinforced concrete construction with painted exterior surface to match other dormitory units of the Cascade complex previously completed.

The Board confirmed the acceptance of Unit C of Cascade Hall.

**Item 11**

Appointment of Architect for College Center Addition, PSC

Included in the self-liquidating projects to be constructed at Portland State College during the 1963-1965 biennium is an Addition to the Student Center estimated to cost $1,055,000, of which the direct construction costs are estimated to be about $825,000.

President Millar recommended that authorization be given to employ the architectural firm of Mockford and Rudd of Portland as architects for the project, and that the appropriate Board officials be authorized to direct the architects to prepare preliminary plans. The total fee, including all architectural and engineering services, is to be 5.8 per cent of the direct construction costs, including 1.0 per cent for the preparation of preliminary plans. Funds for the preparation of preliminary plans, amounting to $8,250, are to be provided from institutional student building fee balances.

The Board authorized the recommendation as presented.

**Item 12**

Appointment of Architect for Dormitory, OCE

Included in the self-liquidating projects expected to be constructed at Oregon College of Education during the 1963-1965 biennium is a dormitory to house 150 students estimated to cost about $660,000. Of this amount, $485,000 represents the direct construction costs.

President Rice, with the concurrence of the Chancellor, recommended that authorization be given to the appropriate Board officials to designate James L. Payne of Salem as architect for the project and to instruct him to prepare preliminary plans. The agreement with Mr. Payne is to indicate that in the event of his incapacity his associates, also of Salem, will be named to complete the plans. The total fee including architectural and engineering services is to be 5.5 per cent of the direct construction costs, including 1.0 per cent for the preparation of preliminary plans. Funds for the preparation of preliminary plans, amounting to $4,850, are to be provided from restricted funds available to the institution.

The Board authorized the recommendations as presented.

**Item 13**

Appointment of Engineer for Heating Survey, PSC

At the time the original heating plant at Portland State College was located in State Hall, a limited program of construction was contemplated. Due to the rapid increase in enrollment and the development of a long range plan of construction, it is essential that a study be undertaken to insure that adequate facilities are programmed as required and that they are developed in the most economical manner.

President Millar, with the concurrence of the Chancellor, recommended that authorization be given to appoint the engineering firm of J. Donald Kroecker and Associates to make the study. The engineering fee is to be on an hourly basis. The cost of the study, estimated at $2,000, is to be provided from the Board's Unappropriated fund.

The Board authorized the recommendations as presented.
President Fleming, with the concurrence of the Chancellor, recommend that the appropriate Board officials be authorized to enter into a contract with Consultants Fritsch and Kozlovski of Oswego for professional services in connection with Urban Planning Project No. Ore. P-31, in which the Bureau of Municipal Research and Service at the University of Oregon and the City of Sandy, Oregon, are cooperating. The selection of this firm has been recommended by the Planning Commission and City Council of Sandy for assistance in the preparation of a general community plan for the city and adjacent areas. Compensation shall be based upon time and materials furnished, but shall not exceed the sum of $1,950.

The Board authorized the recommendation as presented.

At the July 1962 meeting, the Board authorized the purchase of the Marston property, located at 1632 S. W. Twelfth Avenue, Portland, needed as part of the site for a proposed Science Building at Portland State College.

The Board's attorney, Mr. Wolf von Otterstedt, has advised that an extended period of time will be required to secure clear title to the property if the usual procedures are followed, because the property is involved in an estate. He has advised, after consultation with the attorney for the estate and the title company, that the transaction can be facilitated by initiating condemnation action, and that the attorney for the estate will not question the allegation of value of the property.

President Millar, with the concurrence of the Chancellor, recommended that the condemnation action be taken and that the following resolution be passed:

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 schools 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, County of Multnomah, Oregon, for the public purpose, to wit, the establishing and maintaining thereon of public buildings and grounds for the expansion and development of Portland State College; and
WHEREAS, the State Board of Higher Education has made every reasonable effort 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 and grounds for the expansion and development of Portland State College:

   Lots 5 and 6, Block 267, City of Portland, in the City of Portland, County of Multnomah and State of Oregon.

   The south 40 feet of Lot 3, Block 267, 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 building and grounds program of Portland State College for its expansion and development to meet the public need.

3. That the Comptroller 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 the Attorney General of the State of Oregon be and he is hereby requested and authorized 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.

On motion by Director Hart and second by Director Holloway, the above resolution was adopted on a roll call vote with the following voting in favor of adoption: Directors Forrester, Hart, Holloway, Johnson, MacNaughton, McKean, Merrifield, Purvine, and Walsh.

Those voting no: None.

The President of the Board thereupon declared the resolution duly adopted by a unanimous vote.
Item 16

Condemnation of the Landforce Property, OSU

As part of the site for the Oceanography Building at Oregon State University for which final plans are being prepared, it is necessary to acquire the Landforce property located at 25 West 27th, Corvallis, Oregon. It is expected that construction will begin in the fall of 1962 or early spring of 1963. To date it has not been possible to reach a satisfactory agreement with the owners for the purchase of this property.

President Jensen, with the concurrence of the Chancellor, recommended that the Board proceed with condemnation action unless satisfactory purchase arrangements can be made otherwise. It is recommended that the following resolution be passed:

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 schools 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 Corvallis, Benton County, Oregon, for the public purpose, to wit, the establishing and maintaining thereon of public buildings and grounds for the expansion and development of Oregon State University; and

WHEREAS, the State Board of Higher Education has made every reasonable effort 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 and grounds for the expansion and development of Oregon State University:

Lot 24, College Crest Addition, City of Corvallis, Benton 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 building and grounds program of Oregon State University for its expansion and development to meet the public need.

3. That the Comptroller 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 the Attorney General of the State of Oregon be and he is hereby requested and authorized 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.

On motion by Director Hart and second by Director Holloway, the above resolution was adopted on a roll call vote with the following voting in favor of adoption: Directors Forrester, Hart, Holloway, Johnson, MacNaughton, McKean, Merrifield, Purvine and Walsh.

Those voting no: None.

The President of the Board thereupon declared the resolution duly adopted by a unanimous vote.
Meeting #307-53

September 11, 1962

Item 17
Purchase of Bright Property, UO

President Fleming recommended the purchase of the Bright property located within the University of Oregon campus boundaries at 1736 Moss Street. The property is needed for future dormitory expansion and consists of a lot with 50-foot frontage on Moss Street and 110 feet in depth, plus a 10 foot by 40 foot strip of land extending from the northwest corner to the alley. The improvements consist of an old residence which has been remodeled into a duplex.

Three appraisals were obtained: $13,500, $14,250, and $15,000, for an average of $14,250. The owner desires to sell and an option for $14,250 has been obtained. Funds for the purchase are to be provided from restricted funds related to dormitory operations.

The Board approved the recommendation as presented.

Item 18
Purchase of Denslow Property, UO

President Fleming recommended the purchase of the Denslow property located within the University of Oregon campus boundaries at 1859 East Fifteenth Avenue. The property is needed for future dormitory development and consists of a lot 50 by 130 feet on which is located a large two-story frame house in good condition.

Two appraisals were obtained: $18,250 and $19,500, for an average of $18,875. The owner desires to sell and an option has been obtained for $18,500. Funds for the purchase are to be provided from restricted funds related to dormitory operations.

The Board approved the recommendation as presented.

Item 19
Purchase of Wrench Property, UO

President Fleming recommended the purchase of the Wrench property located within the University of Oregon campus boundaries at 1857 East Seventeenth Avenue, Eugene. The property is needed for future dormitory expansion and consists of a lot 50 by 100 feet on which is located a two-story house in good condition.

Two appraisals were obtained: $15,250 and $15,750, for an average of $15,500. The owners desire to sell and an option has been obtained for $14,750. Funds for the purchase are to be provided from restricted funds related to dormitory operations.

The Board approved the recommendation as presented.

Item 20
Purchase of Hulett Property, UO

President Fleming, with the concurrence of the Chancellor, recommended the purchase of the Hulett property located at 1704 Moss Street, Eugene, Oregon. The property is within the campus boundaries and consists of a lot 50 by 105 feet on which is located an old two-story frame building and an attached double garage. Since the property eventually will be used as a part of a future dormitory site, it is desirable to make the purchase at this time.

Two appraisals were secured: $20,500 and $22,000, for an average of $21,250. An option for $20,500 has been obtained. Funds for the purchase are to be provided from restricted funds related to dormitory operations.

The Board approved the recommendation as presented.
Meeting #307-54

September 11, 1962

Item 21

Purchase of Robinson Property, OSU

On the west side of the McDonald Forest is a 40-acre tract of privately-owned land which juts into the forest. At present it is necessary to go around this land rather than across it. It is necessary also to maintain a fence on three sides of the property.

In order to consolidate this 40-acre section with the forest, University officials have secured an option to purchase the tract from F.E.M. and Lois J. Robinson at $50 per acre, or a total of $2,000. The owners are using the land at present for sheep grazing, and they have no particular desire to sell. Two qualified appraisers for this type of hillside cut-over property have indicated that the property is worth at least $50 per acre.

President Jensen, with the concurrence of the Chancellor, recommended that authorization be given to the appropriate Board officials to purchase the 40-acre tract at the option price of $2,000, funds to be provided from restricted funds secured from timber sales of the McDonald Forest.

The Board approved the recommendation as presented.

Item 22

Acceptance of Waggoner Gift, OTI

Harry W. Waggoner and his wife, Norma E., are making an unrestricted gift to Oregon Technical Institute of 15 lots located in the Buena Vista Addition of Klamath Falls. The addition is located west of the new campus of Oregon Technical Institute and lies generally between Oregon Avenue and Buena Vista Street and between California Avenue and Hawkins Street. Included in Block 11, Buena Vista Addition to the City of Klamath Falls are Lots 1, 2, 3, 4, 5, 6, 10, 11, and 12; in Block 12, Lots 1, 2, 3, 4, 5, and 13. These 15 lots have an estimated present value of $37,500.

President Purvine, with the concurrence of the Chancellor, recommended that the appropriate Board officials be authorized to accept the unrestricted gift from Mr. and Mrs. Waggoner, covering 15 lots located in the Buena Vista Addition of Klamath Falls and to complete the necessary details and sign the necessary documents.

The Board accepted the gift as recommended.

Item 23

Report of Acceptance of HHFA Advance Planning Funds for Outpatient Clinic Addition, UOMS

At previous meetings of the Board, the Comptroller was authorized to submit applications to the Housing and Home Finance Agency for interest-free advances to cover the cost of preparing preliminary plans for building projects within the State System of Higher Education. In addition, authorization was granted for the Comptroller to accept the terms of the agreements which might be tendered by the federal government in a prescribed form for any or all of the projects.

Since the last Board meeting, the Housing and Home Finance Agency has offered to advance $18,000 to cover the cost of preparing preliminary plans for the Outpatient Clinic Addition at the University of Oregon Medical School, Project No. P-ORE-3113, and the appropriate agreements have been executed.

The Board confirmed the acceptance of the planning funds.
When the Comptroller inspected the Addition to Hunt Hall, the men's dormitory at Eastern Oregon College, on July 2, 1962, several items required completion. President Bennett, accompanied by the architects, made the final inspection and accepted the project on behalf of the Board's Office as of August 16, 1962. The revised construction budget, which is subject to further minor adjustment, is indicated below in comparison with the budget approved by the Board on April 25, 1961:

<table>
<thead>
<tr>
<th>Project Costs:</th>
<th>Original Budget</th>
<th>Revised Budget</th>
<th>Increase or Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Construction:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Work - Bechtel Bros.,</td>
<td>$240,473</td>
<td>$249,838</td>
<td>$9,365 (1)</td>
</tr>
<tr>
<td>LaGrande</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mechanical Work - Lord Bros.</td>
<td>67,249</td>
<td>68,290</td>
<td>1,041 (2)</td>
</tr>
<tr>
<td>Contractors, Inc., Portland</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical Work - Tice Electric</td>
<td>27,356</td>
<td>27,356</td>
<td>-</td>
</tr>
<tr>
<td>Company, Portland</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Study Bedroom Cabinet Work - Oregon Woodwork, Ltd., Portland</td>
<td>40,165</td>
<td>40,165</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>$375,243</td>
<td>$385,649</td>
<td>$10,406</td>
</tr>
<tr>
<td>Less - Paving of entrance drive near Administration Building financed from Board's Rehabilitation funds ($5,893) and painting exterior of existing dormitory financed from dormitory operating funds ($3,452) approved by change orders during the construction period</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Direct Construction Costs</td>
<td>$375,243</td>
<td>$376,304</td>
<td>$1,061</td>
</tr>
<tr>
<td>Architectural and Engineering Fees</td>
<td>21,906</td>
<td>23,350</td>
<td>1,444</td>
</tr>
<tr>
<td>Legal and Administrative Costs</td>
<td>1,000</td>
<td>200</td>
<td>(800)</td>
</tr>
<tr>
<td>Furnishings and Equipment</td>
<td>17,000</td>
<td>27,266</td>
<td>10,266</td>
</tr>
<tr>
<td>Construction Supervision</td>
<td>4,200</td>
<td>4,200</td>
<td>-</td>
</tr>
<tr>
<td>Site Improvements (landscaping)</td>
<td>1,500</td>
<td>2,500</td>
<td>1,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>19,149</td>
<td></td>
<td>(19,149)</td>
</tr>
<tr>
<td>Total Project Costs</td>
<td>$440,000</td>
<td>$434,000</td>
<td>$(6,000)</td>
</tr>
</tbody>
</table>

Sources of Funds:

Bond Borrowings, Series 1961A $440,000 $434,000 $(6,000)

The surplus of bond borrowings will be available to finance other self-liquidating projects at Eastern Oregon College, the exact amount to be determined when all costs for the Addition to Hunt Hall have been determined with finality.

(1) Includes items financed from other funds as described opposite the credit of $9,345 and additional room number signs costing approximately $20. Three change orders were issued during the progress of the work.

(2) Additional sanitary and storm sewer lines and other mechanical work revisions incorporated in the single change order processed for this contract.
The five-story reinforced concrete building was designed by Architects Hewlett and Jamison of Portland and provides housing accommodations for 110 additional students. The direct construction costs of $376,304 average $16.68 per square foot for the gross area of 22,560 square feet. The total investment of $434,000 averages $3,945 per occupant.

The Board confirmed the acceptance of the Addition to Hunt Hall.
President Flemming recommended the establishment of a new department at the University of Oregon to be known as the Office of Planning and Institutional Research with the amount of $38,000 required during the 1962-63 fiscal year to be transferred from the University of Oregon Operating Reserve to the budget for the new department. The proposed budget is as follows:

### Salaries:

**Appointment of Dr. John E. Lallas as Director; Associate Professor of Education, indefinite tenure, 12-months' service, effective September 1, 1962; transferred from position of Associate Professor in School of Education with increase in salary rate from $9,000 per year for 10-months' service to $12,000 per year for 12-months' service**

<table>
<thead>
<tr>
<th>Rate</th>
<th>Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-30-63</td>
<td>9-1-62</td>
</tr>
<tr>
<td>$12,000</td>
<td>$10,000</td>
</tr>
</tbody>
</table>

**University Architect and Planner, 12-months' basis (to be appointed)**

<table>
<thead>
<tr>
<th>Rate</th>
<th>Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-30-63</td>
<td>9-1-62</td>
</tr>
<tr>
<td>12,000</td>
<td>10,000</td>
</tr>
</tbody>
</table>

**Staff Assistant (to be appointed)**

<table>
<thead>
<tr>
<th>Rate</th>
<th>Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-30-63</td>
<td>9-1-62</td>
</tr>
<tr>
<td>6,900</td>
<td>5,750</td>
</tr>
</tbody>
</table>

**Research Assistants, 10-months (includes allocation for summer)**

<table>
<thead>
<tr>
<th>Rate</th>
<th>Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-30-63</td>
<td>9-1-62</td>
</tr>
<tr>
<td>3,000</td>
<td>2,200</td>
</tr>
</tbody>
</table>

**Interviewers and Data Analysts**

<table>
<thead>
<tr>
<th>Rate</th>
<th>Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-30-63</td>
<td>9-1-62</td>
</tr>
<tr>
<td>2,500</td>
<td>$30,450</td>
</tr>
</tbody>
</table>

### Wages:

**Secretary 3 -- 10-months**

<table>
<thead>
<tr>
<th>Rate</th>
<th>Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-30-63</td>
<td>9-1-62</td>
</tr>
<tr>
<td>2,860</td>
<td></td>
</tr>
</tbody>
</table>

**Materials and Expense**

<table>
<thead>
<tr>
<th>Rate</th>
<th>Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-30-63</td>
<td>9-1-62</td>
</tr>
<tr>
<td>1,250</td>
<td></td>
</tr>
</tbody>
</table>

**Travel**

<table>
<thead>
<tr>
<th>Rate</th>
<th>Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-30-63</td>
<td>9-1-62</td>
</tr>
<tr>
<td>750</td>
<td></td>
</tr>
</tbody>
</table>

**Equipment**

<table>
<thead>
<tr>
<th>Rate</th>
<th>Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-30-63</td>
<td>9-1-62</td>
</tr>
<tr>
<td>2,690</td>
<td></td>
</tr>
</tbody>
</table>

**Total**

<table>
<thead>
<tr>
<th>Rate</th>
<th>Budgeted</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-30-63</td>
<td>9-1-62</td>
</tr>
<tr>
<td>$38,000</td>
<td></td>
</tr>
</tbody>
</table>

The Board approved the recommendation as presented.
Item 26

Acceptance of
Urban Planning
Grant, UO
Project No.
Ore. P-31, UO

Urban Planning Project No. Ore. P-31 is being developed by the Bureau of Municipal Research of the University of Oregon involving planning work in Josephine County, Ontario, Sandy and Woodburn and additional planning work in Hillsboro, Hood River and Salem. In order to assist in financing the cost of the project, which costs are estimated to be $43,500, the Housing and Home Finance Agency of the federal government offered a grant on August 3, 1962, in an amount equal to two-thirds of the actual cost of the project, or $29,000. The local municipalities are to provide one-third of the cost of the project, or $14,500.

The Chancellor recommended that the Board authorize the Comptroller to accept the grant and to enter into an appropriate contract, with the Secretary of the Board to provide attestation.

The Board authorized the recommendation as presented.
The Community College Law enacted by the 1957 Legislature requires the State Board of Higher Education to approve all courses offered in these institutions for college transfer credit and to approve the instructors offering the courses. In January 1960 the Board authorized the Chancellor to approve courses and instructors for the community colleges, with periodic reports to be made to the Board.

In compliance with this provision, Chancellor Lieuallen reported that the courses, course changes, and instructors embodied in Supplement A of this docket have been recommended by the Community College Committee and approved by the Chancellor for the community colleges indicated.

The Board confirmed the approval of the courses, course changes and instructors as recommended.
The Board approved the following personnel adjustments as submitted by the Institutional Executives concerned, the necessary funds being provided in the 1962-63 budgets:

University of Oregon

E. C. Kemp, Increase in Salary
Increase in annual salary for Mr. Edward C. Kemp, Jr., Acquisition Librarian and Senior Instructor, from $6,600 to $7,200, effective September 1, 1962, in recognition of his excellent work and to place his salary at a more competitive level. The $500 required for 1962-63, is to be provided from the Reserve for Interim Salary Adjustments.

M. D. Ross, Designation as Acting Dean & Increase in Salary
Designation of Mr. Marion Dean Ross, Professor of Architecture and Architectural Historian, as Acting Dean of the School of Architecture and Allied Arts, effective July 1, 1962, with an increase in annual salary from $11,200 to $11,700, effective September 1, 1962.

F. T. Hannaford, Designation as Executive Sec'y & Increase in Salary
Designation of Mr. Frederick T. Hannaford, Professor of Architecture, as Executive Secretary of the School of Architecture and Allied Arts, effective July 1, 1962, with a change in salary rate from $10,200 for 10-months' service to $12,840 for 12-months' service. The $3,140 required for the two adjustments indicated above is in the budget from the amount to be provided from funds available in the unfilled position of Dean of the School of Architecture and Allied Arts.

T. T. Jitodai, Advance in Rank and Salary
Advance in rank for Mr. Ted T. Jitodai from Instructor in Sociology to Assistant Professor of Sociology, with a corresponding increase in annual salary from $6,200 to $6,575, effective September 1, 1962, in recognition of his completing the requirements for the doctor's degree. Funds required are to be provided from the Salary Savings Reserve.

S. L. Green, Deceased
Death of Mr. Stacey L. Green, Associate Professor of Piano and Administrative Assistant in the School of Music, on August 3, 1962; and

M. D. Risinger, Designation as Assistant Dean; Increase in Salary
Designation of Mr. Max D. Risinger, Associate Professor of Music, as Assistant Dean, with a corresponding increase in salary from $9,200 to $10,000, effective September 1, 1962. The $800 required is to be provided from the Reserve for Salary Increases. Mr. Green's salary is to be retained pending further personnel adjustments.

R. D. Odeh, Increase in Salary
Increase in annual salary for Mr. Robert D. Odeh, Assistant Professor of Mathematics, from $7,250 to $7,875, effective September 1, 1962, in recognition of his completing the work for the Doctor of Philosophy degree. Mr. Odeh's time and salary is to be distributed 89 per cent time and $6,452 salary in Mathematics and 11 per cent time and $798 salary in the Statistical Laboratory and Computing Center. The $556 required in Mathematics is to be transferred from the Reserve for Salary Adjustments; the $69 required in the Computing Center is available from unfilled research assistantships in that department.
Meeting #307-61

September 11, 1962

M. Romney, Leave of Absence and Designation as Associate Dean

Leave of absence during 1962-63 of Dr. Miles C. Romney, Professor of Education, to accept the position of Director of the Coordinating Council for Graduate Study with Centralized Activities; and designation of Dr. Romney as Associate Dean of the School of Education, with and increase in budgeted salary from $14,000 to $14,500, effective September 1, 1962.

A. R. Kitzhaber, Appointment

Appointment of Dr. Albert R. Kitzhaber as Professor of English, indefinite tenure, 10-months' service, at an annual salary of $13,300, effective September 1, 1962.

W. C. Landers, Increase in Salary

Increase in annual salary for Mr. William C. Landers, Alumni Secretary with rank of Instructor, from $2,100 to $9,250, effective July 1, 1962, in recognition of increased responsibilities. The funds required are to be provided from the Reserve for Salary Adjustments.

A. W. Stoess, Increase in Salary

Increase in salary for Mr. Alfred W. Stoess, Instructor in Management, from $2,700 to $3,000 for 50 per cent time, effective September 1, 1962.

S. E. Pearson, Increase in Salary

Increase in salary for Miss Susan E. Pearson, Instructor in Marketing, from $2,500 to $3,000, effective September 1, 1962.

Funds for the above increases are available in unallocated salary balances in the School of Business Administration.

University of Oregon Dental School

New Position

Establishment of a new position of research assistant in the Clinical Supervisor's Office in the Dental School, with rank of Instructor, yearly tenure, 12-months' service, $6,300 annual salary rate effective August 1, 1962. The $5,775 required during 1962-63 is provided in unbudgeted restricted funds in the Dental Clinics.

J. S. Bennett, Increase in Salary

Increase in salary for Dr. James S. Bennett, Assistant Professor of Dentistry, from $8,500 to $10,036, effective August 1, 1962. Dr. Bennett is employed under a U. S. Public Health Service grant and he is being transferred to another grant. Funds for the increase are provided in his new assignment.

University of Oregon Medical School

Mrs. R. Myllenbeck, Advance in Rank

Advance in rank, effective July 1, 1962, for Mrs. Ruth Myllenbeck, from Research Assistant to Instructor in Bacteriology, at a salary rate of $4,800 for 75 per cent time. Mrs. Myllenbeck was previously paid on an hourly basis; funds for her new assignment are to be provided by a transfer of $4,800 from the Operating Reserve to Bacteriology.

G. Davies, Increase in Salary

Increase in annual salary for Mr. Gordon Davies, Research Assistant in Bacteriology, from $5,500 to $5,900, effective July 1, 1962. Mr. Davies is employed under a U. S. Public Health Service research grant and funds for the increase are provided in the grant.

J. O. Kangas, Increase in Salary

Increase in annual salary for Dr. John O. Kangas, Assistant Professor of Medical Psychology, from $9,900 to $10,900, effective July 1, 1962.


<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Old Salary</th>
<th>New Salary</th>
<th>Effective Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>B. V. Butler</td>
<td>Instructor in Medical Psychology</td>
<td>$8,000</td>
<td>$8,750</td>
<td>July 1, 1962</td>
</tr>
<tr>
<td>Salary Increase</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>W. S. Fletcher</td>
<td>Assistant Professor of Surgery</td>
<td>$5,000</td>
<td>$6,000</td>
<td></td>
</tr>
<tr>
<td>S. Jacob</td>
<td>Assistant Professor of Surgery</td>
<td>$15,000</td>
<td>$16,000</td>
<td></td>
</tr>
<tr>
<td>G. Gorrell</td>
<td>Clinical Instructor</td>
<td>$3,600</td>
<td>$4,800</td>
<td></td>
</tr>
<tr>
<td>Salary Increase</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>L. Laastuen</td>
<td>Research Assistant in Biochemistry</td>
<td>$4,800</td>
<td>$5,200</td>
<td></td>
</tr>
<tr>
<td>Mrs. M. Harris</td>
<td>Research Assistant in Biochemistry</td>
<td>$5,400</td>
<td>$5,800</td>
<td></td>
</tr>
<tr>
<td>W. E. Harris</td>
<td>Fellow in Cardiology</td>
<td>$5,000</td>
<td>$6,000</td>
<td></td>
</tr>
<tr>
<td>T. Yamano</td>
<td>Research Assistant in Biochemistry</td>
<td>$6,000</td>
<td>$6,500</td>
<td></td>
</tr>
<tr>
<td>Mrs. D. A. St. Helen</td>
<td>Research Assistant in Experimental Medicine</td>
<td>$4,800</td>
<td>$5,100</td>
<td>August 1, 1962</td>
</tr>
</tbody>
</table>

The above two increases are in recognition of the contributions of these staff members to the research program on which they are employed. The $1,750 required is to be transferred from the Salary Savings Reserve, offsetting a like amount transferred earlier this year to the Reserve from Psychiatry as a result of a change in personnel for another faculty member in Medical Psychology.

Increases in salary for the following staff members of the Department of Surgery, effective July 1, 1962 unless otherwise indicated, in recognition of increased responsibilities and to provide a more equitable salary distribution within the department:

Increases in annual salary for the following staff members of the Medical School, effective September 1, 1962, unless otherwise specified; funds for the increases are provided in the grants under which they are employed:
<table>
<thead>
<tr>
<th>Name</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. A. Straumfjord,</td>
<td>Increase in Salary. \textbf{Dr. A. A. Straumfjord}, Fellow in Psychiatry, from $8,000 to $9,500, effective August 1, 1962, in recognition of additional responsibilities.</td>
</tr>
<tr>
<td>T. H. Lehman,</td>
<td>Increases in annual salary, effective September 1, 1962, for \textbf{Dr. Theodore H. Lehman}, Clinical Associate in Urology, and \textbf{Dr. Robert J. Moore}, Clinical Instructor in Urology,</td>
</tr>
<tr>
<td>R. J. Moore,</td>
<td>from $4,500 to $5,500 for 50 per cent time, to be distributed 40 per cent time and $4,500 salary to Urology and 10 per cent time and $1,000 salary to a U. S. Public Health Service grant. The $7,500 required in Urology for the remainder of 1962-63 is to be provided from an unfilled instructorship in the Department of Surgery; the balance of $156 budgeted for the unfilled position is to be transferred to the Salary Savings Reserve.</td>
</tr>
<tr>
<td>W. A. Zimmerman,</td>
<td>Change in title and responsibilities for \textbf{Mr. W. A. Zimmerman}, from Assistant to the Dean, Business Manager, and Assistant Administrator of Hospitals, to Assistant Dean for Business Affairs, effective October 1, 1962, with no change in rank or salary rate.</td>
</tr>
<tr>
<td>F. A. Matthias,</td>
<td>Transfer of \textbf{Mr. Fred A. Matthias} from the position of Business Manager and Assistant to the Dean with rank of Associate Professor at the University of Oregon Dental School to Business Manager, University of Oregon Medical School with the same rank, at an increase in salary rate for 12-months' service from $10,500 to $11,500, effective October 1, 1962. Dean Noyes has approved the transfer of Mr. Matthias. The $8,625 required in the Medical School budget for this appointment in 1962-63 will be provided through restricted funds from the American Medical Education Foundation. Funds released in the Dental School are to be retained pending a replacement appointment.</td>
</tr>
<tr>
<td>M. R. Parelius,</td>
<td>Change in title and responsibilities for \textbf{Mr. M. R. Parelius} from Research Associate in the Office of Institutional Research to Director of Research Services with rank of Instructor, and increase in salary rate from $8,000 to $9,000 for 12-months' service, effective October 1, 1962. The $750 required for this adjustment will be provided from the Medical School Salary Savings Reserve.</td>
</tr>
<tr>
<td>A. Frederick,</td>
<td>Change in title for \textbf{Mr. Amby Frederick} from Assistant Business Manager at the University of Oregon Medical School to Associate Business Manager, effective October 1, 1962, without change in rank or salary rate.</td>
</tr>
<tr>
<td>C. T. Yerian,</td>
<td>Increase in annual salary for \textbf{Dr. C. Theodore Yerian}, Professor and Head of the Department of Business Education and Secretarial Science, from $13,000 to $13,200, effective September 1, 1962, to correct an oversight in the original budget. Dr. Yerian's time</td>
</tr>
</tbody>
</table>
and salary is to be distributed as follows: Secretarial Science, 65 per cent time and $8,580 salary; School of Education, 35 per cent time and $4,620 salary. The $200 required is to be transferred from the Salary Savings Reserve.

J. T. Krygier, 
Increase in Salary

Increase in salary for Mr. James T. Krygier, Assistant Professor of Forest Management, from $9,145 to $9,600, effective July 1, 1962, in recognition of his ability and to place his salary at a more competitive level. The $114 required in the Forestry Science budget is to be transferred from the Directors' Emergency Reserve; funds required in Forestry instruction and Continuing Education are available in these budgets.

E. H. Volkart, 
Appointment

Appointment of Dr. Edmund Howell Volkart as Dean of the School of Humanities and Social Science, indefinite tenure, 12-months' service, at an annual salary of $18,300, effective August 20, 1962. The $834.68 released by a later-than-budgeted appointment is to be transferred to wages in the Dean's office budget.

K. Uher, Advance in Rank and Salary

Change in appointment effective September 1, 1962, for Dr. Karl Uher from Assistant to Associate Professor of Modern Languages with a corresponding increase in salary from $7,000 to $8,000. The $1,000 required is to be provided from another appointment in the department at a lower-than-budgeted salary. Dr. Uher is an extremely competent linguist and qualifies for the higher ranking position which is unfilled.

E. A. Daly, 
Advance in Rank & Salary

Advance in rank for Mr. Edward A. Daly, from Assistant to Associate Professor of Mechanical Engineering, with a corresponding increase in salary from $7,750 to $8,300, effective September 1, 1962, in order to correct an oversight in the original budget. The $500 required is to be transferred from the Salary Savings Reserve.

T. E. Doler, 
Increase in Salary

Increase in salary for Mr. Thurston E. Doler, Assistant Professor of Speech, from $6,750 to $7,225, effective September 1, 1962, in recognition of additional duties assigned to Mr. Doler due to the unexpected leave of the department chairman.

Miss I. Ingalls, 
Designation as Department Chairman

Designation of Miss Ida Ingalls as Chairman of the Department of Clothing, Textiles, and Related Arts with rank of Professor, effective September 1, 1962, with no change in salary or term of service.

B. A. Harrison, 
Transfer and Increase in Salary

Transfer of Miss Barbara Anne Harrison from County Extension Agent-at-Large to County Extension Agent, Baker County, effective August 1, 1962, with a corresponding increase in annual salary from $6,000 to $6,600. The funds required are to be provided from the Extension Service Operating Reserve.

Portland State College

J. M. McMinn, 
Appointment

Appointment to a budgeted position of Mr. John Malcolm McMinn as Business Manager with rank of Assistant Professor, yearly tenure, 12-months' service, at an annual salary of $9,600, effective September 15, 1962.
Meeting #307-65

September 11, 1962

J. D. Briggs, Appointment

Appointment to a new position of Mr. James Denison Briggs as Research Assistant in the Business Office with rank of Assistant Professor, yearly tenure, 12 months' service, at an annual salary of $7,200, effective July 1, 1962.

The net additional salary of $4,720 required for the two appointments above is to be provided by a transfer from wages in the Business Office budget.

O. H. Plath, Increase in Salary

Increase in annual salary for Mr. Oswald H. Plath, Research Assistant in the Physical Plant Planning Office, from $6,608 to $7,200, effective September 1, 1962, in recognition of additional responsibilities due to a continuing vacancy in the department. The $493 required is to be transferred from the Salary Savings Reserve.

Oregon College of Education

J. M. Howard, Advance in Rank; Change in Terms of Service

Advance in rank for Dr. J. Morton Howard from Assistant Professor to Associate Professor of Education, with a corresponding change from 10 to 12-months' service and an increase in salary from $7,600 for 10-months' service to $9,120 for 12-months' service. All changes are effective July 1, 1962, and funds are available in the Oregon Program-Teacher Education to which Dr. Howard is assigned.

E. A. Stebbins, Change in Position

Change in position and responsibilities for Mr. Ellis A. Stebbins from Director of Business Affairs with rank of Associate Professor to Dean of Administration with rank of Professor, and a corresponding change in salary rate from $11,520 to $14,500 for 12-months' service, effective August 1, 1962. Mr. Stebbins served Oregon College of Education as Administrator-in-Charge from December 12, 1961, to August 1, 1962, the interim between the date Dr. R. E. Lieuallen, former President of the College, was appointed Chancellor and the effective appointment date of Dr. L. W. Rice as the new President of the College; and

J. N. Sparks, Change in Position

Change in position and responsibilities for Mr. John N. Sparks from Assistant Business Manager with rank of Assistant Professor to Director of Business Affairs with rank of Assistant Professor, and a corresponding change in salary rate from $7,890 to $9,060 for 12-months' service effective September 1, 1962. Change of Salar

Chancellor Lieuallen recommends that the net additional amount of $7,580 required for the above personnel adjustments be provided from the Board's Unappropriated Fund.

Oregon Technical Institute

H. Rowe, Advance in Rank

Advance in rank for Mr. Howard Rowe, Director of Admissions and Registrar, from Instructor II to Assistant Professor, effective October 1, 1962, without change in tenure, term of service or salary. This promotion is in recognition of his additional academic training and completion of the master's degree.
General Extension Division

C. R. Wenstrom,
Advance in Rank and Salary
Advance in rank for Mr. Charles R. Wenstrom from Instructor in Journalism to Assistant Professor of Journalism, with a corresponding increase in salary from $6,900 to $7,890, effective July 1, 1962, in recognition of additional duties assigned to him. The $990 required is to be transferred from the Salary Savings Reserve.

P. E. Watson,
Change in Title and Salary
Change in title and responsibility for Dr. Paul E. Watson from Associate Director, Portland Extension Center and Portland Summer Session, to Director, Continuation Centers, Assistant Dean and Professor of Education, with a change in salary rate for 12 months' service from $13,000 to $14,040, effective July 1, 1962.

L. R. Pierson,
Change in Title and Salary
Change in title and responsibility for Dr. Leroy R. Pierson, Associate Professor of Education, to Head, Continuation Centers, Portland, Professor of Education, with change in salary rate from $9,000 to $10,700 for 10-months' service, effective September 1, 1962.

The additional salary funds of $2,740 required for the above two salary adjustments are to be provided from unallocated salary funds in the General Extension Division budget.

Centralized Activities

M. Romney,
Transfer and Change in Title
Transfer of Dr. Miles C. Romney from Professor of Education at the University of Oregon to the position of Director of the Coordinating Council for Graduate Study in Centralized Activities, 12-months' service, indefinite tenure, at a salary rate of $17,400, effective July 23, 1963. The amount of $16,371 required during the fiscal year 1962-63 is to be provided from salary funds budgeted in Centralized Activities for an Office of Academic Affairs. President Fleming concurred in this recommendation.
The Board accepted the following gifts and grants and authorized the Secretary of the Board to make suitable acknowledgement to the donors:

University of Oregon:

Scholarships and Fellowships

Gifts totaling $10,500 from the following donors for scholarships and fellowships:

- Crown Zellerbach Foundation, San Francisco, California $6,250
- Grand Chapter of Order of the Eastern Star of Oregon, Ashland 1,050
- Martin Marietta Corporation, Seattle, Washington 300
- Elks Lodge No. 1663, Lebanon 350
- Elks Lodge No. 1972, Sweet Home 150
- South Eugene High School Parent-Teachers’ Association, Eugene 300
- Agency for International Development, Washington, D.C. 100
- The Sears Roebuck Foundation, Seattle, Washington 250
- Air Force Institute of Technology, Wright-Patterson Air Force Base, Ohio 200
- Quill and Scroll Foundation, Iowa City, Iowa 250
- Columbia Hospital Auxiliary, Astoria 100
- Kennecott Copper Corporation, Utah Copper Division, Salt Lake City, Utah 250

Alfred P. Sloan Foundation

Grant of $12,500 from the Alfred P. Sloan Foundation, New York City, for "fundamental researches in chemistry", July 1, 1962, through September 15, 1963, under the direction of Dr. Robert M. Mazo, Research Associate, Institute of Theoretical Science.

American Chemical Society

Grant of $558 from the American Chemical Society, Washington, D.C., to provide a "supplement of 5 per cent to be added to all unpaid commitments which will be paid after January 1, 1962. This supplement shall be used by the department for any purposes related to research". The supplement is for the period September 1, 1962, through August 31, 1963.

Carnegie Corporation of New York

Grant of $50,000 from the Carnegie Corporation of New York "for training and research in international studies and overseas administration", July 1, 1962, through June 30, 1963, under the direction of Dr. J. F. Gange, Director, Institute of International Studies.

Housing and Home Finance Agency

Grants totaling $43,500 from the Housing and Home Finance Agency to the Bureau of Municipal Research to provide for additional planning work in Hillsboro, Hood River and the Salem area, and for the beginning of planning work in Josephine County, Ontario, Sandy and Woodburn. The funds are to be provided from the following sources:

- Housing and Home Finance Agency $29,000
- Matching funds received through the municipalities 14,500

Total $43,500
Grant of $57,954 from the National Institute of Mental Health, Bethesda, Maryland, for a "Graduate Training Grant in Clinical Psychology", July 1, 1962, through June 30, 1963, under the direction of Dr. Frederick R. Fosmire, Associate Professor of Psychology.

Grants totaling $107,510 from the National Science Foundation, Washington, D.C., for research, scholarships, and other purposes, as follows:

1. $30,910 - "For basic research in all areas of science and science education, for research training, and for related scientific activities", June 21, 1962, until funds are expended, under the direction of Dr. Harry Alpert, Dean of the Graduate School.

2. $850 - To provide scholarships for designated students.

3. $50,000 - "Normal Algebras and Harmonic Analysis", July 1, 1962, through June 30, 1964, under the direction of Dr. Paul Civin and Dr. Bertram Yood, Professors of Mathematics, and Dr. Karl R. Stromberg, Assistant Professor of Mathematics.

4. $6,450 - "In-Service Institute in Mathematics for Secondary School Teachers", October 1, 1962, through June 30, 1963, under the direction of Dr. A. F. Moursund, Head, Department of Mathematics.

5. $19,300 - "Late Tertiary Differentiation of U. S. Pacific Coast Flora", August 15, 1962, through August 14, 1964, under the direction of Dr. J. Arnold Shotwell, Assistant Director, Museum of Natural History.

Grant of $4,000 from the Pacific Power and Light Company, Medford, for archaeological salvage work in the Salt Caves area during 1962-63, under the direction of Dr. L. S. Cressman, Head of the Department of Anthropology.

Grant of $2,000 from The Rockefeller Foundation, New York City, to the University of Oregon General Gift fund account.

Gift of $300 from the Statesman-Journal Employees Association, Salem, for the Journalism Gift Fund, under the direction of Dean John L. Hulteng of the School of Journalism.

Gift of $250 to the General Gift Fund from the Sperry and Hutchinson Co., New York City.

Grant of $3,750 from the U. S. Agency for International Development to "provide expert guidance to the Government of Peru and particularly to the Ministry of Fomanto, in its efforts to plan for the expansion of its existing program of resource evaluation", July 12, 1962, through August 31, 1962, under the direction of Dr. Clyde Patton, Associate Professor of Geography.
U. S. Army Research Office  Grant of $16,416.32 from the U. S. Army Research Office, Durham, North Carolina, for research entitled, "1, 3-Dipolar Additions", July 25, 1962, through July 24, 1963, under the direction of Dr. Virgil Boekelheide, Professor of Chemistry.

U. S. Public Health Service Grants totaling $148,450 from the U. S. Public Health Service for research, training grants, supplies, and other purposes, as follows:

1. $500 - "Research fellowship supply grant in behalf of Dr. Marvin C. Hines, post-doctoral fellow", June 1, 1962, through May 31, 1963, under the direction of Dr. Francis J. Reithel, Head of the Department of Chemistry.

2. $8,986 - "Post-doctoral fellowship grant - foreign, in behalf of Dr. Channa Shalitin of Israel", July 1, 1962, through August 31, 1963, under the direction of Dr. Franklin W. Stahl, Associate Professor of Biology. The grant is to be distributed as follows: $1,320, travel from Israel to Eugene and return; $6,500, dependency allowance; $500, special supplies; and $666, overhead.

3. $250 - "Special fellowship supply grant in behalf of Miss Carol K. Flesher", September 25, 1961, through September 24, 1962, under the direction of Dr. Robert Leary, Associate Professor of Psychology.

4. $22,346 - "Stereochemistry of Carcinogenesis-Synthetic Aspects", September 1, 1962, through August 31, 1963, under the direction of Dr. L. H. Klemm, Associate Professor of Chemistry.

5. $14,136 - "Heart Malic Dehydrogenase Mechanism Studies", September 1, 1962, through August 31, 1963, under the direction of Dr. Raymond G. Wolfe, Assistant Professor of Chemistry.

6. $17,825 - "Ion Binding in Polyelectrolyte Phase-Transitions", August 1, 1962, through July 31, 1963, under the direction of Dr. Terrell L. Hill, Professor of Chemistry.

7. $25,804 - "Applications of Statistical Thermodynamics in Biology", September 1, 1962, through August 31, 1963, under the direction of Dr. Terrell L. Hill.

8. $22,103 - "Investigations of Quaternary Ammonium Alkaloids", September 1, 1962, through August 31, 1963, under the direction of Dr. Virgil Boekelheide, Professor of Chemistry.

9. $26,450 - "Physiological Genetics of Bacteria", September 1, 1962, through August 31, 1963, under the direction of Dr. Aaron Novick, Director, Institute of Molecular Biology.
10. $2,850 - "Predoctoral fellowship grant on behalf of Mr. Cord B. Sengstaate", July 5, 1962, through January 5, 1963, under the direction of Dr. Fred Attneave, Professor of Psychology.

11. $7,200 - "Predoctoral fellowship grant on behalf of Mr. Gary B. Bush", September 1, 1962, through August 31, 1963, under the direction of Dr. Herbert Bismo, Associate Professor of Sociology.

U. S. Office of Vocational Rehabilitation Grants totaling $91,965 from the U. S. Office of Vocational Rehabilitation, September 1, 1962, through August 31, 1963, for teaching and training grants as follows:

1. $72,311 - "Teaching Grant in Rehabilitation Counseling", under the direction of Dr. Martin H. Acker, Assistant Professor of Education.

2. $19,654 - "Training Grant in Speech Pathology and Audiology", under the direction of Dr. Ned J. Christensen, Assistant Professor of Speech.

U. S. Dept. of Health, Education & Welfare Grant of $10,500 from the U. S. Department of Health, Education and Welfare, "to aid in the development and expansion of a program on the doctoral level in the field of education of the mentally retarded", September 1, 1962, through June 30, 1963, under the direction of Dr. Raymond Lowe, Associate Professor of Education.

U. S. Navy Dept.; Office of Naval Research Grant of $8,968 from the U.S. Navy Department, Office of Naval Research, for research entitled, "Second Order Effects of Ultrasonic Waves", July 15, 1962, through July 14, 1963, under the direction of Dr. Kenneth Zankel, Assistant Professor of Physics.

University of Oregon Dental School

Fund for Dental Education Gift of $2,971.50 from the Fund for Dental Education, Chicago, Illinois, to establish a long-term loan fund for student loans, under the direction of Dr. Harold J. Noyes, Dean of the Dental School.

International College of Dentists. Gift of $300 from the International College of Dentists, Cleveland, Ohio, to establish a long-term loan fund for student loans, under the direction of Dean Noyes. The fund is to be named "The International College of Dentists (U.S.A. Section) Student Loan Fund", and is to provide loans for senior dental students, repayable within three years of graduation.
Grants totaling $71,045 from the U. S. Public Health Service for research, fellowship supply grants, and other purposes, as follows:

1. $500 - "Research fellowship supply grant in behalf of Dr. Alvin V. Schiess, to continue his research project entitled, 'Bacteriology and Histopathology of Periapical Radiolucencies', July 1962 through June 1963, under the direction of Dr. Norman H. Rickles, Head of the Oral Pathology Department.

2. $14,605 - "Development and Histology of Pig Dentition", September 1962 through August 1963, under the direction of Dr. Ellis B. Jump, Head of the Anatomy Department.

3. $4,838 - "Research grant in behalf of Dr. James S. Bennett, to support his research entitled, 'Histochemical Variation of Oral Keratotic', August 1962 through July 1963, under the direction of Dr. Norman Rickles.

4. $500 - "Fellowship supply grant in behalf of Dr. William B. Wescott, to continue his study of 'Tissue Reactions of Infected and Non-infected Root Fragments', July 1962 through June 1963, under the direction of Dr. Rickles.

5. $500 - "Research fellowship supply grant in behalf of Dr. James W. Little, to continue the research project entitled 'Histogenesis of Branchial Cleft Cysts', July 1962 through June 1963, under the direction of Dr. Rickles.


8. $24,947 - "Supplemental award to continue and expand support of a project involving the training of dental students in the use of chair-side assistants", July 1, 1962, through June 30, 1963, under the direction of Dr. John P. Dickson, Director of the Program.

Grant of $10,775 from the U. S. Navy Department, Office of Naval Research, in continued support of research entitled, "Factors Influencing Establishment of Oral Flora and Their Effects on Oral Tissues", August 1, 1962, through July 31, 1963, under the direction of Dr. Marshall L. Snyder, Head of the Bacteriology Department.

Gifts totaling $163.50 from various donors in memory of Mrs. Philip Cole who was immediate Past-President of the Women's Auxiliary to the Oregon State Dental Association. The gifts will be used to establish the Mrs. Philip Cole Memorial Fund to be used for student loans at the Dental School.
<table>
<thead>
<tr>
<th><strong>Meeting #307-72</strong></th>
<th><strong>September 11, 1962</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>University of Oregon Medical School</strong></td>
<td></td>
</tr>
<tr>
<td><strong>American Cancer Society, Inc.</strong></td>
<td>Grant of $25,000 from the American Cancer Society, Inc., New York City, to provide an institutional research grant, September 1, 1962, through August 31, 1963, under the direction of Dr. D. W. E. Baird, Dean of the Medical School.</td>
</tr>
<tr>
<td><strong>American Urological Association, Inc.</strong></td>
<td>Grant of $3,450 from the American Urological Association, Inc., Iowa City, Iowa, &quot;for experimental studies in the use of anion resins in the treatment of drug intoxication and acute renal insufficiency&quot;, under the direction of Dr. Clarence V. Hodges, Head of the Urology Division.</td>
</tr>
<tr>
<td><strong>The Arthritis and Rheumatism Foundation</strong></td>
<td>Grant of $7,500 from The Arthritis and Rheumatism Foundation, New York City, to provide a postdoctoral fellowship for a designated individual, July 1, 1962, through June 30, 1963, under the direction of Dr. Daniel Bachman, Associate Professor of Medicine.</td>
</tr>
<tr>
<td><strong>Mrs. B. Chiosi</strong></td>
<td>Gift of $1,000 from Mrs. Benedetta Chiosi, Portland, for the unrestricted use of Doernbecher Hospital, under the direction of Dr. Charles N. Holman, Medical Director.</td>
</tr>
<tr>
<td><strong>Blake Estate</strong></td>
<td>Bequest under the will of Ruth W. Blake through the U. S. National Bank of Portland, for the unrestricted use of the Doernbecher Memorial Hospital for Children, under the direction of Charles N. Holman, M.D., Medical Director. The bequest consists of government bonds and common stocks with a total value of $34,811.45.</td>
</tr>
<tr>
<td><strong>Clark Estate</strong></td>
<td>Bequest under the estate of Jennie W. Morrison Clark through the U. S. National Bank of Portland for the unrestricted use of Doernbecher Hospital. The bequest consists of stock valued at $20,565 and is in memory of her parents, Hector J. and Susan Morrison.</td>
</tr>
<tr>
<td><strong>Farmers Insurance Group</strong></td>
<td>Gift of $100 from the Farmers Insurance Group, Portland, as a contribution to the heart research fund.</td>
</tr>
<tr>
<td><strong>D. M. Conway</strong></td>
<td>Gift of $100 from Dorothy M. Conway, Portland, for the unrestricted use of Doernbecher Hospital. The gift is in memory of Jeff Grafton.</td>
</tr>
<tr>
<td><strong>New Eyes for the Needy, Inc.</strong></td>
<td>Gift of $250 from New Eyes for the Needy, Inc., Short Hills, New Jersey, for the purchase of new prescription glasses and artificial eyes for needy patients, July 1, 1962, through June 30, 1963, under the direction of Dr. Charles N. Holman, Medical Director.</td>
</tr>
<tr>
<td><strong>Oregon Nurses Association District #3</strong></td>
<td>Gift of $200 from the Oregon Nurses Association, District #3, Salem, to provide a scholarship for a designated student, under the direction of Miss Jean E. Boyle, Director of the School of Nursing.</td>
</tr>
<tr>
<td><strong>Ruson Laboratories</strong></td>
<td>Grant of $400 from the Ruson Laboratories, Portland, for continuation of research in Bacteriology, under the direction of Dr. Arthur W. Frisch, Chairman of the Bacteriology Department.</td>
</tr>
</tbody>
</table>
Gift of $3,938.71 from the estate of Louise J. Sears through Mr. Frank D. Riebe, Portland, for the unrestricted use of Doernbecher Hospital, under the direction of Dr. Holman.

Gift of $212 from Women of Rotary, Portland, for the purchase of an alternating pressure pad for the Doernbecher Hospital.

Bequest totaling approximately $130,320 under the will of Nora I. Wells, through Miss Gladys M. Everett, Portland, to be used for "free treatment of poor crippled children in Doernbecher Hospital", under the direction of Dr. Holman. The bequest consists of 3,430 shares of United Utilities, Inc., stock, valued at $83,520; 1,700 shares of Portland General Electric Company stock, valued at $40,800; and $6,000 cash.

Grant of $46,871 from the U. S. Army Medical Research and Development Command, Washington, D.C., in continued support of research entitled, "A Study of Inflammation and Inflammatory Diseases of the Skin", under the direction of Dr. Walter C. Lobitz, Head of the Division of Dermatology. The grant extends the contract through July 31, 1963.

Grant of $21,107 from the U. S. Office of Vocational Rehabilitation, to provide "Teaching Grant and Traineeships in Rehabilitation Medicine", September 1, 1962, through August 31, 1963, under the direction of Dr. William E. Snell, Head of the Division of Orthopedic Surgery.

Grants totaling $528,898 from the U. S. Public Health Service, for research, training grants, and other purposes, effective September 1, 1962, through August 31, 1963, unless otherwise designated, as follows:

1. $32,776 - "Undergraduate Training Grant in Psychiatry", under the direction of Dr. George Saalow, Chairman of the Department of Psychiatry.

2. $25,000 - "Training Grant in Cardiology", under the direction of Dr. Herbert E. Griswold, Professor of Medicine.

3. $26,440 - "Viral Etiology of Human Lymphomas and Related Neoplasms", under the direction of Dr. Benjamin V. Siegel, Professor of Pathology.

4. $8,998 - "Role of Thiol Acyls in Lipid Metabolism", under the direction of Dr. John T. Van Bruggen, Professor of Biochemistry.

5. $17,834 - "Antibody Formation in the Mouse", under the direction of Dr. Arthur W. Frisch, Chairman of the Department of Bacteriology.

6. $33,771 - "Mechanisms of Oxygen Metabolism", under the direction of Dr. Howard S. Mason, Professor of Biochemistry.
7. $12,569 - "Study of the Biochemistry of Neurohumorals", August 1, 1962, to July 31, 1963, under the direction of Dr. Jacob H. Fellman, Associate Professor of Biochemistry.

8. $20,165 - "Short and Long-Term Alterations in Neuronal Behaviour", under the direction of Dr. William A. Spencer, Assistant Professor of Physiology.

9. $73,125 - "Undergraduate Training Grant", under the direction of Miss Lucile Gregerson, Associate Professor of Nursing Education.

10. $21,850 - "Mechanisms of Nerve Impulse Generation", under the direction of Dr. John M. Brookhart, Chairman of the Department of Physiology.

11. $16,547 - "The Effect of the Hypothalamus on Gastric Function", under the direction of Dr. John A. Benson, Head of the Division of Gastroenterology.

12. $35,000 - "Corticosteroid Secretion and Metabolism in Humans", under the direction of Dr. Richard E. Bailey, Assistant Professor of Medicine.

13. $14,375 - "Therapy of Cardiac Arrhythmias", under the direction of Dr. Elton L. McCawley, Professor of Pharmacology.


15. $16,279 - "Perfusion of Prostatic Cancer with Radio Phosphorus", under the direction of Dr. Clarence V. Hodges, Professor of Urology.

16. $8,090 - "Metabolism of 5-hydroxytryptophan and serotonin", under the direction of Dr. Evelyn L. Oginsky, Associate Professor of Bacteriology.

17. $6,750 - "Coronary Disease: Injection-Perfusion Study", under the direction of Dr. Nelson R. Niles, Associate Professor of Pathology.

18. $500 - "Research fellowship supply grant for research project 'Studies of Colorado Tick Fever Virus Nucleic Acid'", May 21, 1962, through May 20, 1963, under the direction of Dr. Arthur Frisch, Chairman of the Department of Bacteriology.

19. $14,375 - "Central Neural Mechanisms of Hearing", under the direction of Dr. Richard F. Thompson, Assistant Professor of Medical Psychology.

20. $69,228 - "Anatomy and Physiology of the Auditory Cortex", under the direction of Dr. Archie R. Tunturi, Associate Professor of Anatomy.
21. $23,379 - "Naturally Occurring Goitrogens", under the direction of Dr. Monte A. Greer, Head of the Division of Endocrinology.

22. $500 - "Fellowship supply grant for research project 'Immunologic Effects of Tumor Destruction'", July 1, 1962, through June 30, 1963, under the direction of Dr. J. Englebert Dunphy, Chairman of the Department of Surgery.

Oregon State University

Scholarships & Fellowships

Gifts totaling $26,215.11 from the following donors for scholarships and fellowships:

- Crown Zellerbach Foundation, San Francisco, California $ 5,625.00
- Ralston Purina Company, St. Louis, Missouri 500.00
- Oregon Association of Future Homemakers of America, Salem 200.00
- Elks Lodge No. 1663, Lebanon 350.00
- Paper Industry Management Association, Portland 300.00
- The Sears-Roebuck Foundation, Seattle, Washington 250.00
- Oregon Federation of Garden Clubs, Portland District 300.00
- Sweet Home Union High School 100.00
- Campbell Soup Company, Camden, New Jersey 3,400.00
- Standard Oil Company of California, San Francisco, California 750.00
- Douglas County Home Extension, Roseburg 300.00
- The Boeing Company, Seattle, Washington 2,160.00
- Northwest Packing Company, Portland 100.00
- Corvallis Rotary Club 400.00
- The Sears-Roebuck Foundation, Chicago, Illinois 3,900.00
- Delta Kappa Gamma, Tau Chapter, Seaside 100.00
- Robert Johnson Trust Fund through the First National Bank of Oregon, Portland 800.11
- Oregon Home Economics Association, Harrisburg 500.00
- Crown Camas Federal Credit Union, Camas, Washington 630.00
- Woman's Benefit Association, Port Huron, Michigan 250.00
- Oregon State University Mothers' Club 4,800.00

Mrs. J. S. Butts

Grant of journals and cash with a total value of $3,691.05 from Mrs. Joseph S. Butts, Corvallis. The gift consisted of the following:

- Journal of Biological Chemistry $ 2,000.00
- Biochemical Journal 470.00
- Journal of Nutrition 500.00
- Cash contribution for binding of journals (From Mrs. Butts and others) 721.05

Total $3,691.05
Meeting #307-76

American Cancer Society; Oregon Divn.

Grant of $5,813 from the American Cancer Society, Oregon Division, Portland, for research entitled, "Biochemical Studies of Growth and Differentiation", July 1, 1962, through June 30, 1963, under the direction of Dr. R. W. Newburgh, Professor of Chemistry.

Council on Economic and Cultural Affairs, Inc.

Grant of $49,678.97 from the Council on Economic and Cultural Affairs, Inc., New York City, "to maintain Professor George Davis as Visiting Professor of Agricultural Marketing at Kasetsart University", September 1, 1962, through August 31, 1964, under the direction of Dean Wilbur T. Cooney, Associate Dean of the School of Agriculture.

National Council for Stream Improvement

Grants totaling $4,115 from the National Council for Stream Improvement, New York City, effective July 1 through December 31, 1962, for research as follows:

1. $3,690 - "Sulfite Waste Research", under the direction of Dean George W. Gleeson of the School of Engineering.

2. $425 - "Cooperative Research on Aquatic Biology", under the direction of Mr. F. J. Burgess, Acting Assistant Dean of Engineering.

National Science Foundation

Grants totaling $55,360 from the National Science Foundation, Washington, D.C., for research, training programs, institutes, and other purposes, as follows:

1. $3,920 - "In-Service Institute in Mathematics for Secondary School Teachers", June 30, 1962, through June 30, 1963, under the direction of Dr. A. R. Poole, Professor of Mathematics.

2. $4,130 - "Undergraduate Science Education Program", September 1, 1962, through August 31, 1963, under the direction of Dr. G. W. Holcomb, Head of the Department of Civil Engineering.

3. $3,810 - "Academic Year Institute for Secondary School and College Teachers of Science and Mathematics", October 1, 1962, through September 30, 1963, under the direction of Dr. S. E. Williamson, Professor of Science Education.

4. $12,000 - "Relation of Carbohydrate Metabolism to Mineral Nutrition of Plants", June 5, 1962, through June 5, 1964, under the direction of Mr. Donald J. Reed, Science Research Institute.

5. $28,300 - "Gravitational Studies in Oregon", January 1, 1962, through January 1, 1964, under the direction of Dr. J. W. Berg, Professor of Oceanography.

6. $3,200 - "Wilt Disease Conference", July 1, 1962, through June 30, 1963, under the direction of Dr. Roy A. Young, Head, Department of Botany and Plant Pathology.
Meeting #307-77

U. S. Army, Quartermaster Corps

Grants totaling $24,500 from the U. S. Army Quartermaster Corps, for research as follows:

1. $11,263 - "Resistance of Micro-Organisms to Ionizing Radiation Applied to Food", June 22, 1962, through June 22, 1963, under the direction of Dr. A. W. Anderson, Associate Professor of Microbiology.

2. $13,245 - "Development of Stable Irradiated Seafoods", June 30, 1962, through June 30, 1963, under the direction of Dr. H. W. Schultz, Head of the Department of Food and Dairy Technology.

Tektronix, Inc.

Gift of instruments, valued at $2,475, from Tektronix, Inc., Beaverton. The gift consisted of two oscilloscopes, two pre-amplifiers, and a camera which will eventually become a part of the AFROTC simulator.

U. S. Dept. of Agriculture

Grant of $88,300 from the U. S. Department of Agriculture, for research entitled, "Stability Tests and Related Investigations on a Wheat Wafer Shelter Ration", June 1, 1962, through December 31, 1968, under the direction of Dr. R. F. Cain, Professor of Food Science and Technology.

U. S. Dept. of the Interior


U. S. Public Health Service

Grants totaling $136,540 from the U. S. Public Health Service for research, training programs, and other purposes, as follows:

1. $27,000 - "Training Program for Water Pollution Specialists in Algal Biology", July 1, 1962, through June 30, 1963, under the direction of Dr. Herbert Curl, Professor of Oceanography.

2. $13,141 - "Training Program in Engineering Control of Waste Water Disposal", July 1, 1962, through June 30, 1963, under the direction of Mr. Frederick J. Burgess, Associate Professor of Civil Engineering.

3. $4,646 - "Review of Soviet Literature in Radiobiology", August 1, 1962, through July 31, 1963, under the direction of Dr. Walter R. Stahl, Assistant Professor of General Science.

4. $43,091 - "Infectious Diseases", August 1, 1962, through June 30, 1963, under the direction of Dr. Curtis B. Thorne, Professor of Microbiology.

5. $23,666 - "Training Program in Cellular and Molecular Biology", July 1, 1962, through June 30, 1963, under the direction of Dr. Vernon Cheldelin, Dean of the School of Science.
6. $14,375 - "Comparative Enzymic Patterns During Development", June 1, 1962, through May 31, 1963, under the direction of Dr. R. W. Newburgh, Professor of Chemistry.

7. $10,621 - "Biosynthesis and Metabolism of Terpenes", September 1, 1962, through August 31, 1963, under the direction of Dr. Cheldelin.

Various Donors

Gifts from various donors totaling the specified amounts for each of the following purposes:

1. $123.13 - Azalea House Student Aid Fund

2. $330 - To purchase books in memory of Professor R. O. Belkengren.

2. $349 - To purchase books in memory of Dr. S. M. Dietz.

U. S. Dept. of Defense; Office of Civil Defense

Grant of $750, from the U. S. Department of Defense, Office of Civil Defense, Washington, D.C., "to send Robert J. Schultz, staff member, to Worcester Polytechnic Institute during the period from July 23, 1962, to August 31, 1962, to attend and participate in a course in Protective Construction".

Grants to Agric. Exper. Stn. from:

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

Agricultural Research Foundation

$13,640 - To be distributed among various research projects in the Department of Food Science and Technology under the direction of Dr. H. Y. Yang, Associate Professor of Food Technology, and Dr. W. A. Sistrunk, Assistant Professor of Food Technology, as follows: $2,640, "Factors Affecting the Quality of Brined Cherries"; $6,267, "Enology Laboratory Service"; $2,892, "Factors Affecting the Quality of Wine"; $841, "Planning and Direction of Research"; $1,000, "Factors Affecting the Suitability of Fruits and Vegetables for Processing".

$3,325 - "Cause and Control of Diseases of Nursery Crops", under the direction of Dr. R. A. Young, Professor of Plant Pathology.

$5,780 - "The Nature and Control of Forage Crop Diseases", "The Mode of Action, Toxicity and Factors Influencing the Effectiveness of Fungicides", and "Control of Diseases of Mint", under the direction of Dr. J. R. Hardison and Dr. E. K. Vaughan, Professors of Plant Pathology, and Dr. M. E. Corden, Associate Professor of Plant Pathology.

Allied Chemical Corporation

$400 - "To aid research efforts of Entomology staff, including studies of the harvester ant", under the direction of Dr. H. H. Crowell, Associate Professor of Entomology.

Beall Pipe & Tank Corporation

$2,700 - "Improving the position of the Northwest shipping industries through transportation research", under the direction of Mr. Forrest S. Baker, Assistant in Transportation Economics.
$312.50 - "Preservative Treatments for and Residual Strength of
Poles that Check in Service", under the direction of Mr. Robert D.
Graham, Associate Professor of Forest Products.

$1,000 - "Research on Pesticides Residues", under the direction
of Dr. L. C. Terriere, Professor of Insect Toxicology.

$5,000 - "To support herbicide research", under the direction of
Dr. Virgil Freed, Professor of Chemistry.

$9,350 - "Water Quality Research at the Yaquina Bay Laboratory",
under the direction of Mr. W. P. Breese, Assistant Professor of
Fisheries.

$2,000 - "Research on Forestry Nutrition with Metal Ammonium
Phosphates", under the direction of Dr. C. T. Youngberg, Professor
of Forest Soils.

$8,000 - "Control of External Parasites of Pet Animals by Means of
Systematic Insecticides", under the direction of Dr. R. L. Goulding,  
Assistant Professor of Entomology.

$3,380 - "In support of barley yellow dwarf testing program", under
the direction of Dr. Wilson Foote, Professor of Agronomy.

$8,000 - "Nutritional Aspects of Fur Abnormalities in Mink",
under the direction of Dr. J. E. Oldfield, Professor of Animal
Nutrition.

$3,750 - "Inspection and Preservative Treatment of Poles in Line",
under the direction of Mr. Robert D. Graham, Associate Professor of
Forest Products.

$5,000 - "A Study of the Composition of Cow's Milk as Affected by
Genetic and Environmental Factors", under the direction of Dr. G. A.
Richardson, Professor of Dairy Chemistry.

$3,500 - "Verticillium Wilt of Potatoes", under the direction of
Mr. R. L. Powelson, Assistant Professor of Plant Pathology.

$2,286.24 - "Thyroid Activity and Migration-Disposition of Hatchery-
Reared Trout", under the direction of Dr. Frank Conte, Research
Associate in Biochemistry.

$3,750 - "Inspection and Preservative Treatment of Poles in Line",
under the direction of Mr. Robert D. Graham.

$453.32 - "Boundary Layer Effect on Evaporation of Water from Wood",
Range Experiment under the direction of Mr. Lee C. Lyman, Research Assistant.
Station
Portland General Electric Company $3,750 - "Inspection and Preservative Treatment of Poles in Line", under the direction of Mr. Robert D. Graham.

U.S.D.A. Agric. Research Service $8,500 - "to assist in financing the research program for the improvement of pea varieties resistant to diseases", under the direction of Dr. J. R. Baggett, Assistant Professor of Horticulture.

$1,800 - "Verticillium Wilt of Peppermint", under the direction of Dr. C. E. Horner, Associate Professor of Plant Pathology.


U. S. Forest Service $517.16 - "The Biology and Control of Insects Affecting Forest Trees and Wood Products", under the direction of Dr. J. A. Rudinsky, Associate Professor of Entomology.

Weyerhaeuser Company $500 - "Report on Tests of End Joints", under the direction of Mr. James D. Snodgrass, Professor of Forest Products.

Portland State College

Scholarships & Fellowships Gifts totaling $4,794 from the following donors for scholarships and fellowships:

Crown Zellerbach Foundation, San Francisco, California $ 3,750
Sunset High School, Beaverton 100
Roosevelt High School Dads' Club, Portland 944

The Autzen Foundation Grant of $500 from The Autzen Foundation, Portland, for planning a series of public seminars on metropolitan problems, 1962-63 academic year, under the direction of Dr. Brock Dixon, Assistant Dean of Faculty.

Family Counseling Service Gift of $800 from the Family Counseling Service, Portland, to provide loans and scholarships to students enrolled in the School of Social Work, 1962-63 academic year, under the direction of Mr. James V. Moore, Financial Aids Officer. Of this amount, $500 is to provide scholarships and $300 is for the Social Work Loan Fund.

National Science Foundation Grants totaling $11,970 from the National Science Foundation, Washington, D.C., for research and related purposes, as follows:

1. $2,500 - "Vibration Problems of Infinite Beams and Plats of Non-Uniform Section", June 15, 1962, through June 14, 1964, under the direction of Dr. John B. Butler, Jr., Associate Professor of Mathematics.

3. $5,670 - "To assist in the development and maintenance of sound well-balanced programs of research, education and related activities in the sciences", 1962-63, under the direction of Mr. W. T. Lemman, Jr., Business Manager.

4. $3,300 - "Systematic and Life Cycle Studies of Trematodes", August 1, 1960, to August 1, 1963, under the direction of Dr. Ralph W. Macy, Professor of Biology.

**National Institutes of Health**

Grant of $5,036 from the National Institutes of Health, Bethesda, Maryland, in support of research entitled, "Control of Biosynthesis of Dehydroorotic Dehydrogenase", May 1, 1962, to April 30, 1963, under the direction of Dr. W. Herman Taylor, Assistant Professor of Biology.

**Oregon College of Education**

*Scholarships and Fellowships*

Gifts totaling $1,700 from the following donors for scholarships and fellowships:

- Tri-Co "B" League Principals and Coaches, Monroe $100.00
- Crown Zellerbach Foundation, San Francisco, California $1,250.00
- Oregon Congress of Parents and Teachers, Inc., Portland $200.00
- Oregon City Senior High School Student Body $150.00

**Eastern Oregon College**

*Scholarships & Fellowships*

Gifts totaling $1,600 from the following donors for scholarships and fellowships:

- Oregon State Elks Association, Portland $150.00
- Chapter AF, P.E.O., Ontario $150.00
- Woman's Benefit Association, Port Huron, Michigan $250.00
- Mt. Emily Division, Boise Cascade Corporation, La Grande $900.00
- Eddy Bakeries Company, Inc., Helena, Montana $150.00

**General Extension Division**

*Dept. of Health Education and Welfare*

Grants totaling $42,450 from the Department of Health, Education and Welfare, for the following purposes:

1. $39,450 - "Counseling and Guidance Institute", 1962-63 academic year, under the direction of Dr. Paul E. Watson, Director of Continuation Centers.
2. $3,000 - "To produce a demonstration film on inter-institutional and inter-regional television teaching at the college level entitled, 'Television Teaching Assistant', July 2 through December 31, 1962, under the direction of Dr. Lester Beck, Professor of Psychology.

ADJOURNMENT The meeting adjourned at 11:35 A.M.

Wm. E. Walsh, President

Earl M. Pallett, Secretary
SUPPLEMENT A

The Community College Law enacted by the 1957 Legislature requires the State Board of Higher Education to approve all courses offered in these institutions for college transfer credit and to approve the instructors offering the courses. In January 1960 the Board authorized the Chancellor to approve courses and instructors for the community colleges, with periodic reports to be made to the Board.

In compliance with this provision, Chancellor Lieuallen reports the following courses, course changes, and instructors have been recommended by the Community College Committee and approved by the Chancellor for the community colleges indicated, beginning fall term 1962.

1. Central Oregon College (Bend)

The following staff have been approved to teach the indicated subject areas:

Mrs. Alice Shambaugh
Mr. Robert M. Tarleton
Mr. Philip Ryan
Mr. Emil Smith
Mr. William W. Hudson
Mr. Donald E. Burdg
- Secretarial Science and Business
- English Composition, English Literature
- Engineering Physics
- First and Second Year German
- Geology
- Algebra and Trigonometry

The following courses have been approved for transfer credit:

AA 292. Water Color. 3 hours each term (Maximum credit 9 hours).
BA 256. Business Law. 3 hours
SS 241,242. Office Practice. 3 hours each.
Mus. 196. Orchestra. 1 hour each term (Maximum credit 6 hours).
J 216. Reporting I. 2 hours.
J 217. Reporting II. 2 hours.
J 218. Copy Editing and Makeup. 2 hours.
Mth 104. Algebra and Trigonometry. 4 hours.
Ph 207,208, 209. General Physics. 4 hours each.
G 290. Introduction to Geology of Oregon. 3 hours.
G 291. Rocks and Minerals. 3 hours.
Geog 201, 202, 203. World Economic Geography. 3 hours each.
RL 60,61,62. First-Year Spanish. 4 hours each.
GL 101, 102, 103. Second-Year German. 4 hours each.
The following course changes have been approved:

BA 211, 212, 213. Fundamentals of Accounting. 3 hours each.
(Change in prefix: formerly Ac.)

BA 125, 126, 127. Business Environment. 2 hours each.
(Change in prefix: formerly MPM.)

SS 215, 216. Business Machines. 2 hours, 1 hour.
(Change in credit: formerly 2 hours each.)

Wr 50. Corrective English. (Non-credit, non-grade.)
(Change in credit: formerly 3 hours credit.)

GE 101, 102, 103. Engineering Orientation. 2 hours each.
(Change in title and credit: formerly Engineering Concepts,
3 hours each.)

J 215. Journalism Laboratory. 1 hour each term, 3 terms.
(Change in number and title: formerly J 191. Journalism Practices.)

Bot 203. General Botany. 3 hours.
(Change in title: formerly Field Botany.)

(Change in number and credit: formerly Mth 60, 4 hours.)

(Change in number and credit: Formerly Mth 70, 4 hours.)

Mth 200, 201, 202, 203. Calculus with Analytical Geometry. 4 hours each.
(Change in title: formerly Calculus.)

AA 195, 196, 197. Basic Design. 3 hours each.
(Change in credit: formerly 2 hours each.)

Mus 211, 212, 213. Music Theory II. 3 hours each.
(Change in credit: formerly 4 hours each.)

GS 104, 105, 106. Physical Science. 4 hours each.
(Change in title: formerly Foundations of Physical Science.)

The following courses have been dropped:

AA 295. Display Design. 3 hours any term.
BA 236. Elementary Principles of Retailing. 3 hours.
BA 238. Salesmanship. 3 hours.
BA 239. Advertising. 3 hours.
Sp 211. Interpretation. 2 hours.
Nur 111. Backgrounds of Nursing. 3 hours any term.
Ch 241. Chemical Theory. 4 hours.
Ch 250. Elements of Biochemistry. 4 hours.
Mth 101, 102, 103. Essentials of Mathematics. 4 hours each.
Geog. 221. Field Geography. 3 hours.
SL 50, 51, 52. First Year Russian. 4 hours each.
2. **Treasure Valley Community College** (Ontario)

The following staff have been approved to teach the indicated subject areas:

- Miss Helen Hackett - Physical Science, Physics, Chemistry
- Mr. William A. Osmer - History, Background of Social Sciences, Band
- Mr. Howard E. Zink - Mathematics, Business
- Mr. Clyde T. Swisher - Survey of English Literature, English Composition, Journalism
- Mr. Carlyle L. Dean - Physical Education, General Biology
- Dr. Sam Pobanz - Personal Hygiene
- Mr. Walter B. Pentz - History, Political Science
- Mr. Philip W. Govedare - English Literature, English Composition, Speech

The following courses have been approved for transfer credit:

- Mth 100. Intermediate Algebra. 4 hours.
- Mth 101. College Algebra. 4 hours.
- Mth 102. Trigonometry. 4 hours.
- Mth 103. Analytic Geometry. 4 hours.
- GS 101, 102, 103. General Biology. 4 hours each.
- GS 104, 105, 106. Physical Science. 3 hours each.
- Hst. 101, 102, 103. History of Western Civilization. 3 hours each.
- SSc 101, 102, 103. Background of Social Science. 3 hours each.
- Eng 101, 102, 103. Survey of English Literature. 3 hours each.
- Sp 111, 112, 113. Fundamentals of Speech. 3 hours each.
- Wr 111, 112, 113. English Composition. 3 hours each.
- J 215. Journalism Laboratory. 1 hour each term, 3 hours maximum.
- J 216. Reporting I. 2 hours.
- J 217. Reporting II. 2 hours.
- J 218. Copy Editing and Makeup. 2 hours.
- RL 50, 51, 52. First-Year French. 4 hours each.
- RL 60, 61, 62. First-Year Spanish. 4 hours each.
- PE 180. Physical Education (Women). 1 hour each term (Maximum 6 hours.)
- PE 190. Physical Education (Men). 1 hour each term (Maximum 6 hours.)
- Geog 105, 106, 107. Introductory Geography. 3 hours each.
- HE 151. Personal Hygiene. 2 hours.
- AA 127. Art Appreciation. 3 hours.
- BA 121. Introduction to Business and Industry. 3 hours.
- BA 211, 212, 213. Fundamentals of Accounting. 3 hours each.
- BA 125, 126, 127. Business Environment. 2 hours each.
- SS 111, 112, 113. Stenography. 3 hours each.
- SS 121, 122, 123. Typing. 2 hours each.

Remedial Courses, non-credit:

- Eng 52. Corrective Reading.
- Mth 60. Elementary Algebra.
- Mth 70. Elementary Geometry.
- SSc 111. Orientation.
- Wr 50. Corrective English.
3. South Western Oregon College (North Bend)

The following staff have been approved to teach the indicated subject areas:

Mr. Bryce W. Baxter - Mathematics, Physical Science Survey
Mr. Ronald Guenther - Mathematics, Physical Science Survey, German
Miss Patricia Chestnut - Journalism, English Composition
Mrs. Una Lee Kruse - English Composition, English, Literature
Mr. Earl N. Schnoor - Visual Arts Survey
Mrs. Doris Janet Ballew - English Composition, Literature, Journalism
Mr. Vernon C. Sorenson - First and Second Year French
Mr. Harold K. Kozuma - Psychology
Mr. Roy L. Fields - Accounting, Business Law
Mr. Donald C. Bridgman - Social Science, English, Psychology
Mr. Charles Ruff - English Composition, Corrective English, World Literature
Mr. Robert J. Havers - First and Second Year French
Mr. Donald Stout Bryant - Philosophy
Mr. Charles T. LeFebre - English and Social Science
Mr. Robert C. Croft - U.S. History, American Government
Mrs. Ursula Nelson - First and Second Year French
Mrs. Charlene Craft LeFevre - Anthropology, Sociology, Background of Social Science
Mr. Samuel A. Yorks - English Composition, English Literature

The following courses have been approved for transfer credit:

HE 252. First Aid. 3 hours.
Wr 50. Corrective English. Non-credit.
Eng 253, 254, 255. Survey of American Literature. 3 hours each term
J 211, 212, 213. Introduction to Journalism. 2 hours each.
Sp 113. Fundamentals of Speech. 3 hours.
Sp 232. Group Discussion. 3 hours.
Sp 237. Argumentation. 3 hours.
Sp 238. Persuasion. 3 hours.
GL 101, 102, 103. Second-Year German. 4 hours each.
RL 50, 51, 52. First-Year French. 4 hours each
RL 101, 102, 103. Second-Year French.
Ch 101, 102, 103. Elementary Chemistry. 3 hours each
Ch 226. Elements of Organic Chemistry. 4 hours.
Ch 234. Quantitative Analysis. 5 hours.
Ph 101, 102, 103. Essentials of Physics. 3 hours each.
Ph 201, 202, 203. General Physics. 5 hours each.
Anth 101, 102, 103. General Anthropology. 3 hours each.
Anth 207, 208, 209. Introduction to Cultural Anthropology.
3 hours each.
Soc 204, 205, 206. General Sociology. 3 hours each.
Psy 204. Psychology of Adjustment. 3 hours.
Psy 208, 209, 210. General Psychology Laboratory. 1 hour each.
Psy 202, 203. American Government. 3 hours each.
PS 205. International Relations. 3 hours.
The following course changes have been approved:

Mth 111, 112. Mathematics for Elementary Teachers. 3 hours each.  
(Change in number: formerly Mth 50, 51.)

HE 151. Personal Hygiene (Men). 2 hours.  
(Change in number, title and credit: formerly HE 150, Health Education. 1 hour.)

(Change in title, credit: formerly Personal Health, 1 hour.)

Bi 101, 102, 103. General Biology. 4 hours each.  
(Change in prefix: formerly GS.)

4. Clatsop College (Astoria)

The following staff have been approved to teach the indicated subject areas:

Mr. Leo Marlanteres - History of Western Civilization  
Mrs. Barbara Nydegger - Home Economics  
Mr. Harold W. Napper - Constructive Accounting, Elements of Finance  
Mrs. Signy Vernon - Geography  
Dr. Zinsida Booher - Botany, Russian, Zoology  
Miss Fern Curry - World Literature  
Mrs. Evelyn S. Egan - English, Social Science, Speech Psychology, Writing  
Mrs. Magdalena Gross - German  
Mr. Nicholas D. Zafiratos - Business Law

The following courses have been approved for transfer credit:

Mth 200, 201, 202, 203. Calculus with Analytic Geometry. 4 hours each.  
Ph 161. Essentials of Photography. 3 hours.  
Ch 204, 205, 206. General Chemistry Laboratory. 2 hours each.  
Ch 201, 202, 203. General Chemistry. 3 hours each.  
GS 101, 102, 103. General Biology. 4 hours each.  
Geog 105, 106, 107. Introductory Geography. 3 hours each.  
PS 201, 202, 203. American Governments. 3 hours each.  
Psy 204. Psychology of Adjustment. 3 hours.  
Psy 208, 209, 210. Psychology Laboratory. 1 hour each.  
Ssc 101, 102, 103. Background of Social Science. 3 hours each.  
Eng 104, 105, 106. Appreciation of Literature. 3 hours each.  
Eng 107, 108, 109. World Literature. 3 hours each.  
Eng 253, 254, 255. Survey of American Literature. 3 hours each.  
Sp 111, 112, 113. Fundamentals of Speech. 3 hours each.  
RL 50, 51, 52. First-Year French. 4 hours each.
RL 60, 61, 62. First-Year Spanish. 4 hours each.
RL 107, 108, 109. Second-Year Spanish. 4 hours each.
GL 50, 51, 52. First-Year German. 4 hours each.
SL 50, 51, 52. First-Year Russian. 4 hours each.
SL 101, 102, 103. Second-Year Russian. 4 hours each.
AA 127. Art Appreciation. 3 hours.
BA 222. Elements of Finance. 3 hours.
BA 254, 255, 256. Business Law. 3 hours each.
FL 222. Marriage. 2 hours.
FL 223. Family Living. 2 hours.
FL 225. Child Development. 3 hours.
FN 225. Nutrition. 3 hours.
J 215. Journalism Laboratory. 1 hour each term, three terms.
J 216. Reporting I. 2 hours.
J 217. Reporting II. 2 hours.
J 218. Copy Editing and Makeup. 2 hours.
Ec 203. Principles of Economics. 3 hours.

The following course changes have been approved:

HE 250. Personal Health. 3 hours.
(Change in prefix: Formerly HEd.)
GS 104, 105, 106. Physical Science. 3 hours each.
(Change in title: formerly General Science Survey.)
Anth 101, 102, 103. General Anthropology. 3 hours each.
(Change in title: formerly Anthropology.)

The following courses have been dropped:

Eng 101, 102, 103. Survey of English Literature. 3 hours each.
Mth 103. Analytic Geometry. 4 hours.
Ch 104, 105, 106. General Chemistry. 4 hours each.
Psy 203. General Psychology. 3 hours.

The following additions are made to correct the list reported to the Board
April 25, 1962, for Clatsop College:

Course for 1961-62 approved for transfer credit:
Sp 111. Extempore Speech. 3 hours.

Staff member to teach the subject indicated:
Mr. Sherman Black