STATE BOARD OF HIGHER EDUCATION
MINUTES OF MEETING HELD IN
THE DAD'S ROOM, ERB MEMORIAL UNION, UNIVERSITY OF OREGON, EUGENE, OREGON

April 21, 1969

MEETING #373-1

A regular meeting of the State Board of Higher Education was held in the Erb Memorial Union Building, University of Oregon, Eugene, Oregon.

ROLL CALL

The meeting was called to order at 9:00 A.M. on Monday, April 21, 1969, by the President of the Board, Mr. J. W. Forrester, Jr., and on roll call the following answered present:

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

Absent: R. E. Purvine, M.D., was absent for business reasons.

OTHERS PRESENT

Centralized Activities--Chancellor R. E. Lieuallen; Secretary R. L. Collins; Mr. H. A. Bork, Vice Chancellor for Business Affairs; Dr. Miles C. Romney, Vice Chancellor for Academic Affairs; Dr. J. W. Sherburne, Vice Chancellor for Continuing Education; Mr. J. L. Watson, Comptroller; Mr. D. R. Larson, Assistant Chancellor; Mr. J. I. Hunderup, Director of Facilities Planning; Mr. Allen McKenzie, Assistant to Vice Chancellor for Business Affairs; Mr. Keith L. Jackson, Budget Officer; Dr. Carl G. Paetz, Assistant Director of Facilities Planning; Mr. John W. Osburn, Special Assistant Attorney General; Dr. George Diel, Director, Communications Development; Mr. Kenneth Cushman, Director of Publications; Mr. Guy Lutz, Associate Director, Office of Institutional Research; Mr. R. W. Fritsch, Architectural Consultant; Mr. John F. McFall, Assistant Director, High School Relations.

Oregon State University--President James H. Jensen; Mr. M. Popovich, Dean of Administration; Mr. G. M. Robertson, Director of Business Affairs; Mr. Fred Shideler, Director of University Relations; Mr. Miles Metzger, Superintendent of Planning and Construction; Dr. James E. Oldfield, Head of the Department of Animal Science.

University of Oregon--Acting President C. E. Johnson; Dr. W. C. Jones, Dean of Administration; Mr. J. O. Lindstrom, Director of Fiscal Affairs; Dr. Charles T. Duncan, Dean of Faculties; Dr. John E. Lallas, Director of Planning and Institutional Research; Mr. George Wallmann, Architect; Mr. H. L. Penny, Associate Director of University Relations.

University of Oregon Dental School--Dean L. G. Terkla; Mr. Eugene W. Bauer, Assistant Dean for Business Affairs.
University of Oregon Medical School—Dean C. N. Holman; Mr. W. A. Zimmerman, Associate Dean for Business Affairs.

Portland State University—President Gregory B. Wolfe; Mr. W. T. Lemmon, Jr., Director of Business Affairs; Dr. Donald Parker, Acting Dean of Administration.

Oregon College of Education—President L. W. Rice; Dr. Ronald L. Chatham, Assistant to the President.

Southern Oregon College—President E. N. Stevenson; Dr. E. C. McGill, Dean of Faculty; Mr. Donald E. Lewis, Dean of Administration.

Eastern Oregon College—President A. M. Rempel; Dr. R. S. Perry, Dean of Administration.

Oregon Technical Institute—President W. D. Purvine.

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

Student Representatives—Mr. Russell K. Sadler, Chairman, Inter-institutional Student Committee on Higher Education; Mr. David Harris, member of the Graduate Student Council, University of Oregon.

Others—Dr. Harold Davis, representing the Oregon Horsemen's Association and immediate past president of that organization; Mr. Lyle Cobb, chairman of the Legislative Committee, Oregon Horsemen's Association.

The Board voted to dispense with the reading of the minutes of the last regular meeting held on March 10, 1969, and approved them as printed in the preliminary minutes.

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

(Considered by Building and Finance Committees, March 31, 1969.)

Inasmuch as the capacity of the present fuel conveyor system at the University of Oregon is reaching its limit and modifications are required to accommodate the proposed addition to the central heating, cooling and power plant, the Board's requests for capital outlay during 1969-1971 have included $125,000 for a new fuel conveyor system. As noted in the minutes of the March 10, 1969, meeting of the Board, Engineers J. Donald Kroeker & Associates were commissioned to assist the staff of the institution in the design and construction supervision of this project.
In accordance with the preliminary plans which have been filed with the Board's Office, the major components of the proposed fuel conveyor system would include duplex pick-up conveyors (of the chain-type with variable speed drive) near the center of the fuel pile, screening equipment, hog to convert oversized materials to usable fuel, screen feed and transport conveyors (of the belt-type), a boiler-feed conveyor above the roof of the heating plant building and a recirculating conveyor to return surplus fuel to the boiler-feed conveyor. The work would also include the necessary manual and automatic controls to regulate the fuel feed rate in accordance with steam demand.

Anticipating the price level which is expected to prevail later in 1969 when bids may be received following legislative authorization and the completion of final plans and specifications, it is estimated that the direct construction costs will be approximately $120,000. Thus the total project cost needs to be increased to $135,000. Of this revised amount, $85,000 would be provided from state funds and the remaining $50,000 would be financed from self-liquidating bond borrowings issued under the provisions of Article XI-F(1) of the Oregon Constitution and/or other restricted fund balances.

With the concurrence of the Chancellor, Acting President Johnson recommended that the preliminary plans for the fuel conveyor at the University of Oregon be approved and that the appropriate Board officials be authorized to amend the capital outlay requests to reflect the revised cost estimate of $135,000 and instruct the engineers to complete the final plans and specifications so that work can be undertaken immediately following legislative authorization. Funds required for the final planning would be provided from the Board's reserve for architectural/engineering planning created by a transfer from redirected auxiliary enterprises net income and student building fees.

RECAPITULATION UPON COMPLETION OF PRELIMINARY PLANS

Project - UO Fuel Conveyor

Engineers - J. Donald Kroeker & Associates, Portland

Legislative authorization - Being requested in 1969

Board's priorities - No. 18 in 1969-1971 (educational and general plant)
- No. 15 in 1969-1971 (auxiliary enterprises)

Estimated total project cost $ 135,000

Estimated direct construction cost $ 120,000
Tentative schedule:
Bidding - July 1969
Completion - March 1970

Tentative financing plan:
Self-Liquidating bond borrowings under authority
of Article XI-F(1) of Oregon Constitution and/or
other restricted funds $ 50,000
General Fund appropriation and/or Article XI-G
bonds 85,000
Total $135,000

During the Committee discussion, it was indicated that hogg fuel
is expected to be available to the University of Oregon at least
until 1990.

The Building and Finance Committees recommended that the Board approve
the recommendations as presented.

The Board approved the recommendations as presented.

Pursuant to Board Policy adopted October 22, 1968, the Vice Chan-
cellor for Business Affairs has accepted the option of Mr. and
Mrs. Dale C. Hollingsworth for real property located within the
approved campus boundaries at 1708 Villard Street, Eugene. The
property consists of a lot containing approximately 6,656 square
feet improved with a one and one-half story frame residence. The
option price of $11,800 is in line with the appraisals obtained by
the institution. The property is located in the area designated
for future dormitory construction and funds to finance the acquisi-
tion are to be provided from the proceeds of sale of Article XI-F(1)
bonds available to the institution.

The Board accepted the report as presented.

On March 21, 1969, upon the recommendation of University of Oregon
officials, the Vice Chancellor for Business Affairs inspected and
accepted the work performed by the construction contractor for the
alterations to the Science Building, subject to the completion of
a few minor items. A revised semifinal budget for the project is
shown below in comparison with the budget reported to the Board on
September 9-10, 1968:

<table>
<thead>
<tr>
<th>Project Costs</th>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase or Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct Construction Costs - Howard Nelson Construction Co., Eugene</td>
<td>$255,801</td>
<td>$262,113</td>
<td>$(6,312)</td>
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<tr>
<td>Professional services fees</td>
<td>25,580</td>
<td>26,211</td>
<td>(631)</td>
</tr>
<tr>
<td>Construction supervision and</td>
<td>1,600</td>
<td>1,070</td>
<td>530</td>
</tr>
<tr>
<td>miscellaneous costs</td>
<td></td>
<td></td>
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<tr>
<td>Physical plant costs</td>
<td>13,019</td>
<td>-</td>
<td>13,019</td>
</tr>
<tr>
<td>Contingencies</td>
<td>6,606</td>
<td></td>
<td>6,606</td>
</tr>
<tr>
<td>Total Project Costs</td>
<td>$296,000</td>
<td>$296,000</td>
<td>$0</td>
</tr>
</tbody>
</table>
(1) Includes the deletion of all mechanical connections in the vacuum pump room and "stubbing" the mechanical services into the vacuum pump room only; the furnishing and installing of a pipe column, steel angles and faucet; the modification of certain locks; and other changes incorporated in seven approved change orders.

(2) Includes the costs of moving the various science departments; the installation of a new transformer; and some minor rehabilitation.

(3) The estimated total requirements of $296,000 were somewhat lower than the maximum authorization permitted by the Board on July 23, 1968, since it was possible to exercise two deductive alternates and to effect other modifications by change order to the contract executed with the lowest bidder.

Plans and specifications for the alterations of science facilities in the main building were prepared by Architect William Burnett of Eugene. These plans called for the remodeling of spaces to accommodate the instructional, research, and service units assigned to areas to be vacated by others transferred to the Science Building, Second Addition. Specifically, about 10,754 square feet of space in a service center, a low temperature laboratory suite, solid state laboratories and an electron microscopic laboratory were involved in the remodeling work. A major part of the contract was for improvements in the mechanical systems, including air cooling from the central chillers, and electrical services to meet current standards for science activities.

One of the sources of funds for the project was approximately $128,000 from within the expenditure limitation of $3,855,000 which the 1967 Legislature (in Chapter 404, Oregon Laws 1967) authorized for the Science Building, Third Addition and Alterations, at the University of Oregon. Similarly, the remainder of approximately $168,000 was budgeted for alterations from the construction funds available for the Science Building, Second Addition and Alterations, authorized by Chapter 599, Oregon Laws 1965.

The Board accepted the report as presented.

(Considered by Building and Finance Committees, March 31, 1969.)

Faculty members in the Science Departments of the University of Oregon are engaged in synthesizing new chemical compounds. An agreement has been negotiated with Merck, Sharp & Dohme, a division of Merck & Co., Inc., for biological testing of the compounds synthesized. The essential features of the agreement include the following:

1. The chemical compounds sent to Merck are to be accompanied by a transmittal letter bearing the approval of the business manager.
2. Merck will select the compounds it wishes to test and will make a reasonably broad screening and furnish a summary report to the institution within a year after receipt of the compound. At that time, Merck will advise of its further interest in the compound and indicate its opinion as to patenting and commercializing of the compound.

3. If Merck has further interest in the compound for development or commercialization, it will so notify the University and propose terms including proposed royalty payment rate, or other compensation.

4. After consideration of Merck's proposal, the University will either agree to the proposal, attempt to reconcile any differences and, if such differences cannot be reconciled, then they may be submitted for arbitration under Oregon statutes.

5. The agreement can be terminated upon 90 days' notice, except that termination will not affect any rights of either Merck or the University with respect to compounds already submitted for testing.

President Johnson, with the concurrence of the Chancellor, recommended that appropriate Board officials be authorized to execute the agreement with Merck, Sharp & Dohme, a division of Merck & Co., Inc., along the lines indicated above.

In response to a question during the Committee discussion, it was indicated that the agreement with Merck, Sharp and Dohme did not require dealing exclusively with that company and that similar agreements could be developed with other companies for the mutual benefit of the company and the institution.

Dr. LeRoy H. Klemm, Chairman of the Patent Policies Committee of the University of Oregon, said that agreements with commercial companies were not possible until approximately three years ago because most of the compounds result from projects supported by U. S. Public Health Service grants. This federal agency had a patent regulation which prohibited the submission of compounds to any industrial company for testing unless that company was willing to sign a release that it would take no interest in any results. This restriction was removed within the last three years.

The Building and Finance Committees recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.
On November 21, 1953, the Board was advised that the University of Oregon had previously established a living-in plan for freshmen students as an integral part of the educational program. At said meeting, the Board approved a financial plan for the constructing of a dormitory at the University as detailed in the Minutes thereof on pages 187 and 188. The statement was made that the plans for constructing the added dormitory anticipated that the present living-in plan would be continued indefinitely. A further statement was made that the University's plan for educational orientation of freshmen, which requires all first-year students to live in University dormitories, with a few exceptions, be approved. Mention was also made that the University's counseling program was an integral part of the plan.

Acting President Charles E. Johnson has advised that after an extensive review of the existing live-in policy, it has been determined that where students live, while attending the University, should be a matter of student-parent decision rather than that of the institution. He emphasizes, though, that students, especially those who are in the first year at the University benefit in many ways from living in the dormitories. There is a rich mix of students, readily-available personal counseling and academic guidance, and a multitude of special interest programs. He also stresses residence halls' well prepared and balanced meal service and proximity to the campus as features which make them wise choices for many students. He also advises that although residence hall living-in should not be mandatory, the University will maintain its system of active cooperation with first-year students who wish to reside in the residence halls, and that first priority will be given to entering freshmen and first-year students. He also states that the proposed new policy is consistent with the position taken by the Board in its December 12-13, 1966, statement, page 626 of the Minutes of the meeting, that in its judgment student housing planning is based primarily on the consideration that provision of some student housing is essential if educational opportunity is to be extended to students of all geographical regions in Oregon.

Acting President Johnson, with the concurrence of the Chancellor, recommended the discontinuance of the live-in policy of residence halls of the University of Oregon effective with the start of the 1969-70 academic year.

During the Committee discussion Mrs. Johnson presented a statement indicating that there are several factors which the Board should consider before changing the living-in policy for freshmen at the University of Oregon. The factors mentioned by Mrs. Johnson and by members of the Building and Finance Committees included the following: The present occupancy level in the dormitories and the possible effect of a change in policy on the occupancy level; the effect of
a policy change at one institution on the other colleges and universities in the State System; the financial implications in view of the policy to pool dormitory reserves; public relations with parents, alumni, and others; the rationale for having a living-in policy; the impact on the local community and the local availability of housing if large numbers of students lived off-campus; the educational value to students from residing in the dormitory; the present financial status of the dormitory operation at the University of Oregon; and the alternative recommendations available to the Committee, including the possibility of a compromise solution.

Acting President Johnson said that the 1966 document on housing mentioned two arguments for the live-in policy: (1) that educational benefits accrue to the student from an educationally provided and developed living environment; and (2) that student housing is necessary in order to provide educational opportunity to students from all geographical locations of the state.

It was pointed out that inconsistencies exist in the housing policies because no student housing is provided at Portland State University and students living with their families or with relatives in Eugene are not required to live in the dormitories. Acting President Johnson said that if living in the dormitories is so educationally valuable, then the exceptions are not justified. He said also that it was the consensus of groups within the University community that the decision on living arrangements for a student should be a student-parent decision and that the institution should not intrude on this relationship. He noted that a survey on student housing by Dr. Robert L. Bowlin, Dean of Men, and Dr. Robert A. Ellis, Director of Student Planning Survey, indicated that a large proportion of the parents of freshmen will insist that their sons or daughters live in dormitories.

Acting President Johnson then described the various student and faculty groups which supported the change in the living-in policy. He also made the point that students who are required to live in the dormitories against their wishes have a negative effect on those dormitories.

Mr. Russell Sadler said that the recommended change was an excellent policy change because it placed the responsibility for determining where a student lives with the parent and the student. He said that at all of the institutions it is possible to live more cheaply off campus. He questioned also whether fiscal demands permitted using funds in a police function to enforce dormitory rules and regulations or should it be assumed that the parents have taught the students certain basics and certain responsibilities.

After an extended discussion, the Building and Finance Committees, with members of the Academic Affairs Committee present, voted to defer action on the recommendation until the next regular Committee
After an extended discussion, the Building and Finance Committees, with members of the Academic Affairs Committee present, voted to defer action on the recommendation until the next regular Committee meetings scheduled in approximately sixx weeks. It would be expected that information would be available at that time on the following points raised during the discussion:

1. The source, or sources, of the pressure to abandon the live-in policy.

2. An indication of the individuals and groups which have been consulted in reaching a decision to recommend this change.

3. The opinions of students, faculty, parents, alumni, the local community, and others regarding the proposed change, including both those in favor of and opposed to the policy change.

4. The reactions of the institutional executives at all of the institutions since it is expected that a policy change of this nature at one institution will affect other institutions within the System, particularly in terms of financing.

5. Information concerning the quality of living in the dormitories, particularly as it relates to the enforcement of rules and regulations.

6. The ability of the local community to provide housing for students who do not choose to reside in the dormitories.

7. The effect on the adjustment to the academic community of students if they are not required to live in the dormitory, particularly for some of the disadvantaged students.

8. The goals to be accomplished by changing the policy.

9. The financial implications of the change for both the institution and the System.

10. The possibility that the Board should seek authorization to provide dormitories at Portland State University.

11. A copy of the study on student housing prepared by Dr. Robert A. Ellis and Dean Robert L. Bowlin, together with pertinent statistical data developed by the University as related to the proposed change in policy.

12. A statement regarding any other innovations which might be planned in student housing.

13. Possible compromise proposals.

14. Housing policies, separating the financial aspects and the general policies relating to the types of housing to be provided.

15. Other questions which may be submitted by individual Board members.
The Board accepted the report of the Committees pending further consideration of the proposed change at the May meetings of the Board's Committees. At the suggestion of Mrs. Johnson, it was agreed that this policy matter will be considered jointly by the Committees on Academic Affairs, Buildings and Finance on Tuesday, May 20, 1969.

Report on Athletics, Student Unions & Educational Activities, Finances, UO & OSU

(Considered by Building and Finance Committees, March 31, 1969.)

The University of Oregon and Oregon State University have provided statements of receipts and expenses for 1967-68 and also of current assets and liabilities as of June 30, 1968, for departments which follow a quasi-independent method of handling receipts and disbursement of moneys. The data is exclusive of agency activities, but athletic gate receipts and income from admission charges to other events are included.

OREGON STATE UNIVERSITY
DEPARTMENT OF INTERCOLLEGIATE ATHLETICS,
DEPARTMENT OF EDUCATIONAL ACTIVITIES AND MEMORIAL UNION
SUMMARY FINANCIAL DATA FOR FISCAL YEAR 1967-68

<table>
<thead>
<tr>
<th></th>
<th>Department of Intercolligate Athletics</th>
<th>Department of Educational Activities</th>
<th>Memorial Union</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>I. RECEIPTS AND EXPENSES</strong></td>
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<td></td>
</tr>
<tr>
<td><strong>Receipts</strong></td>
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<td></td>
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<tr>
<td>Student Fees</td>
<td>$194,499</td>
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<td>$167,943</td>
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<tr>
<td>Football (Net)</td>
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<tr>
<td>Other Sports</td>
<td>110,996</td>
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<tr>
<td>Radio, TV and Rosebowl</td>
<td>174,812</td>
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<td>Student Publications</td>
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<td>108,041</td>
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<tr>
<td>Food Service</td>
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<tr>
<td>Building Rentals</td>
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<tr>
<td>Other Income</td>
<td>134,841</td>
<td>50,630</td>
<td>72,270</td>
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<td><strong>Total Receipts</strong></td>
<td>$1,136,697</td>
<td>$237,870</td>
<td>$928,798</td>
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<td><strong>Expenses</strong></td>
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<tr>
<td>Administration and Operation</td>
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<td>$251,329</td>
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<tr>
<td>Football</td>
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<td>Other Sports</td>
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<td>Student Publications</td>
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<td>111,597</td>
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<tr>
<td>Food Service</td>
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<td>Other Expenses</td>
<td>148,950</td>
<td>63,547</td>
<td>604,851</td>
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<td><strong>Total Expenses</strong></td>
<td>$997,429</td>
<td>$230,731</td>
<td>$914,350</td>
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<td><strong>Excess of receipts over expenses</strong></td>
<td>$139,268</td>
<td>$7,139</td>
<td>$14,448</td>
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</table>

**II. CURRENT ASSETS AND LIABILITIES**

| **Assets**                |                                        |                                     |                |
| Cash                      | $100,618                               | $24,789                             | $89,079        |
| Investments               | 337,267                                | 42,958                              | 153,955        |
| Other                     | 21,415                                 | 367                                 | 56,229         |
| **Total**                 | $459,300                               | $68,114                             | $299,263       |

| **Liabilities**           |                                        |                                     |                |
| Accounts Payable and Prepaid Income | 141,804                              | 42,452                              | 30,135         |
| Net Current Assets June 30, 1968 | $317,496                              | $25,662                             | $269,128       |
UNIVERSITY OF OREGON
ATHLETIC DEPARTMENT, STUDENT UNION AND EDUCATIONAL ACTIVITIES
SUMMARY FINANCIAL DATA FOR FISCAL YEAR 1967-68

I. RECEIPTS AND EXPENSES

<table>
<thead>
<tr>
<th>Receipts</th>
<th>Athletic Department</th>
<th>Student Union and Educational Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Fees</td>
<td>$226,173</td>
<td>$324,665</td>
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<tr>
<td>Football (Net)</td>
<td>318,974</td>
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<tr>
<td>Other Sports</td>
<td>91,060</td>
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<td>Radio, TV and Rosebowl</td>
<td>237,972</td>
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<td>Student Publications</td>
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<td>87,351</td>
</tr>
<tr>
<td>Sales and Service</td>
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<td>125,602</td>
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<tr>
<td>Building Rentals</td>
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<td>25,939</td>
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<tr>
<td>Food Service</td>
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<td>497,654</td>
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<tr>
<td>Other Activities</td>
<td>249,193</td>
<td>159,739</td>
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<tr>
<td>Total Receipts</td>
<td>$1,123,372</td>
<td>$1,220,950</td>
</tr>
</tbody>
</table>

| Expenses                      |                     |                                          |
| Administration and Operation  | $238,623            | $250,327                                 |
| Football                      | 312,863             |                                         |
| Other Sports                  | 269,545             |                                         |
| Buildings and Grounds         | 108,988             | 104,101                                  |
| Improvements and Rehabilitation| 75,548              |                                         |
| Student Publications          |                     | 113,439                                  |
| Sales and Service             |                     | 97,980                                   |
| Food Service                  |                     | 474,515                                  |
| Other Expenses                | 302,194             | 180,331                                  |
| Total Expenses                | $1,307,761          | $1,220,693                               |
| Excess (deficiency) receipts over expenses | $ (184,389)      | $257                                     |

II. CURRENT ASSETS AND LIABILITIES

<table>
<thead>
<tr>
<th>Assets</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash</td>
<td>$77,170</td>
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<tr>
<td>Other</td>
<td>80,382</td>
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<tr>
<td>Total</td>
<td>$157,552</td>
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</table>

| Liabilities                   |                     |
| Accounts Payable and Prepaid Income | 26,564                | 2,875                                   |

Net Current Assets June 30, 1968 | $130,988            | $187,025
During the Committee discussion, consideration was given to the reasons for the operating deficit in athletics at the University of Oregon. It was indicated that certain capital expenditures were cut from the stadium construction budget and were paid from athletic receipts. Another contributing factor was the fact that grant-in-aid gifts were less than had been anticipated. Mr. Lindstrom said that the deficit also reflected the fact that inflation is cutting into the margin of profit.

The Committees also suggested that the report would be more meaningful if Oregon State University and the University of Oregon followed the same form in reporting receipts and expenditures, so that the figures would be comparable.

It was mentioned also that there has been some discussion of having students purchase individual tickets for the games rather than devoting a portion of the student fee money to the athletic department, with the expectation that the student fee money would then be used for something which the students might consider more important. It was pointed out, however, that some students might prefer to have their total tuition and fee charges reduced by that amount rather than having the money diverted to some other activity.

The Building and Finance Committees recommended that the Board accept the report as presented.

During the Board discussion, it was mentioned again that future financial reports on athletics, student educational activities, and student unions should give specific details concerning the receipts and expenditures and the types of accounts included in each category. It was stated also that the accounting for these funds should be in a comparable form so that there would be a meaningful relationship between the figures reported by the various institutions.

Mr. Collins indicated that it was intended to provide more detail on all auxiliary activities and self-sustaining service departments when future budgets are presented. He said these activities have always been included in the budget documents, but generally they have been presented in the form of total receipts and expenditures.

Mr. Payne asked that the Finance Committee be given an opportunity to examine the proposed financial report for these activities prior to the presentation of the next report on the auxiliary activities budgets in order that the Committee can determine whether the proposed report is sufficiently adequate and informative to meet the needs of the Board.

The Board accepted the report as presented.
Amendment to Section E-8 of Administrative Code Relating to Use of Facilities by Outside Organizations

(Considered by Building and Finance Committees, March 31, 1969.)

At the March 10, 1969, meeting, Board Member Layman pointed out that under Section E-8 of the present Administrative Code, the Board could not make its facilities available to outside organizations if an entrance fee is charged. He indicated that before making lease arrangements with school districts and other public bodies, the Administrative Code should be amended to except them.

The Chancellor therefore recommended that Paragraph E-8 of the present Administrative Code be amended to read as follows: (Underlined material added)

In general, it shall be the policy of the various institutions in the state system not to make available to outside organizations the buildings and other facilities of these institutions. Exceptions to this policy shall be approved by the executive head of the institution. In general, exceptions will be made only in case of community, regional, or state gatherings where no admission fee is charged, or where the using organization is a governmental agency or public body. The benefiting organization, in all instances, will be expected to meet any normal expenses such as janitorial, policing, etc.

The Building and Finance Committees recommended that the Board approve the recommendation as presented with the understanding that the institutional executives and the Board's Office will give further study to this section of the Code so that the regulation would allow some flexibility in permitting the use of a facility by a non-profit or charitable organization that may charge admission. The Committees were particularly concerned that private theater, concert, and educational programs would be able to use state facilities.

During the Board discussion, a minor modification was made in the wording of the proposed amendment to the Administrative Code and one in the report of the Building and Finance Committees; and these modifications have been incorporated in the above report.

It was pointed out during the Board discussion that it was not intended that the proposed amendment to the Code would narrow or circumscribe the existing practice regarding the use of institutional facilities by outside organizations. It was stated that the amendment was being adopted because of the scope of the agreements and the period of time involved in the proposed lease arrangements with local school districts for Parker Stadium and Autzen Stadium. It was indicated also that further study would be given to this section of the Code to determine whether additional amendments would be required to cover other requests for use of institutional facilities by outside organizations.

The Board approved the recommendation as presented, including the modifications made during the discussion.
Financing of Parker Stadium Improvements, OSU

(Considered by Building and Finance Committees, March 31, 1969.)

At the March 10, 1969, Board meeting, review was made of the tentative financing plan of improvements to Parker Stadium. A more refined program was to be presented to the Committee on Finance and Business Affairs on March 31, 1969. Funds to finance the project, which are to be on hand when construction contracts are signed, are expected to be from the following sources:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Donations, near-term payments</td>
<td>$71,833</td>
</tr>
<tr>
<td>Athletic Department Funds, to balance</td>
<td>278,167</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>350,000</strong></td>
</tr>
</tbody>
</table>

A campaign for donations is expected to provide pledges of about $130,000, a trifle more than half of which will very likely be on hand when construction contracts are to be awarded, with the remainder to be paid thereafter. As additional pledges are paid, the proceeds will be applied to reimburse a portion of the moneys provided initially from Athletic Department Funds.

At the March 10, 1969, Board meeting, one of the potential resources to finance the improvements program was identified as being related to rental to be received from the Corvallis School District for $52,000. It is presently expected that a lease will be entered into between the Board and the school district whereby two high schools will be permitted to use the stadium facilities for nine years with rental payments to be made in three equal annual installments beginning with the fall of 1970. Since no part of the expected rental income will be available when construction contracts are signed for stadium improvements work, it follows that the moneys, when received, will be applied to reimburse a portion of the moneys which were provided initially from Athletic Department moneys. Details of a proposed lease with the school district are now being developed.

The Ways and Means Committee of the Legislature is introducing a bill with the emergency clause authorizing the Board to undertake the improvements for both the Oregon State University and the University of Oregon stadiums.

President Jensen, with the concurrence of the Chancellor, recommended that the revised tentative financing plan as outlined above be approved.

In response to a question during the Committee discussion, it was indicated that it was understood that the funds from the Corvallis School District would be provided from a capital outlay expenditure previously authorized by the voters. These funds would be used for the cooperative arrangement in lieu of building a stadium in connection with a new high school.

The Building and Finance Committees recommended that the Board approve the recommendation as presented; Mr. Snider voted no.
During the Board discussion, Mr. Bork said that the recommendation presented to the Committees should be supplemented to authorize the acceptance of final plans and specifications, the receipt of bids and the awarding of construction contracts subject to (1) legislative approval of HB 1813 authorizing the project; (2) the development and signing of a satisfactory lease with the school district; and (3) having sufficient funds on hand to meet the project costs.

In response to a question, it was indicated that the Ways and Means Committee of the 1969 Legislature had approved the introduction of HB 1813 to authorize the construction of the Parker and Autzen Stadium projects, but that there had been no opportunity for a hearing before the Ways and Means Committee to respond to questions about the projects. Although the legislative bill includes both projects, separate Board action is required for each project.

Mrs. Johnson said she was concerned about approving the two stadium projects when the financing was still somewhat uncertain. However, it was pointed out that the funds for the Parker Stadium improvements were presently available. It was stated also that the requested authorization was subject to certain restrictions, including requirements to meet the financial program.

The Board approved the recommendation as presented and also the supplemental recommendation as presented by Mr. Bork.

(Considered by Building and Finance Committees, March 31, 1969.)

At the March 10, 1969, Board meeting, review was made of the tentative financing program of improvements to Autzen Stadium. A more refined program was to be presented to the Committee on Finance and Business Affairs on March 31, 1969. Funds to finance the project, which are to be on hand when construction contracts are signed, are to be provided to the Board by the University of Oregon Development Fund which expects to obtain the moneys from the following sources:

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Donations</td>
<td>$220,000</td>
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<tr>
<td>Bank Loan</td>
<td>100,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$320,000</strong></td>
</tr>
</tbody>
</table>

I. Donations

The University of Oregon Development Fund is seeking pledges in an amount which will produce $220,000 at the time that construction contracts are expected to be awarded for Autzen Stadium improvements, tentatively planned to occur early in May 1969.

II. Loan

The University of Oregon and School District No. 4J have determined that there would be mutual benefit to both public bodies using the stadium to the maximum extent possible, thereby avoiding unnecessary
duplication of investment. An Agreement to Lease has been developed by the University and the District, and signed by the District, the chief features of which include the following:

1. The Board on behalf of the University of Oregon leases to the District the entire Autzen Stadium facilities, including but not restricted to artificial turf, parking lots, and other improvements.

2. The lease is for ten years starting July 1, 1969.

3. Total rent to be paid by the District is $100,000. Ten installments of $10,000 will be made, the first to be paid on November 15, 1969, and the others on the same date each year thereafter.

4. The leased premises are to be used for high school football games and for any and all purposes reasonably incidental thereto. The high schools of the District are to have use of the facilities on Friday and Saturday nights during the normal football season. The District may, with the approval of the Board, also have use of the facilities for playoff games, junior varsity games and associated events, such as for band practice, with no additional rental.

5. The Board is to maintain the facilities including but not restricted to field lights and artificial turf. District to pay the Board in addition to rent the lighting and also for cleanup costs incurred during use of the premises by the District.

6. The District may operate parking and program concessions and sell game tickets and retain all revenue therefrom when used by it for high school games. Food and drink concessions, when operated, shall be by the Board and all revenue shall be retained by the Board.

7. Four high schools of the District will be permitted to use the stadium. If the district has additional high schools, the annual rental is to be increased by $2,500 per year for each.

8. If the stadium is not available for use by the District by September 1, 1969, the Board shall at its expense provide adequate substitute facilities.

9. The Board shall maintain a shoe bank to be available to the players of the District and visiting teams.

10. District to save Board harmless for injury to third persons or to the premises caused by any act or omission of the District arising out of the use of the premises by the District.
11. Intent of both parties is that the stadium is to be improved with the installation of field lights for night football and also artificial turf. Use of stadium is extended to the District for high school football games during the period when the stadium is not being used by the University of Oregon for college football. Schools other than those of the District will be encouraged to enter into similar agreements with the Board.

_Note:_ The above proposed terms of the lease with the School District were amended by the Board. See page 275 following.

Planning is well under way whereby the lease arrangements just outlined would make it possible for the University of Oregon Development Fund to borrow $100,000 and make this amount available to the Board. The chief elements of the program include the following:

1. The Agreement to Lease, making the Autzen Stadium facilities available to the high schools of School District 4J of Lane County for an annual rental of $10,000 for ten years, would be executed on behalf of the Board.

2. An agreement would be made on behalf of the Board with the University of Oregon Development Fund. The Board would agree to pay $10,000 annually to the Fund, which the Board received as rent. The fund would simultaneously pay $100,000, which it borrowed, to the Board. The loan which the Fund received would be secured by the annual payments of $10,000. The interest expenses of the loan would be the sole responsibility of the Fund.

Acting President Johnson, with the approval of the Chancellor, recommended that the program outlined be approved in principle, subject to developments during the interim, and such recommendations as then seem appropriate.

In the Committee discussion, the general procedure was explained for financing the proposed project through a loan made by the University of Oregon Development Fund and secured by pledges. The details of the campaign for donations and the loan are being completed at the present time. In response to a question it was indicated that construction contracts would not be signed unless sufficient donations to finance the project had been received in advance. Mr. Lindstrom pointed out also that some of the covered seats were available for reissue and that this could bring in additional income if all of the necessary pledges were not received.

Mr. Sadler said that he was convinced this project would distort the public view of the priorities needed by higher education and that he would like to see a major campaign to develop scholarship funds. He said there were benefits that would derive from this program, but
that on behalf of the Interinstitutional Student Committee on Higher Education he wished to state that there is a growing number of students who think that there are other things that are more important than athletics.

The Building and Finance Committees recommended that the Board approve the recommendations as presented.

During the Board discussion, Mr. Bork said that the recommendation presented to the Committees should be supplemented to authorize the acceptance of final plans and specifications, the receipt of bids and the awarding of construction contracts subject to (1) legislative approval of HB 1813 authorizing the project; (2) the development and signing of a satisfactory lease with the school district; (3) having sufficient funds on hand to meet the project cost; and (4) a satisfactory opinion from the Attorney General's Office regarding the legality of the proposed financial arrangements with the Development Fund.

The Board discussed the provisions of the lease agreement developed by the University and the School District with particular attention to points one, eight and ten. The discussion related primarily to the responsibility of the Board in connection with the facilities to be furnished and the requirement that these facilities be available by September 1. It was agreed that Item 1 would be modified to read, "The Board on behalf of the University of Oregon leases to the District the limited use of the entire Autzen Stadium facilities, including, but not restricted to artificial turf, parking lots, and other improvements."

In Item 10 the word "or" was inserted following the word "District" so that this provision of the lease would read "District to save Board harmless for injury to third persons or to the premises caused by any act or omission of the District or arising out of the use of the premises by the District."

It was agreed also that Item 8 should be omitted from the lease agreement. The terms of the Agreement To Lease as amended follow:

1. The Board on behalf of the University of Oregon leases to the District the limited use of the entire Autzen Stadium facilities, including but not restricted to artificial turf, parking lots, and other improvements.

2. The lease is for ten years starting July 1, 1969.

3. Total rent to be paid by the District is $100,000. Ten installments of $10,000 will be made, the first to be paid on November 15, 1969, and the others on the same date each year thereafter.
4. The leased premises are to be used for high school football games and for any and all purposes reasonably incidental thereto. The high schools of the District are to have use of the facilities on Friday and Saturday nights during the normal football season. The District may, with the approval of the Board, also have use of the facilities for playoff games, junior varsity games and associated events, such as for band practice, with no additional rental.

5. The Board is to maintain the facilities including but not restricted to field lights and artificial turf. District to pay the Board in addition to rent the lighting and also for cleanup costs incurred during use of the premises by the District.

6. The District may operate parking and program concessions and sell game tickets and retain all revenue therefrom when used by it for high school games. Food and drink concessions, when operated, shall be by the Board and all revenue shall be retained by the Board.

7. Four high schools of the District will be permitted to use the stadium. If the district has additional high schools, the annual rental is to be increased by $2,500 per year for each.

8. The Board shall maintain a shoe bank to be available to the players of the District and visiting teams.

9. District to save Board harmless for injury to third persons or to the premises caused by any act or omission of the District or arising out of the use of the premises by the District.

10. Intent of both parties is that the stadium is to be improved with the installation of field lights for night football and also artificial turf. Use of stadium is extended to the District for high school football games during the period when the stadium is not being used by the University of Oregon for college football. Schools other than those of the District will be encouraged to enter into similar agreements with the Board.

It was indicated that it would be necessary to renegotiate the lease with the school district to effect the changes. In order to meet the construction schedule, it was suggested that the revised lease be subject to review and approval by the Executive Committee of the Board. It was stated again in connection with this project that Board approval was contingent upon meeting the restrictions indicated in the recommended Board action.
The Board approved the Committee's recommendation and also the incorporating of the supplemental provisions as presented by Mr. Bork, with the understanding that the Executive Committee would review and approve the revised lease agreement after it had been renegotiated with the school district.

The recommendation of the Building and Finance Committees included approval in principle of the stadium program as outlined, subject to developments during the interim, and such recommendations as then seem appropriate; the supplemental recommendations presented by Mr. Bork included authorization to the Board's Office to accept final plans and specifications, to receive bids and award construction contracts subject to (1) legislative approval of House Bill 1813 authorizing the project, (2) the development and signing of a satisfactory lease with the school district, (3) having sufficient funds on hand to meet the project cost, and (4) a satisfactory opinion from the Attorney General's Office regarding the legality of the proposed financial arrangements with the University of Oregon Development Fund.

Upon the recommendation of officials of Oregon State University and the University of Oregon, arrangements have been made for the professional services of Moffatt, Nichol & Bonney, Inc., Engineers, of Portland, for the preparation of plans, specifications and cost estimates and for related engineering services, including construction supervision, for the proposed improvements to Parker Stadium and Autzen Stadium. Compensation to the Engineers is to be made on a time and materials basis with the understanding that the total shall not exceed $10,300 unless prior authorization is granted by the Vice Chancellor for Business Affairs.

It is expected that the improvements for each of the two projects will be divided into several construction elements, such as field preparation, including asphalt surfacing, drainage, etc., the furnishing and installation of artificial turf, and field lighting. Authorization for the construction work is being requested from the 1969 Legislature as part of the capital outlay program for auxiliary enterprises.

Funds required for the engineering planning are being provided from restricted funds available to the institutions.

The Board accepted the report as presented.

Acting President Johnson reports that LeRoy H. Klemm, Professor of Chemistry, and David R. McCoy, former staff member of the Chemistry Department, have invented a process of "Preparation of Sulfur-Containing N-Heterocyclic Aromatic Compounds" which has been evaluated by the Research Corporation and considered to be suitable for patenting.
The University of Oregon, through its Patent Committee, has negotiated with the inventors for an assignment of invention and patent rights in which each inventor is to receive 15 percent of the total net patent income, if any, derived by the Board as royalty from any patent received on the invention. Such a distribution is consistent with the Board's patent policy.

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

The Board approved the recommendations as presented.

Assignment of Patent Rights of Klemm, Shabtai, and McCoy, UO

Acting President Johnson reports that LeRoy H. Klemm and Joseph Shabtai, staff members of the Chemistry Department, and David R. McCoy, former staff member of the Chemistry Department, have invented the process of "Preparation of Thienopyridines" which has been evaluated by the Research Corporation and considered to be suitable for patenting.

The University of Oregon, through its Patent Committee, has negotiated with the inventors for an assignment of invention and patent rights in which each inventor is to receive 10 percent of the total net patent income, if any, derived by the Board as royalty from any patent received on the invention. Such a distribution is consistent with the Board's patent policy.

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

The Board approved the recommendations as presented.

Report of Acceptance of Final Plans for Basic Science Classroom and Laboratory Building, UOMS

Upon the recommendation of officials of the University of Oregon Medical School, the Board's Office has acknowledged the acceptance of final plans and specifications which Architects Campbell-Yost & Partners have prepared for the proposed Basic Science Classroom and Laboratory Building. These documents are in substantial agreement with the preliminary plans approved by the Board in March 1968, except that the gross area of the building has increased 8,788 square feet (from 131,031 to 139,819 square feet) because of more precise measurement and because of the addition of space adjacent to the service elevator as well as the extension of the exterior window wall to accommodate adjustable sun control blinds.
Copies of the proposed bidding documents for the project have been sent to federal offices for review with those of the proposed Teaching Hospital Addition and Alterations. Consistent with the financial program reviewed with the Board on December 9, 1968, it is expected that bids will be received for these two construction jobs within the next few weeks, following the concurrence of the U. S. Public Health Service, and that contract awards therefor will be made by the appropriate Board officials within the total expenditure limitation of $11,880,932 approved by the State Emergency Board on December 12, 1968. Tentatively, it is expected that the portion thereof applicable to the Basic Science Classroom and Laboratory Building will be approximately $5,803,497, including direct construction costs of about $4,913,860, or $35.14 per square foot.

The various resources to be applied to this project are detailed in the recapitulation applicable to the proposed Teaching Hospital Addition and Alterations, described in another agenda item, since both of these construction units are being treated as a single project under the provisions of the federal grants.

RECAPITULATION AT COMPLETION OF FINAL PLANS

Project - UOMS Basic Science Classroom and Laboratory Building

Architects - Campbell-Yost & Partners, Portland

Legislative authorization - Chapter 404, Oregon Laws 1967

Board's Priority - Not assigned (Originally requested during 1969-1971 but accelerated upon prospect of federal grant support in combination with UOMS Teaching Hospital Addition and Alterations, Priority No. 11)

Approximate gross area - 139,819 square feet

Estimated total project cost $5,803,497

Estimated direct construction costs, including laboratory fixtures and other fixed equipment:

Total $4,913,860
Average (per square foot) - $35.14

Tentative schedule:
Bidding - June 1969
Completion - July 1971

Tentative financing plan:
(See recapitulation following Report of Acceptance of Final Plans for Teaching Hospital Addition and Alterations, UOMS)

The Board accepted the report as presented.
Inasmuch as the final plans and specifications which Architects Edmundson, Kochendoerfer & Kennedy completed for the proposed addition and alterations to the Teaching Hospital were in substantial conformity to the preliminary plans approved by the Board on July 26, 1965, they have been accepted by the Board's Office upon the recommendation of officials of the University of Oregon Medical School. An increase of 11,994 square feet (from 105,856 to 117,850 square feet) occurred as a result of the expansion of the connector with the existing building at all floor levels to simplify the exterior line of the structure and improve interior space relationships. There has also been a more precise determination of area to be remodeled as part of the project. Whereas formerly it was estimated that approximately 33,520 square feet of existing space would be altered, the final plans anticipate work within an area of about 37,712 square feet.

As noted in a separate agenda item concerning the planning for the proposed Basic Science Classroom and Laboratory Building, the bidding documents for both construction units have been forwarded to the granting agency of the federal government with a request for concurrence in soliciting bids.

Assuming an estimate of $4,984,923 and a gross area of 136,706 square feet (including 50 percent of the spaces to be remodeled), the direct construction costs would average about $36.46 per square foot. These amounts exclude fixed X-ray therapy and Betatron equipment estimated to cost approximately $230,000. Of the total project cost estimate of $11,880,932 for the combination of the Basic Science unit and the Teaching Hospital Addition and Alterations, it is expected that about $6,077,435 would be applicable to this latter item.

Following receipt of the concurrence of the U. S. Public Health Service, it is anticipated that bids will be solicited and that the appropriate Board officials will award construction contracts for these major additions to the campus of the University of Oregon Medical School within the expenditure limitation of $11,880,932 approved by the State Emergency Board on December 12, 1968.

RECAPITULATION UPON COMPLETION OF FINAL PLANS

Project - UOMS Teaching Hospital Addition and Alterations
Architects - Edmundson, Kochendoerfer & Kennedy, Portland
Legislative authorization - Chapter 404, Oregon Laws 1967
Board's priority - No. 11 in 1967-1969

Approximate gross area:
Addition - 117,850 square feet
Alterations - 37,712 square feet
Estimated total project cost
$6,077,435

Estimated direct construction costs:
Total
$4,984,923
Average per square foot (weighted for 50% of area to be remodeled) - $36.46

Tentative schedule:
Bidding - June 1969
Completion - September 1971

Tentative financing plan, inclusive of estimated requirements for Basic Science Classroom and Laboratory Building as well as those for the Teaching Hospital Addition and Alterations:

Federal grants from U. S. Public Health Service $ 5,987,941

State funds (General Fund appropriation in Chapter 404, OL 1967, and/or bond borrowings under the provisions of Article XI-C of the Oregon Constitution) 5,601,250

Gifts (for X-ray Therapy and Betatron Equipment, including installation) 247,991

Building use credits from gift and grant projects 43,750

Total $11,880,932

The Board accepted the report as presented. In the Board discussion, Mr. Hunderup mentioned that some adjustment might be required in the individual project costs within the total limitation of $11,880,932 for the projects for the Basic Science Classroom and Laboratory Building and the Teaching Hospital Addition since the two projects have been considered together, both in the State General Fund appropriation and in the U. S. Public Health Service grant.

Proposed Sale of Property, Myrtle W. Noren Estate, DOMS

Included in the assets of the Myrtle W. Noren bequest to the Doernbecher Hospital was a one-fifth interest in real estate located at 2027 N. E. Multnomah Street, Portland. The property consists of a house and lot which is being managed by the Oregon Bank on behalf of the five charitable and educational institutions, including the Medical School, who were to share equally in the residual. The bank advises that they have been unable to negotiate a sale of the property at a price approximating the appraisal received about three years ago.

The bank has received an offer which they believe is representative of the value, and is updating the appraisal obtained previously. After having obtained an updated appraisal, the bank intends to
advertise the property for sale if there is a reasonable possibility of obtaining an offer at the minimum price established by the appraisal. The Medical School's interest has a value in the range of $3,000 to $4,000.

Dean Holman, with the concurrence of the Chancellor, recommended that the Board approve the proposal of the Oregon Bank in selling the real estate at 2027 N. E. Multnomah Street, Portland, by public bid. In the event an offer is obtained which meets the minimum terms specified, it was further recommended that appropriate Board officials be authorized to execute the necessary documents in connection with the sale.

The Board approved the recommendations as presented.

(Considered by Building and Finance Committees, March 31, 1969.)

As noted in the minutes of the meeting of December 9, 1968, Architects Hamlin, Martin & Schultz, Eugene, were commissioned for the design and construction supervision of the proposed Agriculture Science and Division of Continuing Education Building at Oregon State University which has been assigned Priority No. 26 in the listing of 1969-1971 capital outlay requests for the educational and general plant. For the gross area of approximately 152,000 square feet, it was anticipated that the direct construction costs would be approximately $4,336,332 and that the total project costs would be about $5,235,000. The architects were asked to develop conceptual studies for future additions containing a gross area of about 250,000 square feet simultaneously with the schematic design of the first construction phase.

Institutional officials and the architects have filed with the Board's Office the schematic design for the program contemplated for construction during 1969-1971 and the conceptual studies for future additions. Various building units composing a complex for the School of Agriculture and the Division of Continuing Education would be located on a site south of Campus Way and west of the Mall. This area was designated for such use in the long-range campus plan and has been reviewed with Mr. Louis DeMonte, planning consultant. The proposed facilities would be near the Meats Laboratory and the Agriculture Car Pool and in relatively close proximity to the Food Technology Building and Withycombe Hall. The new facilities would include classrooms, instructional laboratories, research laboratories, faculty and staff offices, radio and television studios, warehouse storage and related service spaces for the Departments of Soils, Farm Crops, Agricultural Engineering, Agricultural Administration, the Federal Cooperative Extension Service, the Agricultural Experiment Stations, the Radiation Safety Committee, and the Division of Continuing Education. Some of the building units would be of industrial-type construction but others would be more typical of campus buildings, including multistory reinforced concrete structures with brick veneer.
The first construction phase, upon which the current request for legislative authorization is based, would include a four-story reinforced concrete building, plus at least a partial basement, for agricultural administration and for the Division of Continuing Education, with a two-story wing for studios and service facilities for KOAC and KOAC-TV, and a four-story reinforced concrete laboratory building, plus basement, principally for the Soils Department. These units would be joined by a covered walkway.

The first floor level of the administrative unit would be devoted almost exclusively to KOAC and KOAC-TV areas, including studios, film and music library, audio-visual production areas, conference room, and the related service spaces. The second floor level would contain general office spaces for the Division of Continuing Education, including those of the Vice Chancellor, the head of the Corvallis Continuation Center, and other staff members, as well as radio studio and control rooms, conference rooms and related service spaces. The third and fourth floor levels would provide office and related service spaces for agricultural administration, including the Dean, associate deans, assistant directors of the Agricultural Experiment Station and the Federal Cooperative Extension Service, student advisers for resident instruction in agriculture and other faculty and staff offices. Mechanical space would be provided within the basement along with some storage and file rooms. The estimated gross area of the initial phase of this unit is approximately 68,620 square feet but provision would be made for the future addition of three floors of about 10,940 square feet each.

On the ground floor level, the Soils Building would include a classroom and instructional laboratories for soil chemistry, as well as growth chambers, audio-tutorial laboratory, reading room, faculty and staff offices and related service spaces. Additional instructional and research laboratories would be located on the second, third and fourth floors along with growth chambers, constant temperature rooms, faculty and staff offices, including graduate student study areas. Basement space would house mechanical equipment, soil preparation rooms, storage, etc. The estimated gross area of the initial phase of this unit is approximately 92,260 square feet. Future phases would provide for both horizontal and vertical expansion of this building to accommodate space requirements for seed technology, farm crops, soils and other units of agriculture. The conceptual study for future development also includes a possible conference center adjacent to the administrative unit, the construction of a separate structure for agricultural engineering, and the possible conversion of the existing car pool into shop spaces for agricultural engineering.

Inasmuch as the gross area of approximately 160,880 square feet for the building units proposed for construction during 1969-1971 exceeds the earlier estimate by approximately 8,880 square feet, principally because of the excavation for full basement areas in lieu of piling or
other foundation solutions, and in view of the probable delay in bidding until the fall of 1970 rather than April 1970, as originally contemplated, the architects have prepared a revised estimate for the direct construction costs. Based upon the price level expected to prevail when bids may be solicited, it is expected that the direct construction costs of the project would be approximately $5,026,568, averaging $31.24 per square foot, and the total budget requirements would be $5,975,000.

With the concurrence of the Chancellor, President Jensen recommended that the schematic design for the proposed Agriculture Science and Division of Continuing Education Building and the conceptual studies for future additions be approved and that the appropriate Board officials be authorized to instruct the architects to complete the Design Development Phase of those units for which construction funds are being requested from the 1969 Legislature. It was also recommended that the 1969-1971 capital outlay requests be amended to reflect the increase of $740,000 in the estimated total project cost (from $5,235,000 to $5,975,000). Funds required for the preliminary planning are being provided from an interest-free advance of $76,000 committed by the Department of Housing and Urban Development, supplemented to the extent necessary from funds to be allotted from the Board's reserve for architectural/engineering planning created by a transfer from redirected auxiliary enterprises net income and student building fees. The conceptual studies of future additions are being financed from the Board's reserve for architectural/engineering planning.

RECAPITULATION UPON COMPLETION OF SCHEMATIC DESIGN

Project - OSU Agriculture Science and DCE Building

Architects - Hamlin, Martin & Schultz, Eugene

Legislative authorization - Being requested in 1969

Board's priority - No. 26 in 1969-1971 (educational and general plant)

Approximate gross area - 160,880 square feet

Estimated total project cost - $5,975,000

Estimated direct construction cost:

- Total $5,026,568
- Average (per square foot) - $31.24

Tentative schedule:
- Bidding - September 1970
- Completion - September 1972

Tentative financing plan:
- General Fund appropriation and/or bond borrowings under authority of Article XI-G of Oregon Constitution or offsets
Mr. Payne suggested that the architects for this project work closely with the commercial television outlets in the technical aspects of the design for the television facilities. He indicated that he would make arrangements for the architects to confer with engineers and architects in Portland and Seattle who were involved in the planning of the KGW and KIRO facilities.

During the Committee discussion, Mrs. Johnson asked why such a variety of offices and services had been included in the proposed project, particularly when a study of the Division of Continuing Education was currently under way which might lead to some changes in the organization of the Division. In response to this question, it was indicated that the administrative offices provided in the building would be the same as those needed for any department or division. It was indicated also that it was necessary to bring to a central location personnel which is now dispersed in several buildings on the campus in order to free the space that they are now occupying for expansion of adjacent departments. In addition, there is a very close relationship between the activities of the Division of Continuing Education and the Federal Cooperative Extension Service which led to the conclusion that office accommodations, studios, libraries, and other facilities which relate to the programs of both the School of Agriculture and the Division of Continuing Education should be brought together.

In response to a question, Vice Chancellor Sherburne said that the Division of Continuing Education is no longer serving the school systems to the extent that it has previously because the intermediate education districts, the large school systems, and the county libraries are acquiring their own audio-visual libraries. Therefore, the Division of Continuing Education is now enlarging its film libraries primarily in the areas of business and industry, resulting in a special library for special publics rather than a public school library.

The Committee discussed the location of the television facilities and the fact that television studios would remain in Kidder Hall. It was suggested that it would be desirable if all of the radio and television studios could be in one place. It was stated that the proposed site for the Agriculture Science and Division of Continuing Education Building would be adequate for future expansion if the need for television facilities increased. This would not be possible in Kidder Hall which is located in the core of the campus. In the meantime, the television outlets in Corvallis, Portland, and Eugene would be connected by cable.

The Building and Finance Committees recommended that the Board approve the recommendations as presented.

In response to a question during the Board discussion, Mr. Hunderup indicated that the increase in the project cost was due primarily to the following factors: (1) an increase in the gross square feet of area from the amount anticipated in the original program for the
project and the amount which resulted from the conceptual studies; (2) the development of a full basement; and (3) the very significant factor of the delay beyond the original time table that had been projected.

Mrs. Johnson referred to the current study being made of the Division of Continuing Education and asked whether planning for this building should be deferred pending the completion of the study since any changes proposed for the Division of Continuing Education or educational television might affect the requirements or location of this building. Mr. Hunderup responded that the design development phase of the preliminary planning would be completed but that final planning would not be undertaken until legislative authorization is obtained. The final planning includes the working drawings and represents a substantial portion of the planning cost. It was also indicated that the building could be used for other purposes if there were changes in the Division of Continuing Education or educational television. There would be some problems in adapting the studio space to other uses. However, it was pointed out that in all probability there would always be a need for a studio on the campus and that this would be a satisfactory location.

The Board approved the recommendations as presented.

Report of Presentation of Plaque to B. P. Millar

At the March 31, 1969, meeting of the Board's Committees on Buildings and Finance, President Forrester welcomed Dr. Branford P. Millar, former president of Portland State University, to the meeting. He then presented a plaque to Dr. Millar which President Forrester said was intended to convey the Board's understanding and appreciation of all that Dr. Millar had accomplished during his presidency for the State System of Higher Education, for the people of the State of Oregon, for Portland State University, and for the students who attended the institution. Mr. Forrester said that the Board would always be grateful for these efforts. Dr. Millar expressed his appreciation for the plaque and for the opportunity and challenge of working within the State System.

The Board accepted the report as presented.

Preliminary Plans for Earth Sciences Complex, OSU

(Considered by Building and Finance Committees, March 31, 1969.)

Inasmuch as the preliminary plans which Architects Jeppsen, Miller & Tobias have completed for the proposed Earth Sciences Complex at Oregon State University are in substantial agreement with the basic studies which the Board approved on December 9, 1968, the Board's Office has advised the Department of Finance that the capital outlay program for 1969-1971 has been amended to reflect an estimated total cost of $2,450,000 for this project (Priority No. 16 in the listing of capital outlay for the educational and general plant).
Only a few minor modifications have been made between the basic studies and preliminary plans:

a. The gross area of the building units proposed during 1969-1971 has been reduced 513 square feet (from 58,253 square feet to 57,740 square feet).

b. Some wood siding has been introduced on the north exterior wall of the lecture hall unit.

c. Room arrangements for Geography and Geology have been modified somewhat in order to consolidate spaces for Geology within the basement and first floor rather than within the basement and second floor. Another minor change was the substitution of a second drafting room in lieu of a staff conference room.

The architects have confirmed the budget estimates presented with the basic studies, including direct construction costs of $1,986,315.

As noted when the basic studies were presented, the proposed construction will include a two-story building, plus basement, immediately east of the initial Oceanography Building, a separate one-story lecture hall unit and a three-floor connector between the oceanography facilities and the proposed Earth Sciences Building. A total of approximately 863 student stations is to be provided within the various classrooms and instructional laboratories and about 84 office stations are planned. Provision is made for future vertical expansion of three additional floors on the building accommodating Geology and Geography.

With the concurrence of the Chancellor, President Jensen recommended that the preliminary plans for the proposed Earth Sciences Complex be approved and that the appropriate Board officials be authorized to instruct the architects to prepare the final plans and specifications for the project following legislative authorization.

RECAPITULATION AT COMPLETION OF PRELIMINARY PLANS

Project - OSU Earth Sciences Complex

Architects - Jeppsen, Miller & Tobias, Corvallis

Legislative authorization - Being requested in 1969

Board's priority - No. 16 in 1969-1971 (educational and general plant)

Approximate gross area - 57,740 square feet (including 4,767 square feet within connector to oceanography units)

Estimated total project cost $2,450,000
Estimated direct construction cost:

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</table>

Total                                                   $1,986,315

Tentative schedule:
Bidding - Spring 1970
Completion - Fall 1971

Tentative financing plan:
State funds (General Fund appropriation or Article XI-G bonding) and offsets $2,450,000

The Building and Finance Committees recommended that the Board approve the recommendations as presented.

The Board approved the recommendations as presented.

(Considered by Building and Finance Committees, March 31, 1969.)

Officials of Oregon State University have filed an application with the National Science Foundation for grant support of approximately $415,000 for the construction of an Atmospheric Remote Sensing Observatory on McCulloch Peak in the Coast Range, northwest of Corvallis. Such an observatory would replace the present weather radar facility which is operated by the institution and which is considered to be inadequate. The proposed observatory would be capable of studying by radar the motion and development of winter storms as they move over the Pacific Ocean and advance over the Coast Range, the Willamette Valley and the Cascades. During summer months, it would be expected that the radar would track neutral balloons over the same areas for air-sea interaction research and for studies of the natural ventilation of the Willamette Valley. Additional research would be possible in atmospheric chemistry and in remote sensing by lasers and transmissometers. The facilities would include an access road, utilities, an operational radar building, a building with offices and laboratories for research and with limited overnight accommodations for graduate students, and a new pulse Doppler radar. Inclusive of professional services fees, construction supervision and related costs, it is estimated that the total requirements would be approximately $415,000, all of which is being requested from the federal government.

Oregon State University officials have filed also an application with the U. S. Office of Naval Research for a three-year grant to provide operating funds as follows: first year, $352,868; second
year, $364,098; and third year, $375,633. It is understood that the facility would not be constructed unless adequate amounts are obtained to provide for both construction and operating costs.

With the concurrence of the Chancellor, President Jensen recommended that the capital outlay program for 1969-1971 be amended to include the proposed Atmospheric Remote Sensing Observatory on McCulloch Peak as the final item (Priority No. 39) in the listing of capital construction and land purchases for the educational and general plant with the understanding that all of the project costs would be financed from a grant from the National Science Foundation and that no state funds would be required.

The Building and Finance Committees recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.

(Considered by Building and Finance Committees, March 31, 1969.)

The Board's request for capital outlay during 1969-1971 includes $200,000 for the proposed Horse Center at Oregon State University intended to supplement $100,000 of restricted funds for a similar project authorized by the 1965 Legislature. Specifically, Chapter 599, Oregon Laws 1965, established an expenditure limitation of $75,000 for an "Equitation Recreation Center" which was expected to be financed from self-liquidating bond borrowings under Article XI-F(1) of the Oregon Constitution, or other restricted funds, and the sum of $25,000 was allocated from receipts of the State Racing Commission pursuant to the provisions of Chapter 627, Oregon Laws 1965, making the total of $100,000 available for the planning and construction of the proposed facilities.

The request for state funds of $200,000 was assigned Priority No. 37 in the listing of projects which the Board approved in July 1968 for the educational and general plant. It was assumed that the project would include a gross area of approximately 56,000 square feet consisting of an arena building with horse stalls and service areas, breeding barn, feed storage building, and a research barn, all to be located in a complex of wood-frame buildings approximately 1,400 feet north of Harrison Street, west of Walnut Drive (an extension of Fifty-Third Street), generally north and west of the campus in Corvallis.

Institutional officials have advised the Board's Office that considerable interest in the project has been indicated by the Oregon Horsemen's Association and it appears likely that special legislative consideration will be given to the construction of the Horse Center. (A similar effort was initiated during the 1967 session of the Legislature when a Bill was introduced to appropriate $164,000 "for the planning, construction, furnishing and equipping of a horse education and research center at Oregon State University." This Bill was not approved by the Joint Committee on Ways and Means.)
Further review of the preliminary plans prepared by Architects Stadsvold and Read suggests the need to increase the total estimated cost of the project from $300,000 to $440,000 and to amend the request for state funds from $200,000 to $340,000, recognizing that the earlier authorizations of $100,000 are still available. Initially a total gross area of approximately 46,080 square feet would be provided, as follows:

- Central animal arena, including bleacher seating for 2,000 spectators: 33,200 sq. ft.
- Barn to house 31 University-owned horses: 5,280 sq. ft.
- Research laboratory unit: 4,400 sq. ft.
- Feed storage building: 2,200 sq. ft.
- Total: 46,080 sq. ft.

Assuming the price level which would prevail in mid-1970 following legislative authorization and the completion of final plans, the estimated direct construction costs for the buildings, including fixed equipment, would be approximately $334,412 which would average about $7.26 per square foot.

The site plan anticipates modest housing accommodations for a herdsman and the future construction of a barn to house boarding horses and a stallion barn. In addition to the buildings noted above, the initial construction would include provision for utility services, an access road and a limited area for vehicular parking. As noted, the total project budget for the work contemplated during 1969-1971 would be $440,000.

With the concurrence of the Chancellor, President Jensen recommended that the appropriate Board officials be authorized (a) to amend the capital construction program for 1969-1971 to reflect a request for state funds of $340,000 (rather than $200,000) as a supplement to the resources of $100,000 from restricted funds authorized by the 1965 Legislature, and (b) to assign a lower priority to the proposed Horse Center than to the proposed Veterinary Isolation Facility in the listing of educational and general plant projects. As revised, the Veterinary Isolation Facility (estimated to cost $870,000, per minutes of the March 10, 1969, meeting of the Board) would be assigned Priority No. 37 and the Horse Center would be assigned Priority No. 38 (at the net amount of $340,000). Pending legislative authorization for the proposed Horse Center, further architectural planning will be deferred.

RECAPITULATION UPON REVISION OF COST ESTIMATES

Project - OSU Horse Center

Architects - Stadsvold and Read, Corvallis

Legislative authorization - Chapters 599 and 627, Oregon Laws 1965, and requested from the 1969 Legislature
Board's priority - No. 38 in 1969-1971 (educational and general plant)

Approximate gross area - 46,080 square feet

**Estimated total project cost**  
$440,000

**Estimated direct construction costs:**
- Total including buildings, utilities and site development  
  $383,571
- Buildings only (arena, barns, research area and feed storage)  
  $334,412
- Average (per sq. ft.) - $7.26

**Tentative schedule:**
- Bidding - Mid-1970
- Completion - Early 1971

**Financing plan:**
- Self-liquidating bond borrowings under authority of Article XI-P(1) of Oregon Constitution or other restricted funds (per authorization in Chapter 599, Oregon Laws 1965)  
  $75,000
- Receipts from State Racing Commission (authorized by Chapter 627, Oregon Laws 1965)  
  25,000
- General Fund appropriation and/or Article XI-G bond borrowings  
  340,000
- **Total**  
  $440,000

In the Committee discussion, it was asked whether efforts had been made to develop a cooperative arrangement for the use of the Benton County Fair Ground rather than constructing the proposed facilities. It was indicated that this possibility had been explored but that it was understood that the Fair Ground facilities were used so regularly that a cooperative arrangement would not be feasible. In order to continue the horse program, it is necessary to have a facility that can be used regularly certain nights of the week and this is not possible at the Fair Ground. It was also stated that the boarding facilities at the Fair Ground would not accommodate the Oregon State University horses because nearly all of the spaces are already in use.

Mrs. Johnson said that it would be helpful to have some documentation of the negotiations with the Fair Ground Association which would indicate why such an arrangement had not been made. It was indicated that this information could be provided. She also requested that before this project is presented to the entire Board that data be assembled concerning the available horse boarding facilities around Corvallis, any arenas in the area, the possibilities of any kind of cooperation, the charges for boarding facilities, and the number of horses that could be accommodated.
In discussing the cost of the construction related to the number of students participating in the equestrian program, it was indicated that the program was not merely an instructional program but also a research program because no other research facilities on the campus are equipped for research on horses. It was stated that this would not justify the arena portion of the project, but it was pointed out that the cost per square foot of the arena was substantially less than that of the research facility.

Mr. Sadler said that it was his understanding that there is a serious problem for students who wish to attend Oregon State University and to include in their curriculum course work dealing with horses. If the construction of the Horse Center would alleviate this problem, he said it would seem to be an appropriate investment consistent with the Board's policy of extending educational opportunities.

The Chancellor said that the Board's Office and the institutions were responding to a substantial public interest. Furthermore, there is the reality of a legislative proposal and it is the responsibility of the Board to be prepared in the event that the legislative proposal is approved. Mr. Payne pointed out that approval of this project would indicate that the Board approves the legislative proposal, whereas the Board had assigned a different priority and cost to the project than that contained in the legislative proposal. He said the proponents would like Board approval to assist in the passage of the Legislative proposal.

Mr. Joss said that he supported the project because Oregon State University must find other facilities for horses or abandon the program. He said there is sufficient interest in the state that it would be undesirable to have no institution in the state with any facilities for horse research and training in horsemanship.

Mr. Snider said that in view of the discussion on the curtailment of programs for the underprivileged, he could not vote favorably for the project.

The Building and Finance Committees referred the recommendations to the Board. On the motion to recommend approval of the recommendations, Mr. Joss and Mr. Holloway voted in favor of the motion and Mr. Snider and Mr. Payne voted against the motion.

At the request of President Forrester, President Jensen introduced Dr. Harold Davis from Portland, who represented the Oregon Horsemen's Association.

Dr. Davis said that he represented a large number of horsemen throughout the State of Oregon who were much interested in the development of the Horse Center at Oregon State University. He indicated that the horse population and the number of horsemen in Oregon are increasing rapidly. In the most recent survey, which was made in 1960, it was estimated that the value of horses and of the ancillary facilities connected with them was approximately $104,000,000 and that there has been a substantial increase since that survey was taken.
Dr. Davis said that it is necessary to provide education in horsemanship from the standpoint of care, use, and safety. There are problems in the feeding, management and reproduction of horses and at present there is no place where this information can be obtained. He said that the horsemen believe that Oregon State University is the logical place to furnish help and leadership in education, teaching, and research in the problems of the raising, care, and use of horses. He said the Horsemen's Association believes that the projected Horse Center constitutes the answer to this problem.

Dr. Davis pointed out that horsemanship is a healthful activity and that the present facilities are not adequate to meet the demand for training in this field.

Dr. Davis said that over 6,000 young people were enrolled in 4-H projects dealing with horses last year and that the number has been increasing at the rate of 20 to 30 percent per year. He urged the Board to give favorable consideration to the provision of the proposed Horse Center in order to meet the needs of the State of Oregon.

Dr. James E. Oldfield, Head of the Department of Animal Science at Oregon State University, commented that there are two problems, one of which involves the disposition of the present antiquated and unsatisfactory facility, and the other is the continuation of the program in instruction and research related to horses. The instructional program includes instruction in equitation and instruction in the raising and care of horses.

Mrs. Johnson said that this project is complicated because it includes elements of instruction, research and recreation and that it was possible to favor some aspects of the proposed program but that it was difficult to support other phases of the project.

The Board approved the recommendations as presented. Mr. Snider and Mr. Payne voted against the motion; and Mrs. Johnson abstained from voting.

(Considered by Building and Finance Committees, March 31, 1969.)

For a number of years Harney County has been granting leases to the Board for property adjacent to the Squaw Butte Regional Range Experiment Station located approximately 45 miles west of Burns for three-year periods at nominal rental. The property has also been used in conjunction with the Experiment Station located about five miles east of Burns.

Harney County has now granted a perpetual lease to the property, which consists of about 1,280 acres, for so long as the property shall be used and maintained for conducting agricultural research. There are no buildings on the property and Oregon State University does not intend to build any. The lease would terminate only if the Board were to abandon the premises or fail to use the same for a period of two years for agricultural research.
President Jensen, with the concurrence of the Chancellor, recommended that the lease be accepted on behalf of the Board.

The Building and Finance Committees recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.

Revision of Cost Estimate for Arnold Cafeteria, OSU

(Considered by Building and Finance Committees, March 31, 1969.)

Inasmuch as the estimated requirements for land acquisition for the Presidents' Residence Hall Complex at Oregon State University, budgeted as part of Arnold Cafeteria, are somewhat less than had been anticipated when the 1969-1971 capital outlay program was formulated and approved by the Board last year, institutional officials, with the concurrence of the Chancellor, recommended that the total project cost estimated for Arnold Cafeteria, including land, be reduced from $1,565,000 to $1,385,000. Several portions of the site have been acquired during the past few months and have been financed from self-liquidating bond borrowings or other restricted funds available to auxiliary enterprises within the general land acquisition authorization of Chapter 404, Oregon Laws 1967.

In response to a question during the Committee discussion, Mr. Hunderup indicated that Representative L. B. Day had questioned the cost per square foot for Arnold Hall at the time of the initial presentation of the capital outlay program to the Ways and Means Committee of the Legislature. At that time, Representative Day had asked whether the costs per square foot for Arnold Hall at Oregon State University and the Food Service Building at Oregon College of Education were higher than would be required. In response to his question, it was stated that it was relatively false economy to build cheap buildings which would require heavy annual expenditures for operation and maintenance. In kitchens there is a critical problem in the selection of materials because of the fact that the steam used for cooking equipment expands certain building materials and these then contract when they come in contact with cold water. It is necessary, therefore, to use materials which will remain sanitary over a long period of time and withstand the changing temperature conditions. Mr. Hunderup said that it is more appropriate to spend a little more in the original investment in order to keep the annual operating cost down. Mr. Day suggested at the meeting with the Ways and Means Committee that concrete could be used instead of the quarry tile specified in the plans for the kitchen areas. It was pointed out that the cracking of plain concrete would create a continuous maintenance and sanitation problem.

The Building and Finance Committees recommended that the Board approve the recommendations as presented.

The Board approved the recommendations as presented.
Upon the recommendation of officials of Oregon State University, arrangements have been made for the professional services of Architects Payne & Settecase, Salem, for the design and construction supervision of the proposed 150 units of married student housing for which legislative authorization is being requested in 1969. The project has been assigned Priority No. 23 in the listing of auxiliary enterprise projects for 1969-1971.

Based upon the assumption of a direct construction cost allowance of $1,812,268, in anticipation of the price level which would prevail later in 1969 when bids may be solicited following legislative authorization and the completion of plans, the professional services fee rate would be 6.25 percent. If the actual costs are more or less than the current estimate, an appropriate adjustment would be made in the maximum fee rate. Presently, the capital construction program for the next biennium includes an estimate of $2,020,000 for the total project cost.

Funds required for the schematic design phase are being provided from restricted fund balances available to the institution from auxiliary enterprise operations.

The Board accepted the report as presented.

During the Board discussion, Mrs. Johnson again mentioned that there should be a thorough study of present and proposed married housing and the related policy and financial implications.

When the preliminary plans for the initial unit of the Computer Center at Oregon State University were presented to the Board on October 23, 1967, it was indicated that provision was being made for future horizontal and vertical expansion. Subsequently, bids were received and a construction contract was awarded for the initial unit, containing a gross area of about 23,502 square feet, within the expenditure limitation of $620,000 approved by the 1967 Legislature and the Emergency Board.

To provide additional offices, research laboratories and auxiliary spaces to improve the graduate instruction and research program through the use of the Computer Center, an application has been filed with the National Science Foundation of the federal government requesting financial assistance in planning and constructing the First Addition to the Computer Center. This would be in the form of a basement and first floor extension on the east side of the building now under construction, and would add approximately 6,600 gross square feet. It is estimated that the total requirements would be approximately $335,000, all of which is being requested from the federal agency.

With the concurrence of the Chancellor, President Jensen recommended that the capital outlay program for 1969-1971 be amended to include the proposed Computer Center Addition within the listing of capital construction and land purchases for the educational and general
plant with a priority assignment immediately ahead of the proposed OSU Veterinary Isolation Facility (amended to No. 38), OSU Horse Center (amended to No. 39) and the OSU Atmospheric Remote Sensing Observatory (amended to No. 40). It is understood that all of the project costs would be financed from a grant from the National Science Foundation and that no state funds would be required (other than those made available for the initial unit of the Computer Center now under construction).

The Board approved the recommendations as presented.

The Reserve Base for Forest Research, OSU

The Forest Research Laboratory at Oregon State University receives financial support from a forest products harvest tax, authorized by state law on so-called Class A forest lands, at the rate of five cents per thousand feet, board measure. ORS 321.037 requires the Board of Higher Education to determine as of February 16 of each year the unexpended balance of funds in the "Forest Research and Experiment Account" and also the amount budgeted for expenditures for the remainder of the current fiscal year and for the following fiscal year. If the projected balance at the end of the following fiscal year remaining from the unexpended balance as of February 16 is not estimated to equal or exceed $400,000, then the tax during the following fiscal year shall continue at the maximum statutory rate of five cents. If the estimated balance exceeds $400,000, then there is to be a fifty percent reduction in the tax rate.

An examination of the financial condition of the Forest Research and Experiment Account as of February 16, 1969, and projection of expenditures to June 30, 1970, using the formula prescribed by the statute, is as follows:

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<th>Description</th>
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<td>Actual Unexpended Balance as of February 16, 1969</td>
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<td>Less - Budgeted Expenditures:</td>
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<td>February 16, 1969, to June 30, 1969</td>
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<td>July 1, 1969, to June 30, 1970</td>
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President Jensen, with the concurrence of the Chancellor, recommended that, pursuant to law, the State Tax Commission be notified that the Reserve Base as of February 16, 1969, has a negative balance of $370,114.

It follows that the Forest Products Harvest Tax will continue to June 30, 1970, on Class A forest lands at the rate of five cents per thousand feet, board measure. It is expected that the income from the tax during the entire period of February 16, 1969, to June 30, 1970, will total about $569,000.

The Board approved the recommendation as presented.
Pursuant to the disposition agreement for land entered into with the Portland Development Commission, as reported at the December 9, 1968, meeting of the Board, a second acquisition of land has been consummated. The transaction (No. 2-69) consisted of ten parcels involving a total of $377,680, summarized as follows:

1. Eight parcels in Blocks 240 and 241 consisting of 50,000 square feet including 27,600 square feet of vacated street area for a total price of $359,265. This group provides all of the land required for the site of Science II.

2. A portion of a lot left in Block 232 when the freeway right-of-way was obtained consisting of 781 square feet of land for a total price of $2,460.

3. One lot in the north one-half of super block "A" consisting of 5,000 square feet of land for a total price of $15,955.

The Board accepted the report as presented.

When the capital construction program for 1969-1971 was formulated nearly a year ago, and was approved by the Board for submittal to the Governor's Office, it was estimated that the cost of Parking Structure III at Portland State University would be approximately $2,245,000, including land. It was anticipated that this unit would be located in the block bounded by S. W. Broadway, Montgomery, Sixth and Harrison Streets, immediately north of the initial parking structure, and would have a capacity of approximately 917 vehicles. Although no architectural planning has been authorized to date, it is expected that the structure would be similar in design to the initial unit and would connect, on grade, with the elevated pedestrian links across S. W. Broadway at Harrison and Montgomery Streets. (The pedestrian bridge at S. W. Harrison and Broadway was completed in 1968, and the bridge at S. W. Montgomery Street is programmed with the College Services Building and Parking Structure II authorized by the 1967 Legislature.)

In view of recent experiences of others in bidding and contracting for the construction of similar projects, such as the City of Portland parking structure and the one for the State of Oregon (through the Department of General Services), Portland State University officials, with the concurrence of the Chancellor, recommended that the estimated cost of the Parking Structure III, including land, be increased from $2,245,000 to $2,425,000 and that appropriate Board officials be authorized to advise the Department of Finance and the Legislative Fiscal Office of this amendment to the capital outlay program for auxiliary enterprises during 1969-1971 (Priority No. 25).

During the Board discussion, Mrs. Johnson asked whether it would be better to exercise deductive alternates for this project instead of increasing the expenditure limitation. She indicated that a recent editorial in the Oregonian had expressed the view that parking fees at Portland State University should be higher and that students and employees of the institution were in a more favorable position than were other state employees or private individuals in the Portland area.
Mr. Hunderup responded that deductive alternates could be considered for the project but that this would probably require reducing the scope of the project below the capacity for 917 vehicles. He said that at this time it seemed more logical to recommend the upward revision in the cost estimate rather than to reduce the scope of the project below the program which was developed by the institution.

The Board then discussed the parking fees charged at Portland State University as compared to those charged for parking in the state parking structure or private parking facilities. It was indicated that the parking fees for Portland State University were lower than those charged in the other private or state structures in Portland. It was mentioned also that the parking rates for Portland State University were to be presented to the next meeting of the Finance Committee for consideration.

The Board approved the recommendations as presented. Mrs. Johnson voted against the motion.

On February 18, 1969, the Board approved the distribution of the balance of the 1968-69 reserve for plant rehabilitation and minor capital outlay, including $4,000 to cover the estimated requirements for replacing the roof of Churchill Hall at Southern Oregon College. Subsequently, bids were received for this work and it was determined that an additional sum of $1,900 would be needed if a contract award is to be made to the low bidder for the reroofing project.

With the concurrence of the Chancellor, President Stevenson recommended that an allocation of $1,900 be made from the Board's Unappropriated Fund to supplement the earlier allotment of $4,000 from the reserve for plant rehabilitation and minor capital outlay for the replacement of the roof on Churchill Hall.

The Board approved the recommendation as presented.

Total expenditures by the Presidential Search Committee at Southern Oregon College during the current year have aggregated $10,559. Of this amount $7,000 was provided by an allocation from the Board's unallocated fund approved October 26, 1968; and $500 has been provided from the Southern Oregon College budget. It was recommended that the remainder of the amount required, $3,059, be provided from the Board's unappropriated fund.

The Board approved the recommendation as presented.

Upon the recommendation of officials of Eastern Oregon College, arrangements have been made for the professional services of Architects Campbell-Yost & Partners, Portland, for the design and construction supervision of the proposed Student Center for which legislative authorization is being requested in 1969. The first phase, identified as the Centralized Food Service, has been assigned Priority No. 12 in the listing of auxiliary enterprise projects for 1969-1971 and is estimated to cost approximately $1,360,000. Phase II of the Student Center has been assigned Priority No. 27 in the same listing and is estimated to require expenditures totaling $1,390,000.
Pending the approval or rejection of the application to the federal government for an interest-free advance to cover preliminary architectural planning costs, as authorized by the Board in December 1968, the scope of work is expected to be limited to the schematic design of both units of the Student Center. The arrangements with the architects provide, however, that they would be available to perform all necessary professional services for design and construction supervision of this project if authorized to do so. Assuming direct construction costs of approximately $2,220,841 for both units (combined), the fee rate would be 7.15 percent. If only a portion of the work is to be undertaken, or if there are significant changes in the direct construction cost allowance, the fee rate would be subject to revision.

Funds required for the schematic design phase are expected to be provided from restricted fund balances available from auxiliary enterprise operations or from student building fees.

The Board accepted the report as presented.

On December 9, 1968, a report was made to the Board of the appointment of Architects Hewlett & Jamison of Portland for the design and construction supervision of the proposed Education Building at Eastern Oregon College, expected to contain a gross area of approximately 34,500 square feet. The project, which was estimated to cost approximately $1,390,000, has been assigned Priority No. 6 in the listing of capital outlay projects for the educational and general plant during 1969-1971.

Institutional officials and the architects have filed with the Board's Office a copy of the schematic design for the proposed Education Building which follows quite closely the program requirements outlined previously by the staff of the College. Basically, the plans call for a two-story reinforced concrete building to be located south of Ackerman Laboratory School, north of the present athletic fields near the intersection of 8th Street and I Avenue. This was the site contemplated by the long-range campus development plan. The facilities would serve the students and faculty in four divisions: (1) education-psychology; (2) mathematics-science; (3) humanities; and (4) social science-business.

The main floor would include general purpose classrooms (at least two of which would be fitted with folding partitions to accommodate smaller classes), a psychology laboratory and a human learning laboratory, facilities for the speech and hearing center, a data processing laboratory, a model classroom for teacher training, mechanical equipment spaces, service areas, and a large (200 station) classroom which is sufficiently detached from the remainder of the building that it could be used at times, such as during evening hours or on weekends, when other spaces would be locked.
On the second floor, instructional laboratories for foreign languages, business education, statistics, geography, etc. would be provided and offices for the faculty and staff associated with the various divisions to be served in the new building would also be provided, together with seminar rooms, conference rooms, service spaces, etc. An elevator would be installed, principally for use of handicapped persons.

A total of approximately 670 student stations would be provided within the various classrooms and laboratories, and 48 office stations are planned.

Based upon the schematic design, it is estimated that the gross area of the proposed Education Building would be approximately 39,500 square feet. The increase over the programmed area is due, in part, to circulation spaces and other nonassignable areas, although some adjustments were required also in the sizes of offices, classrooms and laboratories as the planning developed. In anticipation of the price level expected to prevail early in 1970 when bids may be solicited following legislative authorization and the completion of plans, it is estimated that the direct construction costs would be $1,185,000, or $30.00 per square foot. The revised total project cost would be $1,565,000. Heating and cooling would be provided from the campus central utility plant. (Funds required for the relocation and expansion of the central plant are also being requested in 1969-1971, as Priority No. 5.)

With the concurrence of the Chancellor, President Rempel recommended that the schematic design of the proposed Education Building for Eastern Oregon College be approved, that the appropriate Board officials be authorized to instruct the architects to complete the design development phase, and that the capital outlay requests for 1969-1971 be amended to reflect the revised cost estimate of $1,565,000 for the project in lieu of the earlier estimate of $1,390,000.

Funds required for the preliminary planning are being provided from the Board's reserve for architectural/engineering planning created by a transfer from redirected auxiliary enterprises net income and student building fees.

RECAPITULATION UPON COMPLETION OF SCHEMATIC DESIGN PHASE

Project - EOC Education Building

Architects - Hewlett & Jamison, Portland

Legislative authorization - Being requested in 1969

Board's priority - No. 6 in 1969-1971 (Educational and General Plant)

Approximate gross area - 39,500 square feet
Meeting #373-44

Estimated total project costs
$1,565,000

Estimated direct construction costs:
  Total
  Average (per square foot) - $30.00
  $1,185,000

Tentative schedule:
  Bidding - March 1970
  Completion - August 1971

Tentative financing plan:
  State funds (General Fund appropriation and/or
  Article XI-G bond proceeds) and offsets
  $1,565,000

The Board approved the recommendations as presented.

(Considered by Academic Affairs Committee, March 31, 1969.)

Requests have been received from the University of Oregon and Oregon State University that they be authorized to enter into agreements with certain educational institutions in other states or countries under which the nonresident fee would be waived on a reciprocal basis for Oregon students and for students from the institutions in the other states or countries in cases where such exchanges would be beneficial to individual students in their particular study programs.

The proposed student exchange arrangement would provide a reciprocal waiving of nonresident fees for students in the State System institutions who are residents of Oregon and students from institutions in other states or other countries. It is believed that such an arrangement would not result in a reduction in student fee income in Oregon institutions. The arrangement would substitute students from other states or other countries for Oregon residents who would otherwise be attending the State System institutions and paying the resident fee.

In order to facilitate these student exchange programs which would be of mutual benefit to Oregon students and to students from other states and other countries, it was recommended that a subsection K-2-C be added to section K-2 of the Administrative Code which relates to nonresident students. The proposed subsection would read as follows:

K-2-C. Individual institutions in the state system may enter into agreements with individual institutions in other states or other countries under which arrangements can be made for students specified by name in the Oregon institutions who are residents of Oregon, to transfer to the institution in the other state or country and for an equal number of students specified by name from the institution in the other state or country to transfer to the Oregon institution with a reciprocal waiving of the additional fees ordinarily assessed to nonresident students in both institutions.
It is understood that the recommendation for such a student exchange program, together with a copy of the proposed agreement between the institutions, will be referred to the Chancellor for approval before the exchange program is undertaken. It is understood further that the recommendation of the program and the proposed agreement between the institutions will set forth the reasons why the exchange would be of particular benefit to the students named in the agreement in connection with their chosen study programs.

Committee Discussion. The Committee discussed the stipulation in the proposed Code addition K-2-C that provides that programs developed under this Code provision must involve equal numbers of students from each of the two cooperating institutions. Dr. Romney noted that some flexibility in the administration of this provision would be necessary to the effective use of the authority this Code provision would grant the institutions.

Mr. Collins suggested that once arrangements for an exchange of equal numbers of named students had been negotiated, requirements of the proposed Code provision would have been met, as he saw it, and that institutions ought not to be required to renge on acceptance of individual student participants because of unforeseen changes in minor details.

The members of the Committee expressed the view that the sort of flexibility in administration of this Code suggested above seemed realistic. Accordingly, the following paragraph is added to the proposed subsection K-2-C:

It is further understood that if an approved agreement provides for exchange of equal numbers of students then subsequent, unforeseen circumstances which might later cause a student to withdraw from the program will not void the arrangement which had been agreed upon by the two institutions.

Committee Recommendation for Board Action. With the above understanding, the Committee recommended to the Board that the proposed Administrative Code addition be approved as presented, with the addition of the paragraph shown above.

The Board approved the recommendation as presented.

The Office of Business Affairs has been subjected to an increase in expense not provided for in the original budget because of the increased volume of work. It is presently estimated that the cost of legal services for the current fiscal year will be about $34,000, as contrasted with the budget provision of $15,420, an increase of $18,580. Also it has been necessary to establish a new position of Fiscal Officer 2 to be filled on or about April 15, 1969, requiring an outlay of about $3,100. These two items total $21,680, of which a portion can be financed from moneys already available in the budget requiring therefore $14,600. The Chancellor recommended that moneys be provided from Board's unrestricted unappropriated funds for $14,600.
In response to a question during the Board discussion concerning the substantial increase in the legal expenses, it was indicated that previously one attorney had been assigned on a salary basis to the Board's staff by the State Attorney General. There are now two independent practitioners assigned, one almost full-time and the other approximately half-time. Both are on an hourly rate. It was indicated that the hourly rate of pay for independent practitioners is considerably higher than what it would be on a salary basis. It was stated that efforts are being made to return to the salary basis in obtaining legal counsel for the Board's Office but that the uncertainty as to the incumbent of the Office of the Attorney General has created problems in getting that office to assign an attorney to the Board's Office on a full-time basis.

The Board approved the recommendation as presented but expressed concern over the increase in the expenditures for attorney's fees and indicated they should be watched carefully in order to keep them at a reasonable level.

(Considered by Building and Finance Committees, March 31, 1969.)

Annual reports are prepared by the Board's staff, in cooperation with institutional personnel, concerning the physical facilities inventory and the scheduled occupancy of instructional classrooms and laboratories at each institution within the State System of Higher Education. These reports are in line with the Statement of Objectives approved by the Board on September 11, 1962, one of which was:

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 an effective higher education and to utilize the human and material resources of the State System of Higher Education to the best advantage.1

A rather comprehensive report for the Fall Term 1968 is now being completed to analyze the facilities currently available at each institution, the scheduled occupancy of the instructional classrooms and laboratories and the utilization of certain allocated spaces, such as offices and research areas. Some of the features of this report are summarized below:

Classrooms and Classroom Student Stations

1. Classrooms at all institutions of the Oregon State System of Higher Education, except the University of Oregon Medical and Dental Schools, were scheduled for occupancy an average

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of 35.2 hours per week. This is a substantially higher level of scheduled use than the Board had expected in 1960 (and again in 1962) when the minimum objective was established at 30 hours per week. Furthermore, the scheduled occupancy of classroom student stations averaged 23.4 hours per week compared with the minimum objective of 20 hours per week.

2. The scheduled occupancy of classrooms within the Oregon State System for fall term 1968 is approximately 150 percent of the scheduled occupancy of classrooms in fall term 1959.

3. Except for Oregon State University and Southern Oregon College where the averages were 32.1 and 32.5 hours per week respectively, the seven institutions exceeded the Board's planning objective of 33 hours of scheduled occupancy per week which is used in formulating capital outlay reports for legislative approval.

4. Only one-half of the student FTE enrollment could be accommodated in classrooms at one time.

5. Instructional classrooms at the seven institutions account for only about 6.7 percent of the nonresidential net assignable square feet available and only about 4.5 percent of all net assignable square feet available.

6. The average area allotted for each classroom student station was 13.8 square feet, nearly ten percent below the generally recognized national norm of 15 square feet.

Laboratories

1. Scheduled occupancy of instructional laboratories at all institutions, except the Dental and Medical Schools, averaged 20.3 hours per week, just above the Board's minimum objective of 20 hours per week but slightly below the planning objective of 22 hours per week.

2. During each of the last four fall terms, the Board's minimum objective of 16 hours of scheduled laboratory student station use has been equaled or exceeded.

3. Only about one-fourth of the student FTE enrollment could be accommodated in instructional laboratories at one time.

4. Instructional laboratories at the seven institutions account for only about 11.1 percent of the nonresidential net assignable square feet available and only about 7.6 percent of all net assignable square feet available.

5. The average area allotted for each laboratory student station was 48.8 square feet.
Detailed information concerning the physical facilities inventory and the scheduled occupancy of classrooms and laboratories during the Fall Term 1968 is available in the Board's Office and it is expected that copies of the report will be distributed following final editing and publication.

The Chancellor recommended that the Fall Term 1968 Space Use Report be accepted and be used in future facility planning.

During the Committee discussion, Dr. Carl Paetz, Assistant Director of Facilities Planning, distributed a document entitled, "Classroom and Instructional Laboratory and Space Utilization Report Summaries, Fall Term 1968."

The Building and Finance Committees recommended that the Board accept the report as presented.

During the Board discussion, Mr. Joss said that in some instances there is greater space utilization than is required by the Board's standards and that the institutions are more efficient in terms of space utilization than the average of other institutions in the country. He said that efficiency can be overdone, however, from an operational standpoint, and said that care should be taken that there is neither over-utilization nor under-utilization of space.

Mr. Hunderup said that as a result of the efforts of the institutions the State System of Higher Education now has a substantially larger volume of material relating to the physical plant and the scheduled occupancy of classrooms, laboratories and other spaces than is available in most of the other states.

The Board accepted the report as presented.

(Considered by Building and Finance Committees, March 31, 1969.)

Borrowing Program for Building Bonds, Series 1969 A, for $7,290,000

The 1969 Legislature is being requested to authorize the construction of self-liquidating and self-supporting capital outlay projects which include, for example, residence halls, cafeterias, married student housing, parking facilities and student centers. Latest cost estimates for projects to be financed chiefly from the proceeds of Article XI-F(1) bonds are about $32,755,000. Of said total, the estimated amount to be provided from restricted fund balances is $2,095,700, and $30,659,300 from the proceeds of bonds. Since it is expected that bonds will be sold at 98 percent of the par value, it follows that the face value thereof will amount to approximately $31,285,000.

Based upon the latest assessed value of the taxable property of the state on January 1, 1968, the Legislature could, pursuant to Article XI-F(1) of the Constitution, establish a ceiling of bonds outstanding at any one time of about $120,000,000. The present statutory limit is $64,000,000. After bond principal retirements are made on April 15, 1969, the par value of Article XI-F(1) bonds outstanding will be $56,704,000. Hence statutory authority exists to sell $7,290,000 par value of bonds.
An early sale of bonds will provide funds to finance projects for which construction can be accelerated and which are authorized by the 1969 Legislature. It is planned to develop a detailed program for the sale of Article XI-F(1) bonds with a par value of $7,290,000 which, subject to approval and recommendation of the Finance Committee, would be presented to the Board at its meeting on April 21, 1969.

The essential features of the bond issue would include but not necessarily be restricted to the following elements:

1. Bonds would be general obligations secured by the full faith and credit of the State of Oregon, pursuant to Article XI-F(1) of the Constitution.

2. Bonds are to be self-liquidating and self-supporting. It is intended that debt service funds will be developed from net operating income and student building fees pursuant to established policies of the Board; including policies for student housing adopted at the Board meeting on February 18, 1969, and for automotive parking at the March 10, 1969, Board meeting.

3. Par value of bond issue $7,290,000.

4. Serial maturities of bonds will start with the third year after the date of issuance, and the last maturities will be in the range of 30-40 years. The issuance of 40-year bonds is subject to favorable legislative action on House Bill 1410, and also the market outlook for long-term bonds. Based upon the current interest rate pattern, the composite rate might approximate 5.25 percent for a 30-year issue and 5.55 percent for a 40-year issue.

5. During the first two years after date of issue of bonds only interest will be paid. Thereafter the amount of annual debt service payments for principal retirements and interest are planned to be substantially the same.

6. Bonds will be subject to call, probably after 15 years.

It is presently planned that the bonds will be offered for public sale in Portland at a Special Board meeting early in June but no later than June 12th.

Since applications are being made to the federal government for interest grant assistance, based upon interest costs in excess of 3 percent, chiefly for student housing, the tentative indicated program may require modification if such assistance is forthcoming.

Chancellor Lieuallen recommended that the program for the sale and issuance of a bond issue of $7,290,000 be approved and that the appropriate resolution or other documents be presented to the Board at the April 21, 1969, meeting.

The Building and Finance Committees recommended that the Board approve the recommendation as presented.

The Board approved the recommendation as presented.
Resolution re $7,290,000 Building Bonds, Series 1969 A

In order to finance self-liquidating and self-supporting capital outlay projects, it will be necessary to sell State of Oregon, State Board of Higher Education Building Bonds, Series 1969 A, with a total par value of $7,290,000. Said sale will be within the statutory limitation provided in ORS 351.350.

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

$7,290,000 STATE OF OREGON
STATE BOARD OF HIGHER EDUCATION BUILDING BONDS, SERIES 1969 A

RESOLUTION

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

WHEREAS, THE BOARD deems it necessary, pursuant to ORS 351.350, to sell general obligation STATE BOARD OF HIGHER EDUCATION BUILDING BONDS, SERIES 1969 A, of the State of Oregon, in the principal amount of $7,290,000 to provide funds to construct, improve, repair, equip and furnish buildings and other structures, and to purchase and improve sites therefor; and

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

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

BE IT RESOLVED BY THE STATE BOARD OF HIGHER EDUCATION OF THE STATE OF OREGON, that, with the approval of the State Treasurer of the State of Oregon, SEVEN MILLION TWO HUNDRED NINETY THOUSAND DOLLARS ($7,290,000) par value of bonds authorized by Article XI-F(1) of the Constitution of the State of Oregon, and by ORS 351.160, 351.170, 351.180, 351.190, and 351.350 to 351.500 and Oregon Laws 1969, Chapter 63, be issued and sold in order to carry out the purposes of said article and of the statutes; and
BE IT FURTHER RESOLVED that the said bonds totaling SEVEN MILLION TWO HUNDRED NINETY THOUSAND DOLLARS ($7,290,000) par value be issued and the proceeds from the sale of these Higher Education Building Bonds, Series 1969 A, be used for the purpose of constructing, improving, repairing, equipping and furnishing said buildings and other structures, as well as to purchase and improve sites therefor, and for payment of costs incident to the issuance and sale of said bonds; and

BE IT FURTHER RESOLVED that the principal of and the interest on all of the bonds issued pursuant to this resolution be paid on the due dates thereof at the Fiscal Agency of the State of Oregon, in the City and State of New York, and that the said bonds be designated STATE OF OREGON, STATE BOARD OF HIGHER EDUCATION BUILDING BONDS, SERIES 1969 A, and be numbered consecutively; and

BE IT FURTHER RESOLVED that the said bonds be dated April 15, 1969, and be issued in denominations of $5,000 each, to mature upon the dates and in the principal installments hereinafter in this resolution set forth, subject to redemption in regular numerical order at par value and accrued interest on any interest-paying date on and after April 15, 1984, from the moneys and revenues indicated in the aforesaid constitutional amendment and in ORS 351.160, 351.170, 351.180, 351.190 and 351.350 to 351.500, or through refunding; and

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

<table>
<thead>
<tr>
<th>Date</th>
<th>Amount</th>
</tr>
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<tbody>
<tr>
<td>April 15, 1972</td>
<td>$120,000</td>
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<tr>
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<td>$125,000</td>
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<td>April 15, 1998</td>
<td>$455,000</td>
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<tr>
<td>April 15, 1999</td>
<td>$480,000</td>
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</tbody>
</table>

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

Number  UNITED STATES OF AMERICA  Number  $5,000
STATE OF OREGON
STATE BOARD OF HIGHER EDUCATION
BUILDING BOND
SERIES 1969 A

KNOW ALL MEN BY THESE PRESENTS, that the STATE OF OREGON acknowledges itself to owe and for value received hereby promises to pay to bearer the principal sum of $5,000-
--------------------------------------FIVE THOUSAND DOLLARS--------------------------------------($5,000) on the fifteenth day of April, 19__, with interest on said sum from the date hereof until paid, at the rate of

PERCENT ( %) per annum, payable semiannually on the fifteenth days of April and October of each year as evidenced by, and upon the presentation and surrender of, the interest coupons hereto annexed as they severally become due. Both the principal of and the interest on this bond are payable at the Fiscal Agency of the State of Oregon, in the City and State of New York, in any coin or currency which, at the time of payment, is legal tender for the payment of public and private debts within the United States of America.

The bonds of the issue of which this bond forms a part, maturing on and after April 15, 1985, may be redeemed at the option of the State of Oregon, on and after April 15, 1984, at par and accrued interest, on any interest day or days in regular numerical order or in the entire amount of the issue outstanding at call date, upon notice given by the Treasurer of the State of Oregon at least thirty (30) days prior to the redemption date specified therein, by publication thereof in one issue of a newspaper or financial journal of general circulation printed and published within the City and State of New York, and one issue of a newspaper of general circulation printed and published within the City of Salem, Oregon. From the date of redemption designated in any such notice, interest on the bonds so called for redemption shall cease.

This bond is issued by the State of Oregon in conformance to its Constitution and under and by virtue of and in all respects in full and strict compliance with its laws, and in particular Article XI-F(1) of the Constitution and Sections 351.160 to 351.190, and Sections 351.350 to 351.500, Oregon Revised Statutes, and Oregon Laws 1969, Chapter 63, for the purpose of financing the cost of constructing, improving, repairing, equipping and furnishing buildings and other structures, and to purchase or improve sites therefor, to be used for higher education and for payment of costs incident to the issuance and sale of said bonds.
Meeting #373 - 33

The faith and credit of the State of Oregon hereby are irrevocably pledged to the punctual payment of the interest on and the principal of this bond as the same become due and payable respectively.

IN TESTIMONY WHEREOF, the STATE OF OREGON has caused this bond to be signed by the Governor and by the Secretary of State with their facsimile signatures, and by the State Treasurer, and sealed with the seal of the State of Oregon, and has caused the annexed interest coupons to be executed with the facsimile signatures of its said officers, all as of the fifteenth day of April, 1969.

________________________
Governor

(SEAL)

________________________
Secretary of State

________________________
State Treasurer
FORM OF COUPON

(For coupons maturing on October 15, 1969, up to and including April 15, 1984)

No. ________ On the fifteenth day of October, 1969, THE $ ________
STATE OF OREGON will pay the bearer

______________________________ DOLLARS

at the Fiscal Agency of the State of Oregon, in the City
and State of New York, in any coin or currency which, at
the time of payment, is legal tender for the payment of
public and private debts within the United States of
America, for six months' interest then due on State of
Oregon, State Board of Higher Education Building Bond,
Series 1969 A, No. ________.

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

(For coupons maturing after April 15, 1984)

No. ________ On the fifteenth day of October, 1984, unless $ ________
the bond hereinafter designated shall have been called
for previous redemption and due provision made for the
payment thereof, THE STATE OF OREGON will pay the
bearer

______________________________ DOLLARS

at the Fiscal Agency of the State of Oregon, in the
City and State of New York, in any coin or currency
which, at the time of payment, is legal tender for
the payment of public and private debts within the
United States of America, for six months' interest
then due on State of Oregon, State Board of Higher
Education Building Bond, Series 1969 A, No. ________.

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

The foregoing bond and coupon forms hereby are approved as to
legal form this ________ day of ________, 1969.

______________________________
ROBERT Y. THORNTON, Attorney General
of the State of Oregon
BE IT FURTHER RESOLVED that, as provided by ORS 351.430, the Secretary of the Board be and he hereby is authorized to advertise the said STATE OF OREGON, STATE BOARD OF HIGHER EDUCATION BUILDING BONDS, SERIES 1969 A, for public sale thereof at a price of not less than $100 for each $100 par value thereof and the accrued interest thereon, the sale to be held on the eleventh day of June, 1969, and the notice of sale to specify that the Board reserves the right to reject any or all bids for the bonds; and

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

Upon motion by Director Forrester, the Board voted to amend the bond resolution as follows:

1. In the last line of the eighth paragraph of the resolution to strike out the word "and" immediately following the references to the Oregon Revised Statutes, so that the last two lines would read "in ORS 351.160, 351.170, 351.180, 351.190 and 351.350 to 351.500, or through refunding; and".

2. In the ninth paragraph strike out the word "ultimate," so that it reads "BE IT FURTHER RESOLVED that the maturity dates and principal installments of said bonds be as follows:"

The above resolution gives effect to the amendments.

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

Those voting no: None.

The President of the Board thereupon declared said resolution duly adopted by a unanimous vote of those present. Mr. Holloway was absent from the meeting.

During the Board discussion, Mr. Bork said that it was intended to have the bond bid opening at 9:00 A.M. Wednesday, June 11, 1969, in Portland, to be followed by a special Board meeting at 10:00 A.M. to accept or reject the bids. Mr. Bork indicated that the State Highway Commission also plans to sell bonds on the same day although the Highway Commission bonds will probably be sold in Salem rather than in Portland.

Mr. Bork said that the bond issue would have a 30-year maturity period because the legislative authorization had not yet been granted to issue bonds with a maturity period of 40 years.
CONDITION OF BOARD'S UNAPPROPRIATED FUND AND SPECIAL RESERVES

Estimated as of April 21, 1969

For the Fiscal Year Ending June 30, 1969

Revised To Give Effect to Budget Additions Recommended after Docket
Was Prepared

I. Board's Unappropriated Fund

Balance reported as of March 10, 1969 $134,296.86

Less: Docket items recommending budget increases:

SOC, Presidential Search Committee $ 3,059
SOC, Churchill Hall Roofing 1,900
Centralized Activities, Office of Business Affairs 14,600 19,559.00

Balance estimated as of April 21, 1969 $114,737.86

*Of the estimated balance of $114,737.86, the amount of $2,421.15 is allocable to the Medical and Dental Schools.

II. Board's Reserves for Plant Rehabilitation

Balance reported as of March 10, 1969 None

The Board accepted the report as presented.
Meeting #373 - 57
April 23, 1969

Transfers Among Functions, Operating Budget

At the Board meeting of March 10, 1969, a summary report was presented showing transfers between functions in the 1968-69 operating budgets as required in the 1967 appropriation act (Chapter 530, Oregon Laws 1967). Following is a summary report of such budget transfers which have been requested by the institutions since the date of the report presented at the Board meeting March 10, 1969.

<table>
<thead>
<tr>
<th>University of Oregon</th>
<th>Budget as Previously Reported</th>
<th>Adjustments (Decreases)</th>
<th>Budget as Last Adjusted</th>
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<tr>
<td>Administration &amp; Services</td>
<td>$3,062,182</td>
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<td>Extension &amp; Public Services</td>
<td>216,986</td>
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<td>VEAF Reserves (anticipated savings in salaries and wages)</td>
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<td>Total, U of O</td>
<td>$17,714,628</td>
<td>$40,501</td>
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<th>Oregon State University</th>
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<tr>
<td>Administration &amp; Services</td>
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<td>$2,678,506</td>
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<td>14,520,130</td>
<td>(49,713)</td>
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<td>-</td>
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<td>2,032,075</td>
<td>19,333</td>
<td>2,051,408</td>
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<td>114,275</td>
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<td>146,970</td>
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<td>VEAF Reserves (anticipated savings in salaries and wages)</td>
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<td>Total, OSU</td>
<td>$19,613,278</td>
<td>$5,583*</td>
<td>$19,618,861</td>
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*Increase of $5,583 is summarized as follows:
§1,677 from Centralized Activities for special repairs and remodeling to Comptroller's Office located in OSU Administration Building
3,906 from Centralized Activities to provide additional office space for Comptroller's Office staff.

<table>
<thead>
<tr>
<th>Portland State University</th>
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<tbody>
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<td>Administration &amp; Services</td>
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<td>107,222</td>
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<td>VEAF Reserves (anticipated savings in salaries and wages)</td>
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<td>Total, PSU</td>
<td>$10,948,265</td>
<td>$-</td>
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<td>Adjustments</td>
<td>Budget as</td>
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<td></td>
<td>Previously Reported</td>
<td>Increases or Decreases</td>
<td>Last Adjusted</td>
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<td><strong>Oregon College of Education</strong></td>
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<td>Administration &amp; Services</td>
<td>$ 678,732</td>
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<td>689</td>
<td>5,750</td>
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<td><strong>Total, OCE</strong></td>
<td>$ 3,309,464</td>
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<td><strong>Southern Oregon College</strong></td>
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<tr>
<td>Administration &amp; Services</td>
<td>$ 786,842</td>
<td>$ 4,022</td>
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<td>Instruction &amp; Libraries</td>
<td>3,096,275</td>
<td>(2,464)</td>
<td>3,093,811</td>
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<td>Unallocated Reserves</td>
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<td>(38,918)</td>
<td>8,310</td>
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<td>VEA Reserves (anticipated savings in salaries and wages)</td>
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<td>37,360</td>
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<td><strong>Total, SOC</strong></td>
<td>$ 4,294,219</td>
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<td><strong>Eastern Oregon College</strong></td>
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<td>Administration &amp; Services</td>
<td>$ 362,912</td>
<td>$ 1,044</td>
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<td>Extension &amp; Public Services</td>
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<td>Physical Plant Op. &amp; Maint.</td>
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<td>Unallocated Reserves</td>
<td>20,097</td>
<td>(2,210)</td>
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<td>VEA Reserves (anticipated savings in salaries and wages)</td>
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<td>440</td>
<td>(159)</td>
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<td><strong>Total, EOC</strong></td>
<td>$ 1,879,157</td>
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<td><strong>Oregon Technical Institute</strong></td>
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<td>Administration &amp; Services</td>
<td>$ 555,933</td>
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<td>Physical Plant Op. &amp; Maint.</td>
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<td>95</td>
<td>312,351</td>
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<td>Unallocated Reserves</td>
<td>14,422</td>
<td>(3,748)</td>
<td>10,674</td>
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<td>VEA Reserves (anticipated savings in salaries and wages)</td>
<td>(4,669)</td>
<td>-</td>
<td>(4,669)</td>
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<tr>
<td><strong>Total, OTI</strong></td>
<td>$ 2,262,771</td>
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<td>Division of Continuing Educ.</td>
<td>Budget as Previously Reported</td>
<td>Adjustments or (Decreases)</td>
<td>Budget as Last Adjusted</td>
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<td>-----------------------------------------------------</td>
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<tr>
<td>Administration &amp; Services</td>
<td>$ 742,596</td>
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<td>149,990</td>
<td>-</td>
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<td>Extension &amp; Public Services</td>
<td>3,241,400</td>
<td>( 889)</td>
<td>3,240,511</td>
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<td>Physical Plant Op. &amp; Maint.</td>
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<td>5,640</td>
<td>199,753</td>
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<td>Unallocated reserves</td>
<td>47,515</td>
<td>( 14,344)</td>
<td>33,171</td>
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<td>VEA Reserve (anticipated savings in salaries and wages)</td>
<td>( 13,558)</td>
<td>889</td>
<td>( 12,669)</td>
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<tr>
<td>Total, DCE</td>
<td>$ 4,362,056</td>
<td>-</td>
<td>$ 4,362,056</td>
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</tbody>
</table>

| Teaching Research Division                          |                             |                            |                         |
| Administration & Services                          | $ 6,592                      | -                          | $ 6,592                 |
| Instruction & Libraries                            | 105,196                      | -                          | 105,196                 |
| VEA Reserve (anticipated savings in salaries and wages) | ( 1,085)                   |                            | ( 1,085)                |
| Total, Teaching Research Division                   | $ 110,703                    | -                          | $ 110,703               |

| Centralized Activities                              |                             |                            |                         |
| Administration & Services                          | $ 1,491,780 ($ ( 5,583)     | $ 1,486,197               |
| Instruction & Libraries                            | 56,453                      | -                          | 56,453                  |
| Physical Plant Op. & Maint.                        | 219                         | -                          | 219                     |
| Unallocated Reserves                                | 27,015                      | -                          | 27,015                  |
| VEA Reserve (anticipated savings in salaries and wages) | ( 15,779)                  | -                          | ( 15,779)               |
| Total, Centralized Activities                      | $ 1,559,688 ($ ( 5,583)*$ 1,554,105 |

*Decrease of $5,583 summarized as follows:

$ 1,677 to OSU for special repairs and remodeling of Comptroller's offices located in OSU Administration Building
3,906 to OSU to provide additional office space for Comptroller's Office staff

$ 5,583

| Board's Special Reserves                            |                             |                            |                         |
| Instruction & Libraries                            | $ 43,775                    | -                          | $ 43,775               |
| Extension & Public Services                         | 89,400                      | -                          | 89,400                  |
| Physical Plant Op. & Maint.                        | 38,482                      | -                          | 38,482                  |
| Unallocated Reserves                                | 1,045,231                   | -                          | 1,045,231              |
| Total, Board's Special Reserves                     | $ 1,216,888                 | -                          | $ 1,216,888            |
## Summary of Preceding Transfers

<table>
<thead>
<tr>
<th>Category</th>
<th>Budget as Previously Reported</th>
<th>Adjustments (Increases or Decreases)</th>
<th>Budget as Last Adjusted</th>
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<td>$12,339,300 $</td>
<td>61,911</td>
<td>$12,401,211</td>
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<td>43,785,008</td>
<td>5,360</td>
<td>43,790,368</td>
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<td>Extension &amp; Public Services</td>
<td>3,961,098 (</td>
<td>9,715)</td>
<td>3,951,383</td>
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<td>5,401,217</td>
<td>43,545</td>
<td>5,444,762</td>
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<td>Unallocated Reserves</td>
<td>1,894,985 (</td>
<td>248,436)</td>
<td>1,646,549</td>
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<td>VEAH Reserves (anticipated savings in salaries and wages)</td>
<td>(110,491)</td>
<td>147,335</td>
<td>36,844</td>
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<td><strong>Total, All Institutions</strong></td>
<td><strong>$67,271,117</strong></td>
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<td><strong>$67,271,117</strong></td>
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</table>

See following pages for detailed report of budget transfers included above which amount to $1,000 or more.
DETAILS OF BUDGET TRANSFERS OF $1,000 OR MORE BETWEEN FUNCTIONS
REQUESTED BY INSTITUTIONS
SINCE MARCH 10, 1969

University of Oregon

From: VEAIF Reserves $ 2,124
To: Instruction and Libraries $ 2,124

Provides for additional academic staff in the College of Business Administration (.50 FTE for a visiting professor during spring term.)

From: Operating Reserve $ 4,909
To: Instruction and Libraries $ 4,909

Provides for additional wages in Music ($400); additional materials and expense for Journalism ($709); additional academic staff in Romance Languages ($3,000) and Anthropology ($800).

From: Operating Reserves $ 26,730
To: Administration and Services $ 5,015
Instruction and Libraries 1,080
Physical Plant Op. & Maint. 20,635

Provides for partial distribution of the July 1, 1968, and August 1, 1968, classified staff pay adjustments.

From: Operating Reserves $114,050
To: Administration and Services $ 27,000
Instruction and Libraries 87,050

Provides for research and testing of computerized scheduling for registration by Division of Student Services Research ($27,000); provides additional support for supervision of elementary and secondary student-theachers in Teacher Education ($23,000); provides institutional support for instructional use of computer in the Statistical Laboratory and Computing Center ($50,000); provides for additional library books and bindings ($9,725); provides for additional academic staff in School of Librarianship ($2,325); and provides for additional materials and expense for Division of Broadcast Services and Televised Instruction ($2,000).

From: Instruction and Libraries $ 8,103
Extension and Public Services 22,248

To: Operating Reserves $ 30,351

Transfers amounts equal to 1967-68 departmental budget overdrafts to operating reserve. Architecture and Allied Arts ($318); School of Community Services and Public Affairs ($1,070); Chemistry ($4,004) and Bureau of Governmental Research ($22,248).
From: Instruction and Libraries $ 9,338
To: VEAF Reserves $ 9,338

Transfers temporary salary savings resulting from redistribution of academic salaries between departmental budget accounts and grant accounts to VEAF (Salary Savings Reserve).

From: Operating Reserves $ 12,898
To: Extension and Public Services $ 12,898

Provides for wages in Bureau of Governmental Research. In preceding item $22,248 was transferred to operating reserve from this account. The $12,898 transfer is a partial restoration of funds required for 1968-69 operations.

From: Operating Reserve $ 5,878
To: Physical Plant Op. & Maint. $ 5,878

Transfers from the operating reserve to physical plant account funds provided by Board's Special Reserve for Operation and Maintenance of New Buildings to cover physical plant operation and maintenance costs of University of Oregon temporary campus buildings converted for use as office space by Division of Continuing Education offices in Eugene.

From: Operating Reserves $ 1,280
To: Instruction and Libraries $ 1,280

Provides additional funds for visiting lecturers ($1,000) and additional wages ($280) in Architecture.

From: Instruction and Libraries $ 24,325
To: Operating Reserves $ 21,831
VEAF Reserves 2,494

Transfers funds from 1968 Summer Session to Operating Reserves and Salary Savings Reserve.

From: Instruction and Libraries $ 3,000
To: Physical Plant Improvement Project $ 3,000

Provides funds for a Neurobiology Research Laboratory. Transfers $3,000 from Oregon Institute for Marine Biology to be added to $2,700 in physical plant account for Marine Biology Station Maintenance to provide a total of $5,700 for the Research Laboratory at Charleston, to supplement federal grant funds of $52,300 for the project.

From: Administration and Services $ 1,208
Instruction and Libraries 6,022
To: VEAF Reserves $ 7,230

Transfers unfilled salary position to VEAF Salary Savings Reserve (General Library, $6,022; Office of Publications, $1,208).
From: Operating Reserves
To: Instruction and Libraries
$ 1,500
$ 1,500

Provides for additional academic staff in Biology.

From: Operating Reserve
To: Administration and Services
$ 12,000
$ 12,000

Provides for the establishment of an Office of Minority Relations to coordinate programs for disadvantaged students.

From: Operating Reserves
To: Instruction and Libraries
$ 7,528
$ 1,500
6,028

Provides for Humidity control equipment in the Museum of Art ($1,500); additional Building Alterations and Rehabilitation ($1,568); additional office space rentals ($3,612); and additional wages to provide for ROTC building security ($848).

From: Administration and Services
Libraries and Museums
$ 4,500
19,101

To: VEA Reserve

$ 23,601

Transfers amounts from unfilled positions to VEA Reserve in anticipation of underrealization of indirect cost credits due to the fall-off of government grants and contracts during year 1968-69.

From: Operating Reserves
To: Instruction and Libraries
$ 10,658
$ 10,658

Provides for additional funds for the Law School; wages, $7,406; materials and expense, $2,321; and equipment, $931.

Oregon State University

From: Instruction and Libraries
To: Physical Plant
$ 13,750
$ 13,750

Provides for special repairs and remodeling financed from departmental budgets.

From: Instruction and Libraries
To: Operating Reserves
$ 36,037
$ 36,037

Transfers amounts from unfilled positions to Operating Reserve pending reallocation.
From: Operating Reserves $ 3,666
To: Administration and Services $ 3,268
Instruction and Libraries 398

Provides for additional materials and expenses, ($398) for Curriculum Coordination; provides for summer session advising in Placement and Advising ($1,772); provides $96 to cover classified pay adjustments for proofreaders in Publications; and provides for a graduate assistant in Dean of Students Office during winter and spring terms ($1,400).

Portland State University

From: Operating Reserves $ 93,709
To: Administration and Services $ 39,988
Instruction and Libraries 34,322
Extension and Public Services 125
Physical Plant 19,274

Provides for numerous transfers to departmental budgets. Those budgets receiving $1,000 or more are: President's Office, travel ($425), equipment ($3,464); Dean of the Faculties, materials and expenses ($3,000); Library Books and Bindings, equipment-books ($25,109); Business Office, equipment ($4,672); Telephone Exchange, wages ($2,433); Alumni Records, materials and expenses ($10,000), equipment ($380); State Purchasing Assessment - Fixed, materials and expenses ($4,000); State Purchasing Assessment, materials and expense ($1,000); Chemistry, equipment ($5,774); Management Study, materials and expenses ($6,000), equipment ($2,294); General Research, materials and expense ($10,000); Teaching Research ($1,500); Building Maintenance, Alterations and Repairs, materials and expenses ($11,900); and Maintenance and General Equipment, equipment ($7,374).

From: Operating Reserves $ 24,575
To: Instruction and Libraries $ 24,575

Provides for numerous increases in budget accounts. Those with increases of $1,000 or more are Audio-Visual Aids, wages ($1,000), materials and expenses ($850); Dean's office - Business Administration, wages ($1,000), materials and expenses ($2,000); Education, wages ($500), materials and expenses ($1,100); Theater Arts, wages ($1,000); Health and Physical Education, materials and expenses ($1,525); Social Work, wages ($200), materials and expenses ($2,200); Biology, materials and expenses ($1,500); Chemistry, materials and expenses ($1,000); and Physics, materials and expenses ($1,500).
From: Instruction and Libraries $ 41,300  
To: Operating Reserves $ 41,300

Provides for wages ($2,739) for the Office of Supervised Teaching and transfers $44,039 from Summer Session-1968 to Operating Reserve.

From: Instruction and Libraries $ 1,895  
To: Extension and Public Services $ 1,895

Provides for transfer of funds from Equipment Replacements account in the Instruction function to the Center for Population Research and Census for equipment.

From: Administration and Services $ 27,811  
Instruction and Libraries 10,291  
Extension and Public Services 1,496  
Physical Plant 36,450

To: Operating Reserves $ 7,712  
VEAF Reserves 68,336

Provides for transfer of salary and wage "savings" to cover required VEAF savings.

Oregon College of Education

From: Operating Reserves $ 3,720  
To: Instruction and Libraries $ 3,720

Provides for additional wages for the Library.

Southern Oregon College

From: Operating Reserves $ 37,360  
To: VEAF Reserves $ 37,360

Provides amount to apply toward required salary and wage savings (VEAF).

From: Instruction and Libraries $ 4,340  
To: Administration and Services $ 4,022  
Operating Reserves 318

Provides for funding of State Purchasing Assessment which is charged by the State Department of General Services.

Eastern Oregon College

From: Operating Reserves $ 1,000  
To: Instruction and Libraries $ 1,000

Provide equipment for the Education and Psychology Department.
Oregon Technical Institute

From: Operating Reserves $ 2,126
To: Instruction and Libraries $ 2,126

Transfers funds from the institutional operating reserve to the equipment replacement account in the Instruction Function.

Division of Continuing Education

From: Operating Reserve $ 8,704
To: Extension and Public Services $ 8,704

Transfers amounts to Program Development; salaries ($3,759); wages ($1,260); travel ($1,100), equipment ($2,585).

Teaching Research Division

None

Centralized Activities

From: Administration and Services $ 5,583
To: Physical Plant (OSU) $ 5,583

Provides for special repairs and remodeling of existing Comptroller's Offices ($1,627) and also provides for additional Comptroller's Office space ($3,906).

The Board approved the report as presented.
President Forrester said that in order to allow sufficient travel time to reach La Grande following commencement activities on the various campuses, it would be necessary to change the Board meeting from Monday, June 9, to Tuesday, June 10, 1969.

Upon motion by Mrs. Johnson, the Board voted to hold the June meeting of the Board on the campus of Eastern Oregon College at La Grande on Tuesday, June 10, 1969, rather than on the regularly scheduled meeting date of Monday, June 9.

President Forrester said that the committee that has been studying the future of the extension services and the Division of Continuing Education is ready to report to a Board committee. He appointed Mr. Layman as chairman of the committee and Mr. Holloway, Mrs. Johnson, Mr. Joss, and Mr. Payne to serve on the committee.

Mr. Forrester announced that the next meetings of the Board’s Committees will be held at Portland State University on Monday and Tuesday, May 19 and 20, 1969.

The Chancellor said that President Jensen and President Stevenson would be leaving the State System of Higher Education at the end of the present academic year. He asked Mr. Yasui to present the following resolution commending Dr. James H. Jensen, President of Oregon State University:

Resolution of the Oregon State Board of Higher Education on This 21st Day of April in the Year 1969 Honoring President James H. Jensen

The members of the Oregon State Board of Higher Education wish to extend their highest personal and official commendations to Dr. James H. Jensen for the distinguished educational and administrative leadership he has given Oregon State University and the State of Oregon.

President Jensen capably steered Oregon State through its first crucial years of transition from Land-Grant College to Land-Grant University. His arrival in 1961 was the beginning of an unprecedented eight years of substantial growth for Oregon State University, including its designation as one of the three first Sea Grant Centers in the United States.

President Jensen met immediate needs for major administrative appointments and reorganization, rapidly mounting student enrollments, and demands for additional faculty with masterful decision. His educational statesmanship in that critical era for all higher education in Oregon gave added strength to the entire Oregon State System of Higher Education as well as to Oregon State University.
President Jensen has earned the respect of students, faculty, alumni and citizens in general for his intellectual honesty, fairness, dignity, understanding, compassion, patience and forbearance. His insistence on listening to all sides of issues, regardless of majority or minority status, or popular or unpopular concepts, was applauded by faculty and students alike.

President Jensen brought honor to Oregon as president of the National Association of State Universities and Land-Grant Colleges, and in many other national scientific and educational assignments. He led Oregon State University through its highly successful Centennial year observance.

As President Jensen leaves to begin another career with the Rockefeller Foundation in Southeast Asia, we express our deep gratitude to him and to his charming wife, Chris, for their generous contributions to the entire State of Oregon and to higher education and Oregon State University in particular. We wish them unbounded happiness and success in their new venture.

Upon motion by Mrs. Johnson the Board adopted the resolution as presented.

Resolution Commending E. N. Stevenson College:

Resolution of the Oregon State Board of Higher Education on This 21st Day of April in the Year 1969 Honoring President Elmo N. Stevenson

We, the members of the Oregon State Board of Higher Education, meeting at Eugene, hereby extend our heartfelt appreciation to Dr. Elmo N. Stevenson, President of Southern Oregon College, for his many years of untiring and devoted service to higher education in this state.

President Stevenson's experience in higher education spanned a period extending from 1929, when he served at Eastern Oregon College as Instructor of Biology and Dean of Men. After serving five years at what was then Oregon State College as Professor of Science and Coordinator of Personnel, he assumed the presidency of Southern Oregon State Normal School, the present Southern Oregon College, in 1946.

During his dynamic presidency, enrollment rose from less than 100 students to more than 4,000, with 247 faculty members, more than 45 percent of whom possess doctoral degrees. Under his direction there has been a continuing emphasis on maintaining excellence in undergraduate teaching, student-faculty rapport, development of many new programs, degrees, and facilities. His community relationships have won high regard for him and deep respect for the college.
We, the members of the Board, acknowledge this outstanding record of service to the people of the State of Oregon — and salute his signal contribution to teacher education, the sound and vigorous growth of Southern Oregon College, and the enlargement of higher educational opportunity. We wish President Stevenson and his charming wife, Caroline, success and happiness in their future ventures.

Upon motion by Mr. Snider the Board adopted the resolution as presented.

Resolution Concerning H. J. Noyes

The Chancellor the reported that Dr. Harold J. Noyes, Dean Emeritus of the University of Oregon Dental School, had passed away on March 28, 1969, and requested Mr. Layman to read the following resolution in commemoration of his service:

Resolution of the State Board of Higher Education
on This 21st Day of April in the Year 1969
In Memory of Dean Emeritus Harold J. Noyes

Whereas, Dr. Harold J. Noyes, Dean Emeritus of the University of Oregon Dental School, passed away on March 28, 1969, and

Whereas, he devoted 21 years of dedicated service to the Oregon State System of Higher Education during which time his leadership resulted in the construction of a new facility; in significant growth in and improvement of the quality of faculty and student body; in outstanding improvement of and innovation in all educational programs and research endeavors within that institution; and in international recognition among dental educators as a statured school of dentistry and

Whereas, he was recognized as a progressive and prominent member of the dental profession in the United States, having served as President of the American Association of Dental Schools, President of the American College of Dentists, as a member of the Council on Dental Education of the American Dental Association, and as officer and member of many national groups and committees concerned with dental education, be it

Resolved, that the Oregon State Board of Higher Education express its desire to remember and to record appreciation for his accomplishments in behalf of the State of Oregon at its April 21, 1969 meeting, and be it further

Resolved, that an expression of sympathy, a copy of this resolution and a letter of transmittal from the President of the Board be sent to Dr. Noyes' wife, Elizabeth Noyes.

Upon motion by Mr. Layman the Board adopted the resolution as presented.

Enrollment Report

The Chancellor said that the spring term enrollment report had been distributed to the Board and commented that for the first time in several years the increase in enrollment for men exceeded the increase for women.
It was recommended that the following personnel adjustments and appointments as submitted by the Institutional Executives concerned be approved, the necessary funds being provided in the 1968-69 budgets, or as indicated. Unless otherwise stated, appointments and adjustments in salary, rank, title, and months of service are effective February 1, 1969. The Board approved the recommendation as presented.

<table>
<thead>
<tr>
<th>Budgeted Name, Rank, and/or Title, Department</th>
<th>Mo. of Service</th>
<th>Present Salary Rate</th>
<th>Recommended Salary Rate</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oregon State University</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mr. Homer M. Hepworth, Resident Associate</td>
<td>12</td>
<td>$13,700</td>
<td>$15,500</td>
<td>Grant</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(Increase provided in grant; effective January 1, 1969.)</td>
<td></td>
</tr>
<tr>
<td>Mr. Homer M. Hepworth, Resident Associate</td>
<td>12</td>
<td>15,500</td>
<td>17,050</td>
<td>Grant</td>
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<td></td>
<td></td>
<td></td>
<td>(Overseas differential for assignment in Turkey; effective February 1, 1969.)</td>
<td></td>
</tr>
<tr>
<td>Dr. G. Ross Heath, Research Associate,</td>
<td>12</td>
<td>10,000</td>
<td>11,000</td>
<td>Grant</td>
</tr>
<tr>
<td>Department of Oceanography</td>
<td></td>
<td></td>
<td>(Advance in rank to Assistant Professor.)</td>
<td></td>
</tr>
<tr>
<td>Dr. Theodore C. Moore, Jr., Research Associate, Department of Oceanography</td>
<td>12</td>
<td>10,000</td>
<td>11,000</td>
<td>Grant</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(Advance in rank to Assistant Professor.)</td>
<td></td>
</tr>
<tr>
<td>Mr. W. A. Sawyer, Superintendent, Squaw Butte Experiment Station, Burns</td>
<td>12</td>
<td>16,772</td>
<td>17,289</td>
<td>Budget</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(To match federal salary schedule increase; effective April 6, 1969.)</td>
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</tr>
<tr>
<td>Mr. Floyd Eugene Bolton, Research Associate</td>
<td>12</td>
<td>14,500</td>
<td>15,950</td>
<td>Grant</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>(Change in title to Summer Fallow Advisor under Turkey contract and to provide overseas differential.)</td>
<td></td>
</tr>
<tr>
<td>Mr. Harold Kerr, Crook County Extension Agent</td>
<td>12</td>
<td>11,196</td>
<td>12,348</td>
<td>Budget</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(Transfer to Morrow County Extension Agent and increased responsibilities; effective March 17, 1969.)</td>
<td></td>
</tr>
<tr>
<td>University of Oregon</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dr. F. Charlotte Schellman, Research Associate in Chemistry</td>
<td>12</td>
<td>7,692</td>
<td>10,980</td>
<td>Grant</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(To correct an error in original budget; effective January 1, 1968.)</td>
<td></td>
</tr>
<tr>
<td>Dr. F. Charlotte Schellman, Research Associate in Chemistry</td>
<td>12</td>
<td>10,980</td>
<td>11,550</td>
<td>Grant</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(Increase provided in grant; effective January 1, 1969, through June 30, 1969.)</td>
<td></td>
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</tbody>
</table>
**Meeting #373 - 71**

<table>
<thead>
<tr>
<th>Budgeted Name, Rank, and/or Title, Department</th>
<th>Mo. of Service</th>
<th>Present Salary Rate</th>
<th>Recommended Salary Rate</th>
<th>Source of Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Jerome H. Dayton, Associate University Physician with rank of Professor</td>
<td>9</td>
<td>$17,250</td>
<td>$17,500</td>
<td>Budget (In recognition of increased responsibilities; effective March 31, 1969.)</td>
</tr>
<tr>
<td>Mr. Peter Phillips, Research Associate, Contemporary Music Project</td>
<td>9</td>
<td>8,000</td>
<td>10,000</td>
<td>Grant (Increase provided in grant and to retain his services; retroactive to September 16, 1968.)</td>
</tr>
<tr>
<td>Portland State University</td>
<td>12</td>
<td>16,572</td>
<td>18,672</td>
<td>Budget (Designation as Acting Dean of the School of Social Work; effective April 1 through July 31, 1969.)</td>
</tr>
<tr>
<td>Dr. Daniel E. Jennings, Associate Professor in the School of Social Work and Coordinator of Undergraduate Education</td>
<td>9</td>
<td>12,048</td>
<td>12,648</td>
<td>Budget (In recognition of his completing the master's degree; effective April 1, 1969.)</td>
</tr>
<tr>
<td>Oregon Technical Institute</td>
<td>12</td>
<td>-</td>
<td>14,000</td>
<td>Budget (Appointment effective July 1, 1969; position budgeted at $12,960.)</td>
</tr>
<tr>
<td>Mr. Jay Silva, Associate Professor, Mechanical</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Centralized Activities**

Mr. Ellsworth P. Ingraham, Research and Systems Librarian with rank of Assistant Professor
The following gifts and grants to the institutions have been approved for acceptance and expenditure by the institutions and the Board's Office in accordance with Board action on January 27-28, 1964. It was recommended that the Secretary of the Board be authorized to make suitable acknowledgement to the donors and grantors. The Board approved the recommendation as presented.

Oregon State University

Scholarships & Fellowships

Gifts totaling $55,639.47 from the following donors for scholarships and fellowships:

- Ashland Senior High School, Ashland: $202.00
- Astoria Business and Professional Women's Club: 100.00
- Baseball, Office of the Commissioner, New York City: 1,719.00
- Mr. E. H. Batcheller, Washington, D.C.: 700.00
- Beaverton Education Association: 200.00
- Benton County Medical Auxiliary, Corvallis: 125.00
- Associated Teachers, District No. 6, Central Point: 123.00
- School District No. 6, Central Point: 200.00
- Crater High School Girls' League, Central Point: 100.00
- Cummins Oregon Diesel, Inc., Portland: 600.00
- Forest Clinic Foundation, Spokane, Washington: 166.67
- Georgia-Pacific Foundation, Portland: 2,750.00
- Estate of Mary Snellstrom Hilton: 18,396.74
- Robert Johnson Trust Fund: 1,110.53
- Junction City Education Association: 148.00
- Lee Foundation, Singapore, China: 500.00
- Minnesota Mining and Manufacturing Company, St. Paul, Minnesota: 1,200.00
- Multnomah Anglers & Hunters Club, Clackamas: 250.00
- Oregon State University Dads' Club Scholarship, Portland: 2,706.00
- Oregon State University Foundation, Corvallis: 10,654.03
- Pennsylvania Higher Education Assistance Agency, Harrisburg, Pennsylvania: 400.00
- Phoenix High School, Phoenix: 397.00
- Pioneer Federal Savings and Loan, Baker: 100.00
- South Santiam Educational and Research Project through the Oregon State University Foundation, Corvallis: 7,970.50
- Southwest Optimist Club of Portland: 150.00
- U. S. National Bank of Oregon, Portland: 1,107.00
- Various Donors: 1,262.00
- Western Rod and Reel Club, Portland: 300.00
- William Randolph Hearst Foundation, San Francisco, California: 1,000.00
- Max D. Tucker Scholarship Fund, through the U. S. National Bank of Oregon, Portland: 1,002.00
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American Chemical Society

Grant of $5,000 from the American Chemical Society, Washington, D.C., for research entitled, "Pyrolysis Studies of Cyclic Olefine," September 1, 1968, through August 31, 1970, under the direction of Dr. Richard Thies, Assistant Professor of Chemistry.

Ampex Foundation

Gift of one videotape recorder for the Kidder Hall TV Center from the Ampex Foundation, Redwood City, California. The gift is valued at $5,000.

Baroid Division of the National Lead Company

Grant of $3,120 from the Baroid Division of the National Lead Company, Houston, Texas, for research entitled, "Formation of Organic Clay Complexes," March 1, 1969, through February 28, 1970, under the direction of Dr. W. H. Slabaugh, Professor of Chemistry.

W. Batterson

Gift of 108 museum mounts of marine shorebirds, waterfowl and alcids, valued at $2,000, from Mr. Wesley Batterson, Nehalem, to the OSU Marine Science Center Museum-Aquarium.

California Institute of Technology

Grant of $5,000 from the California Institute of Technology, Pasadena, California, "to accommodate expenditures for a microorganism study under a contract with the California Institute of Technology," November 1, 1968, through February 28, 1969, under the direction of Dr. Walter B. Bollen, Professor of Microbiology.

Chevron Oil Field Research Laboratory

Gift of X-ray diffraction equipment, valued at $25,000, from the Chevron Oil Field Research Laboratory, La Habra, California, to be used in the geological oceanography program. The gift includes an electronic count rate computer, automatic scanner, electronic counter, automatic sample changer, X-ray tubes, and other miscellaneous items.

Mr. & Mrs. U. G. Dubach

Gift of two Chinese garden seats for the Horner Museum from Mr. and Mrs. U. G. Dubach, Portland. The gift is valued at $400.

Mr. & Mrs. A. J. Harnsberger

Gift of antique and military guns, valued at $280, from Mr. and Mrs. A. J. Harnsberger, Salem, for the Horner Museum.

Hill Family Foundation


Mrs. B. Hood

Gift of a Speed Graphic camera and accessories, valued at $175, from Mrs. Brenda Hood, Corvallis, for use in the Journalism Department.

Oregon Divn. of State Lands

Grant of $200 from the Oregon Division of State Lands, Salem, for "A Study Relative to the Use of State Lands," September 16, 1968, through June 30, 1969, under the direction of Dr. Ray M. Northam, Associate Professor of Geography.
Grants totaling $82,905 from the National Science Foundation, Washington, D.C., for research, training programs, and other purposes, as follows:

1. $17,600 - "Ontogenetic Changes in Auxin Metabolism and Site of Auxin Action," February 1, 1969, through January 31, 1970, under the direction of Dr. Thomas C. Moore, Associate Professor of Botany.

2. $29,200 - "Statistical-Dynamic Forecasting of the 500-Millibar Surface," March 1, 1969, through February 28, 1970, under the direction of Dr. Donald Guthrie, Jr., Associate Professor of Mathematics.

3. $7,680 - "Undergraduate Research Participation," January 6 through October 31, 1969, under the direction of Dr. William C. Denison, Associate Professor of Botany.

4. $11,000 - "Undergraduate Research Participation," January 6 through October 31, 1969, under the direction of Dr. Theran D. Parsons, Associate Professor of Chemistry.

5. $14,300 - "Compositional Variations in Recent Basalt of the Central Cascade Range, Oregon," January 1, 1969, through December 31, 1970, under the direction of Dr. Edward M. Taylor, Assistant Professor of Geology.

6. $3,125 - "To carry costs under a science faculty fellowship program in behalf of Ralph L. James," January 1, 1969, through March 31, 1970, under the direction of Dr. Philip M. Anselone, Professor of Mathematics.

Grant of $5,248 from the Oregon State Public Welfare Commission, Salem, "to accommodate expenditures for the conduct of an Employment Training Program," March 3 through June 6, 1969, under the direction of Miss Bernice Strawn, Extension Home Management Specialist, and Miss Murle Scales, State Extension Agent.

Grant of $4,000 from Parke, Davis & Company, Detroit, Michigan, for research entitled, "Evaluation of Tremenad in Cattle Fascioliasis," January 1 through June 1, 1969, under the direction of Dr. Stuart E. Knapp, Professor of Veterinary Parasitology.

Grant of $1,225 from the Oregon State University Foundation, Corvallis, for research entitled, "A Study of the Human Umbilical Circulation," January 1 through December 31, 1969, under the direction of Mr. Ronald H. Winters, Instructor in Pharmacology.

Gift of antique china, glassware and silver, valued at $450, from Miss Alice B. Plympton, Portland, to the Horner Museum.

Gift of a wooden chest with brass trim and nameplate from Mr. Jack Porter, Corvallis. The gift to the Horner Museum is valued at $125.
<table>
<thead>
<tr>
<th>Organization / Grantor</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stauffer Chemical Company</td>
<td>Grant of $2,500 from the Stauffer Chemical Company, Richmond, California, as an unrestricted grant-in-aid to the Chemical Engineering Department, for the 1969-70 academic year under the direction of Mr. J. S. Walton, Chairman of Chemical Engineering.</td>
</tr>
<tr>
<td>Texas Instruments Foundation</td>
<td>Gift of circuits, transistors, solid state devices and components, valued at $4,500, from the Texas Instruments Foundation, Dallas, Texas, to be used in the Electrical Engineering Department.</td>
</tr>
<tr>
<td>Atomic Energy Commission</td>
<td>Grant of $214,830 from the Atomic Energy Commission, Richland, Washington, for research entitled, &quot;Ecological Studies of Radioactivity in the Columbia River Estuary and Adjacent Pacific Ocean,&quot; November 1, 1968, through October 31, 1969, under the direction of Dr. William O. Forster, Professor of Oceanography; Dr. William G. Peary, Associate Professor of Oceanography; Dr. Andrew G. Carey, Jr., Assistant Professor of Oceanography; and Captain Ellis B. Rittenhouse, Marine Superintendent, Oceanography.</td>
</tr>
<tr>
<td>U. S. Office of Education</td>
<td>Grant of $14,822 from the U. S. Office of Education, Washington, D.C., for an &quot;Institute for Counselors - Educators,&quot; June 1, 1969, through June 1, 1970, under the direction of Dr. Franklin R. Zeran, Professor of Education.</td>
</tr>
<tr>
<td>U. S. Dept. of the Interior, Bonneville Power Administration</td>
<td>Grant of $10,200, from the U. S. Department of the Interior, Bonneville Power Administration, Portland, &quot;To accommodate expenditures for a study of radio transmission stations during the period of December 1, 1968, through September 1, 1969, under the direction of Mr. Solon A. Stone, Professor of Electrical Engineering.</td>
</tr>
<tr>
<td>U. S. Department of Labor</td>
<td>Grant of $180,250 from the U. S. Department of Labor, Manpower Administration, San Francisco, California, &quot;To accommodate expenditures for the operation of a Neighborhood Youth Corps Out-of-School Project,&quot; November 30, 1968, through July 6, 1969, under the direction of Dr. Harry Clark, Extension Community Development Specialist.</td>
</tr>
<tr>
<td>U. S. Navy Department</td>
<td>Grant of $17,504 from the U. S. Navy Department, Washington, D.C., for research entitled, &quot;A Method for Inducing Filiform Corrosion on Aluminum Alloys,&quot; February 24, 1969, through February 23, 1970, under the direction of Dr. W. H. Slabaugh, Professor of Chemistry.</td>
</tr>
<tr>
<td>U. S. Navy Dept., Office of Naval Research</td>
<td>Grant of $37,240 from the U. S. Navy Department, Office of Naval Research, Washington, D.C., for research entitled, &quot;Biophysical Models of Radiation Injury,&quot; January 1, 1969, through December 31, 1970, under the direction of Dr. William H. Ellett, Associate Professor of Radiation Biophysics.</td>
</tr>
<tr>
<td>Westinghouse Electric Corporation</td>
<td>Gift of five integrated circuits and semiconductors kits, valued at $7,180, from Westinghouse Electric Corporation, Pittsburgh, Pennsylvania, for use in the Department of Electrical Engineering.</td>
</tr>
</tbody>
</table>
Grants totaling $266,279 from the U. S. Public Health Service, Washington, D.C., for research, fellowships, and other purposes, March 1, 1969, through February 28, 1970, unless otherwise indicated, as follows:

1. $32,868 - "Biological and Toxic Effects of Cyclopropenoids," under the direction of Dr. Donald J. Lee, Assistant Professor in Food Science and Technology.

2. $21,108 - "Metabolic Relationships of Selenium in Myopathies," under the direction of Dr. Philip D. Whanger, Assistant Professor of Agricultural Chemistry.

3. $27,233 - "Energy Transfer in Lower Marine Trophic Levels," under the direction of Dr. Lawrence F. Small, Assistant Professor of Oceanography.

4. $17,026 - "Lactose Utilization by Lactic Streptococci," under the direction of Dr. William E. Sandine, Professor of Microbiology.

5. $5,100 - "To carry costs under a predoctoral fellowship in behalf of Ann D. Anderson," under the direction of Dr. George S. Beaudreau, Associate Professor of Agricultural Chemistry.

6. $5,100 - "To carry costs under a predoctoral fellowship in behalf of Lawrence R. Haley," under the direction of Dr. Roy G. Morris, Assistant Professor of Agricultural Chemistry.

7. $1,000 - "To accommodate expenditures for materials and supplies under a Fellowship Allowance in behalf of Kenneth W. Nickerson, January 28, 1969, through January 27, 1970, under the direction of Dr. K. E. Van Holde, Professor of Biophysics.

8. $27,180 - "Oxidative and Synthetic Enzyme Systems," February 1, 1969, through January 31, 1970, under the direction of Dr. Robert W. Newburgh, Acting Director, Department of Biochemistry.

9. $17,628 - "DNA Hydrocarbon and DNA-Aromatic Amine Binding," February 1, 1969, through January 31, 1970, under the direction of Dr. Irvin Isenberg, Professor of Biophysics.


11. $59,633 - "Autoxidized Lipid Products and Hepatoma in Trout," January 1 through December 31, 1969, under the direction of Mr. Russell O. Sinnhuber, Professor of Food Science and Technology.
12. $3,091 - "To carry costs under a predoctoral fellowship in behalf of Kenneth F. Watson," March 1 through September 30, 1969, under the direction of Dr. George S. Beaudreau, Associate Professor of Agricultural Chemistry.

13. $5,776 - "To carry costs under a predoctoral fellowship in behalf of Thomas O. Tiffany," February 1 through December 31, 1969, under the direction of Dr. Robert R. Becker, Associate Professor of Chemistry.

14. $2,708 - "Metabolic Changes Induced by Tumor Virus," September 1, 1968, through August 31, 1969, under the direction of Dr. Beaudreau.

15. $1,680 - "Epidemiology of Salmon Poisoning Disease," October 1, 1968, through September 30, 1969, under the direction of Dr. Raymond E. Millemann, Associate Professor of Fisheries.

Mrs. R. P. Whitcomb
Gift of a banjo clock, brocaded silk love seat, and other antique items, valued at $1,350, from Mrs. Ruth P. Whitcomb, Portland, to the Horner Museum.

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

Agricultural Research Foundation
$8,905 - "Hop Research," under the direction of Mr. S. T. Likens, Associate Professor of Agricultural Chemistry, and Mr. C. E. Zimmermann, Plant Physiologist.

$4,750 - "Research on mint disease control," under the direction of Dr. C. E. Horner, Professor of Plant Pathology.

$475 - "Weed Control," under the direction of Dr. Garvin Crabtree, Associate Professor of Horticulture.

BASF Corporation
$1,000 - "Weed Research," under the direction of Dr. W. R. Furtick, Professor of Agronomy.

I. P. Callison & Sons, Inc.
$1,100 - "For study of control of mint diseases," under the direction of Dr. C. E. Horner, Professor of Plant Pathology.

Herman Frasch Foundation
$2,375 - "To study the effect of 2-4D on protein and nucleic acid biosynthesis," under the direction of Mr. Roy O. Morris, Research Associate in Chemistry.

The Oregon Cattlemen's Association
$1,015.45 - "Impact of Changes in Market Structure and Technology on the Beef Cattle Industry," under the direction of Dr. James Youde, Assistant Professor, Agricultural Economics.
Oregon Nursery Advisory Committee $10,740 - "In partial support of three assistantships on disease and insect pests and propagation of bulb, florist and nursery crops," under the direction of Dr. A. N. Roberts, Professor of Horticulture; Dr. Ralph Shay, Professor of Botany and Plant Pathology; and Dr. E. G. Swenson, Professor of Entomology.

The Oregon Potato Commission $4,900 - "Special studies for the benefit of the potato industry," under the direction of Dr. T. L. Jackson, Professor of Soils; Dr. H. H. Crowell, Professor of Entomology; and Mr. George Carter, Assistant Professor of Agronomy.

Oregon State Department of Agriculture $6,400 - "Development of Practical Methods of Elimination of Seed-Borne Fungi and Nematodes To Improve Market Acceptability of Seeds," under the direction of Dr. John Hardison, Professor of Plant Pathology.

$4,000 - "Development of a Methodology for Producing Rose Bushes That Can Be Certified Free of Virus," under the direction of Dr. J. R. Shay, Professor of Botany and Plant Pathology.

Pacific Bulb Growers Research Committee $1,190 - "Research program on lily bulbs," under the direction of Dr. A. N. Roberts, Professor of Horticulture.

Pacific S.W. Forest & Range Experiment Station $3,707.52 - "Feasibility of Inventorying Native Vegetation and Related Resources from Gemini Photography," under the direction of Dr. C. E. Poulton, Professor of Range Ecology.

Rohm and Haas Company $500 - "Weed Research Program at the Pendleton Experiment Station," under the direction of Mr. Donald J. Rydych, Assistant Professor of Agronomy.

Tennessee Valley Authority, Divn. of Agric. Development $6,500 - "Micronutrient Interactions," under the direction of Dr. David P. Moore, Associate Professor of Soils.

U. S. Bureau of Commercial Fisheries $2,912 - "Effects of Logging on Salmon Populations in Coastal Streams," under the direction of Dr. J. D. Hall, Assistant Professor of Fisheries.

Western Oregon Onion Growers $4,000 - "Research on Onion Rot," under the direction of Dr. E. K. Vaughan, Professor of Plant Pathology.

University of Oregon

Scholarships & Fellowships Gifts totaling $26,724.32 from the following donors for scholarships and fellowships:

African-American Institute, New York City $3,462.00
Army Relief Society, New York City 125.00
Associated Student Body of Silverton High School 100.00
Carpenter Fund Scholarship, through Ashland Senior High School, Ashland 268.00
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April 21, 1969

The Carpenter Foundation, through Medford Senior High School, Medford $ 1,894.00
The Carpenter Foundation, through Phoenix High School, Phoenix 199.00
Christen-Monson Scholarship, through Kent-Meridian Senior High School, Kent, Washington 300.00
Creswell High School Student Body 254.00
Delta Kappa Gamma, Newberg 123.00
Drain Plywood Company 667.00
Elks Lodge No. 1371, Bend 125.00
First National Bank of Oregon, Roseburg 143.00
Georgia Pacific Foundation, Portland 2,250.00
Green Valley Lumber Scholarship, Roseburg 333.33
Haupert Tractor Scholarship, Medford 100.00
Jantzen, Inc., Portland 100.00
The Latin American Scholarship Program of American Universities, Inc., Cambridge, Massachusetts 991.00
Mildred Litster Scholarship Trust, through the U. S. National Bank of Oregon, Portland 416.00
Macalester College, St. Paul, Minnesota 600.00
Edward Arthur Mellinger Educational Foundation, Inc., Mommouth, Illinois 250.00
The Minneapolis Star Tribune, Minneapolis, Minnesota 400.00
Mountain View High School Student Body, Mountain View, California 150.00
Mu Phi Epsilon Patronesses, Eugene 200.00
National Honor Society, Diamond S. Chapter, Scappoose 166.00
The Norton Simon Foundation, Fullerton, California 123.00
Office of the Grand Commissioner of Education, Memphis, Tennessee 166.66
Oregon Congress of Parents and Teachers, Inc., Portland 579.00
Oregon State Aerie Fraternal Order of Eagles, Salem 250.00
Oregon State Elks Association, Madras 250.00
Pennsalt Scholarship, Philadelphia, Pennsylvania 300.00
P.E.O. International Peace Scholarship, Des Moines, Iowa 500.00
Phelps-Stokes Fund, New York City 400.00
Phi Beta Patrons, Eugene 494.00
Portland Rose Festival Association, Portland 123.00
The Presser Foundation, Philadelphia, Pennsylvania 200.00
The Reed Institute, Portland 164.00
The Rockefeller Foundation, New York City 143.00
Sacramento River Baptist Women's Mission Association, Chico, California 200.00
Scott Paper Company, Philadelphia, Pennsylvania 100.00
M. M. Scott Scholarship Grant, Honolulu, Hawaii  $ 925.00
Fred and Emma Shirrod Scholarship Trust, through
the First Security Bank of Idaho  150.00
South Santiam Educational and Research Project,
through the Oregon State University Foundation,
Corvallis  1,030.00
TouVelle Trust Fund, through the First National
Bank of Oregon, Portland  123.00
Frank TouVelle Trust Fund, through the Medford
Senior High School, Medford  455.00
Frank L. TouVelle Trust Fund, through Phoenix
High School, Phoenix  166.00
Trust Territory of the Pacific Islands,
Saipan, Marianas Islands  333.00
Max D. Tucker Scholarship Fund, through the
U. S. National Bank of Oregon, Portland  2,001.00
United Board for Christian Higher Education
in Asia, New York City  389.00
U. S. National Bank of Oregon, Portland  2,337.00
Weyerhaeuser Company Foundation, Tacoma,
Washington  333.00
Yakima Tribal Scholarship, Toppenish,
Washington  233.33
Yale-In-China Association, Inc., New Haven,
Connecticut  640.00

Agency for International Development

Grant of $127,773 from the Agency for International Development,
Washington, D.C., "for the establishment of An Institute for Local
Governmental Research and Training in East Pakistan," January 24,
1969, through June 30, 1970, under the direction of Mr. Kenneth C.
Tollenaar, Director, Bureau of Governmental Research and Service.

E. C. Brown Trust Foundation

Gift of $1,164.77 from the E. C. Brown Trust Foundation - Johnnanes,
Portland, "for a portion of Dr. Johannes' salary plus payroll
assessments," under the direction of Dr. Theodore B. Johannes,
Associate Professor of Sociology.

Educational Coordinating Council

Grants totaling $41,363 from the Educational Coordinating Council,
Salem, for training programs and workshops, as follows:

1. $18,600 - "Demonstration Program of Assistance to Local
   Government Reorganization," January 1 through December 31,
   1969, under the direction of Mr. Kenneth Tollenaar, Acting
   Director, Bureau of Governmental Research and Service.

2. $20,000 - "Training Program and Education for Recreation
   and Leisure Services," March 1, 1969, through February 28,
   1970, under the direction of Mr. Larry E. Decker, Director,
   Center of Leisure Study.

3. $2,763 - "Community Conference-Workshop Series," January 1
   through December 31, 1969, under the direction of Mr. Robert
   L. Wynia, Assistant Professor, School of Community Service
   and Public Affairs.
Meeting #373-81

E. I. duPont de Nemours & Company
Grant of $25,000 from E. I. duPont de Nemours & Company, Wilmington, Delaware, January 1 through December 31, 1969, "to be used in research for the Chemistry Department," under the direction of Dr. Virgil Boekelheide, Head, Chemistry Department.

The Ford Foundation
Grant of $14,000 from The Ford Foundation, New York City, "for a graduate student pilot research project on professional training in political science on behalf of the Graduate Student Association," February 15, 1969, through August 15, 1970, under the direction of Dr. John Orbell, Assistant Professor of Political Science.

Hearst Foundation
Gift of $100 from the William Randolph Hearst Foundation, New York City, to be given to students who have participated in writing contests, under the direction of Mr. R. Max Wales, Acting Dean of the School of Journalism.

Hewlett Packard Company
Gift of equipment, valued at $6,125, from the Hewlett Packard Company, Bellevue, Washington, for use in the Physics Department under the direction of Dr. Russell Donnelly, Head of the Department. The gift consists of generators, meters and a recorder.

McDowell-Catt Foundation
Gift of $250 from the McDowell-Catt Foundation, Albany, to the student loan fund, under the direction of Mr. W. N. McLaughlin, Business Manager.

National Science Foundation
Grants totaling $223,120 from the National Science Foundation, Washington, D. C., for research, traineeships, and other purposes, as follows:

1. $40,000 - "Reactive Radical Pairs," March 1, 1969, through February 28, 1971, under the direction of Dr. Thomas W. Koenig, Assistant Professor of Chemistry.

2. $33,000 - "Water Permeability of Crustacean Exoskeletons," February 1, 1969, through January 31, 1971, under the direction of Dr. Paul P. Rudy, Acting Director, Oregon Institute of Marine Biology.

3. $150,120 - "Graduate Traineeship Program," June 1, 1969, through September 30, 1970, under the direction of Dr. Leona E. Tyler, Dean of the Graduate School.

Ore-Ida Foods, Inc.
Gift of $100 from the Ore-Ida Foods, Inc., Boise, Idaho, "to be loaned by the University to students applying for aid to education," under the direction of Mr. W. N. McLaughlin, Business Manager.

Research Corporation
Grant of $4,000 from Research Corporation, New York City, for research entitled, "Investigations of Chlorophyll-Carotene Energy Transfer," March 1, 1969, through February 28, 1970, under the direction of Dr. John R. Froines, Assistant Professor of Chemistry.
Grant of $547.50 from the Oregon State Department of Education, Salem, for aid in developing a course entitled, "Legal Issues in Education," November 21, 1968, through June 30, 1969, under the direction of Dr. Paul B. Jacobson, Dean of the College of Education.

Grants totaling $627,513 from the U. S. Office of Education, Washington, D. C., for research, training programs, construction and other purposes, as follows:

1. $650,297 - "Continuation of a Center for the Advanced Study in Educational Administration," February 1, 1969, through January 31, 1970, under the direction of Dr. Max Abbott, Professor of Education.

2. $5,000 - "Institute for Training in Librarianship," February 1 through July 31, 1969, under the direction of Dr. Perry D. Morrison, Professor, School of Librarianship.

3. $5,000 - "Institute for Training in Librarianship," February 1, 1969, through August 14, 1970, under the direction of Dr. LeRoy C. Merritt, Dean, School of Librarianship.


5. $4,259 - "Study of Visual and Auditory Skills as Related to Elementary School Education," on behalf of Helen Simmons, February 14 through November 15, 1969, under the direction of Dr. Forrest L. Brissey, Professor of Education.

6. $47,043 - "Reduction in the amount of previous grant for construction of a Law School Legal Center," from $807,316 to $760,273, following construction contract awards due to a construction cost underrun.

Grant of $250,000 from the U. S. Department of Health, Education and Welfare, Social and Rehabilitation Service, Washington, D.C., for "A Rehabilitation Research and Training Center in Mental Retardation," March 1, 1969, through February 28, 1970, under the direction of Dr. Herbert J. Prehm, Associate Professor of Education.

Gifts totaling $30,836.78 from the University of Oregon Development Fund, for the following purposes:

1. $2,065.78 - "To be used for salaries and wages for 1968-69," under the direction of Mr. Charley Liestner, Director, Committee of Discussion and Debate.
2. $3,722 - "Monthly transfer of funds to cover salaries and payroll assessments of faculty in the Division of Psycho-Educational Studies within the College of Education," under the direction of Mr. Ralph Sunderland, Chief Budget Officer.

3. $1,667 - "Monthly transfer of funds to the University of Oregon Library to supplement book acquisitions," under the direction of Dr. Carl W. Hintz, University Librarian.

4. $2,997 - "Monthly transfer of funds to cover salaries and payroll assessments of faculty in Education and Political Science," under the direction of Mr. Ralph Sunderland.

5. $18,760 - "Monthly transfer of funds to be used for salaries, wages, materials and expense, and travel, in the School of Community Service and Public Affairs," under the direction of Dr. Norman D. Sundberg, School of Community Service and Public Affairs.

6. $400 - "For the Dean's Discretionary Loan Fund," under the direction of Mr. W. N. McLaughlin, Business Manager.

7. $1,000 - "To the Arthur and Marian Rudd Journalism Loan Fund from the Development Fund's Rudd Endowment Income," under the direction of Mr. J. O. Lindstrom, Director of Fiscal Affairs.

8. $225 - "To establish the L. S. Cressman Loan Fund from the Development Fund L. S. Cressman Fund," under the direction of Mr. J. J. Mountain, Administrative Officer of Anthropology.

U. S. Air Force, Office of Scientific Research
Grant of $90,000 from the U. S. Air Force, Office of Scientific Research, Arlington, Virginia, for research entitled, "Preparation of Crystals of Alkaline Earth Oxides and Related Compounds," December 1, 1968, through November 30, 1969, under the direction of Dr. James C. Kemp, Associate Professor of Physics.

U. S. Public Health Service
Grants totaling $251,876 from the U. S. Public Health Service, for research, training grants, supplies and other purposes, as follows:

1. $297 - "Supplemental funds for dependency allowance on behalf of John Bodley," August 1, 1968, through July 31, 1969, under the direction of Dr. Philip D. Young, Assistant Professor of Anthropology.

2. $16,239 - "Neural Mechanisms of Learning and Behavior," March 1, 1969, through February 28, 1970, under the direction of Dr. Marvin E. Lickey, Assistant Professor of Psychology.
3. $1,000 - "Special Supply allowance on behalf of Herman E. Brookman," February 6, 1969, through February 5, 1970, under the direction of Dr. George Streisinger, Co-chairman, Biology Department.

4. $88,111 - In continued support of a training grant entitled, "Animal and Plant Cytogenetics," July 1, 1969, through June 30, 1970, under the direction of Dr. Edward Novitski, Professor of Biology.

5. $1,000 - "Postdoctoral supply allowance on behalf of David L. Coleman," January 22, 1969, through January 21, 1970, under the direction of Dr. John A. Schellman, Professor of Chemistry.

6. $1,000 - "Special Fellowship Supply Allowance on behalf of Dr. Joseph W. Vanable, Jr.," February 10, 1969, through February 10, 1970, under the direction of Dr. Melvin J. Cohen, Professor of Biology.

7. $346 - "Increase in dependency allowance for Terry L. Wittenberg," December 22, 1968, through August 31, 1969, under the direction of Dr. W. R. Sistrom, Associate Professor of Biology.

8. $360 - "Increase in dependency allowance for Robert K. Pinschmidt, Jr.," February 6 through October 24, 1969, under the direction of Dr. John E. Baldwin, Professor of Chemistry.

9. $5,678 - "Aspects of Stereotyped Motor Control," February 1, 1969, through January 31, 1970, under the direction of Dr. John C. Fentress, Assistant Professor of Psychology.

10. $6,005 - "1H-Azeepines as Psychostimulants," February 1, 1969, through January 31, 1970, under the direction of Dr. John Baldwin, Professor of Chemistry.

11. $108,188 - "Training Program in Molecular Biology," July 1, 1969, through June 30, 1974, under the direction of Dr. Aaron Novick, Director, Institute of Molecular Biology.

12. $23,652 - "Genetics of Visual Pigments," May 1, 1969, through April 30, 1972, under the direction of Dr. Frederick W. Munz, Associate Professor of Biology.

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

I. Adler

Manuscripts and related materials, valued at $425, from Dr. Irving Adler, North Bennington, Vermont. Mr. Adler is a writer in the field of science and mathematics for children.
Meeting #373-85

Miss G. Adshead  Manuscripts, correspondence and related materials, valued at $676, from Miss Gladys Adshead, Hancock, New Hampshire. Miss Adshead is a nationally-known children's author.

C. W. Anderson  Lithographs and dummy of Mr. C. W. Anderson's latest Blaze Book. The gift from Mr. Anderson, Mason, New Hampshire, is valued at $175.

B. Appel  Manuscripts, correspondence and related materials, valued at $911, from Mr. Benjamin Appel, Saratoga Springs, New York. Mr. Appel is a novelist and magazine story writer.

H. B. Beatty  Illustrations and manuscripts, valued at $7,202, from Mrs. Lewis Whitney, St. Croix, U. S. Virgin Islands. Mrs. Whitney is an illustrator and author of children's books who writes under the professional name of Hetty Barningame Beatty.

H. J. Beau  Sheet music, compositions and stock arrangements, valued at $2,002, from Mr. Henry J. Beau, Sherman Oaks, California. Mr. Beau is a well-known arranger and conductor.

M. Benary  Additional manuscript materials, valued at $341, from Mrs. Margot Benary, Santa Barbara, California. This author of novels for young adults and adults writes as Margot Benary-Isbert.

C. Boeckman  Additional manuscripts and correspondence, valued at $325, from Mr. Charles Boeckman, Corpus Christi, Texas. This material is primarily related to a history of jazz.

V. Case  Additional manuscript materials, valued at $287, from Miss Victoria Case, Portland, an Oregon author and lecturer.

F. Cavanah  Manuscripts and related materials, valued at $150, from Miss Frances Cavanah, Washington, D.C. Miss Cavanah is an author of juvenile non-fiction.

E. Conrad  Manuscripts, correspondence and research materials, valued at $1,324, from Mr. Earl Conrad, San Francisco, California. Mr. Conrad is a biographer and novelist.

Mrs. D. Cooper  Manuscripts and correspondence of Ben Hur Lampman, from his daughter, Mrs. Del Cooper, Portland. The gift is valued at $1,782.

E. Corbett  Manuscripts and related materials from Elizabeth Corbett, New York City. Miss Corbett is an author of light fiction, novels and plays. The gift is valued at $180.

M. Cormack  Manuscript materials and correspondence, valued at $5,540, from Miss Maribelle Cormack, Providence, Rhode Island. Miss Cormack is an author of children's works.
M. F. Craig
Manuscripts, articles and correspondence, valued at $1,685, from Mrs. Mary Francis Craig, Belvedere, California, a writer of juvenile fiction and adult light fiction.

H. F. Daringer
Manuscript materials related to Just Plain Betsy, valued at $100, from Miss Helen F. Daringer, Hightstown, New Jersey.

Mr. and Mrs. James Daugherty
An extensive collection of manuscripts, correspondence, and related illustrative materials, valued at $5,950, from James and Sonia Daugherty, Weston, Connecticut. They are prominent American authors and illustrators.

Mr. & Mrs. E. P. d'Aulaire
Complete illustrations of Buffalo Bill, valued at $500, from Mr. and Mrs. Edgar Parin d'Aulaire, Wilton, Connecticut.

D. B. Dodson
Materials relating to William Daniel Boone Dodson and his career with the Portland, Oregon, Chamber of Commerce, from his son, Dr. Daniel B. Dodson, New York City. The gift is valued at $165.

H. G. Evarts
Manuscripts and correspondence of his late father, from Mr. Hal G. Evarts, La Jolla, California. The gift is valued at $3,000.

Mr. & Mrs. R. Floethe
Manuscripts, materials, illustrations, and correspondence relating to their book, The Story of Lumber, from Mr. and Mrs. Richard Floethe, Sarasota, Florida. The gift is valued at $545.

G. Fox
Additional manuscripts and related materials, valued at $392, from Mr. Gardner Fox, Yonkers, New York. Mr. Fox is a mystery and science fiction writer.

J. Fritz
Manuscript materials, valued at $160, from Mrs. Jean Fritz, Dobbs Ferry, New York.

B. Garfield
Additional materials, valued at $5,950, from Mr. Brian Garfield, New York City. Mr. Garfield is an author of western fiction.

H. Gramatky
Illustrations and related materials for Nikos and the Sea God, from Mr. Hardie Gramatky, Westport, Connecticut. The gift is valued at $6,720.

C. D. Hall
Books and fine press publications relating to the State of California, from Mr. Carroll Douglas Hall, Eugene. The gift is valued at $710.25.

R. H. Hall
Manuscripts and related materials, valued at $255, from Miss Rosalys Haskell Hall, Newport, Rhode Island. Miss Hall is an author of children's books.

H. E. Huntington
Manuscript materials relating to three books from Mrs. Harriet E. Huntington, Los Angeles, California. The gift is valued at $350.
E. O. Jones  Illustrations, correspondence and related materials, valued at $3,380, from Mrs. Elizabeth Orton Jones, Greenville, New Hampshire. Mrs. Jones is a children's illustrator and a Caldecott Award winner.

A. Joscelyn  Manuscript materials related to four works from Mr. Archie Joscelyn, Missoula, Montana. Mr. Joscelyn is an author of western fiction and the gift is valued at $400.

I. E. Koehler  Manuscripts and related materials, valued at $301, from Mrs. Irmenarde Eberle Koehler, New York City. She is an author of children's books.

Mr. and Mrs. W. C. McGraw  Additional manuscript materials from Mr. and Mrs. William Corbin McGraw, Wilsonville, Oregon. The gift is valued at $949.

Miss I. McLelland  Manuscripts and related materials, valued at $420, from Miss Isabel Couper McLelland, Portland.

L. Moore  Manuscripts, correspondence and related materials, valued at $287, from Mrs. Lilian Moore, Brooklyn, New York.

W. Morey  Additional manuscript materials from Mr. Walt Morey, Wilsonville. Mr. Morey is an Oregon author of children's books and the gift is valued at $410.

P. Nathan  Manuscripts and correspondence, valued at $155, from Mr. Paul Nathan, New York City. The material relates to the career of his late wife, Dorothy Goldeen Nathan, a children's author.

H. Ober  Correspondence with author Charles Wertenbaker which complements the gift of Wertenbaker materials received from Mrs. Charles Wertenbaker. The gift from Harold Ober Associates, Inc., New York City, is valued at $200.

M. T. Place  Additional manuscript materials, valued at $245, from Mrs. Howard Place, Portland. She is an author of children's and young people's books.

W. A. Pogany  Illustrations, set designs, etc. from the collection of the late Willy A. Pogany, from Mrs. Pogany, New York City. The gift is valued at $15,590. Mr. Pogany was an illustrator.

E. S. Pomeroy  Books and maps relating to American and Northwest history, from Dr. Earl S. Pomeroy, Eugene. The gift is valued at $136.30

Miss C. Price  Manuscripts and illustrations, valued at $4,612, from Miss Christine Price, Castleton, Vermont. Miss Price is an author and illustrator of children's books.

Mrs. B. Rotstein  Manuscript materials and related correspondence, valued at $330, from Mrs. Benson Rotstein, Astoria. She is an author of adult and young adult non-fiction who writes under the name of Janet Stevenson.
E. A. Rumely
Political files of the late Edward A. Rumely, from his wife, Mrs. Edward A. Rumely, La Porte, Indiana. The gift is valued at $1,885.

Mrs. R. Schorr
Manuscripts and related materials, valued at $445, from Mrs. Richard Schorr, Los Angeles, California.

M. Selsam
Manuscripts and correspondence, valued at $940, from Mrs. Millicent Selsam, New York City. She is an author of science books for children.

Mr. and Mrs. H. Simon
Manuscripts, correspondence, illustrations and related materials, valued at $844, from Mr. and Mrs. Howard Simon, Stanfordville, New York.

M. C. Sutherland
Manuscripts, valued at $125, from Mrs. Martha C. Sutherland, Norman, Oklahoma.

L. E. Thayer
Additional manuscript materials and correspondence relating to novelist Dorothy Speare, from her sister, Mrs. Lucius E. Thayer, West Newton, Massachusetts.

L. Trimble
Additional manuscripts and correspondence, valued at $1,266, from Mr. Louis Trimble, Kirkland, Washington. Mr. Trimble is an author of western, mystery, and science fiction.

Dr. & Mrs. P. R. Waldo
Manuscripts and related materials concerning the career of Mary Jane Waldo, from Dr. and Mrs. Paul R. Waldo, Sacramento, California. The gift is valued at $1,203.

L. Wertenbaker
Manuscripts and related materials of Charles Wertenbaker, from Mrs. Lael Wertenbaker, Marlborough, New Hampshire. The gift is valued at $564.

K. Werth
Manuscript materials, valued at $810, from Mr. Kurt Werth, New York City. Mr. Werth is an illustrator of children's books.

A. T. White
Manuscripts and related materials, valued at $1,187, from Mrs. Anne Terry White, Stamford, Connecticut. Mrs. White is an author of children's books.

K. Wiese
Illustrations, manuscripts and related materials, valued at $4,695, from Mr. Kurt Wiese, Frenchtown, New Jersey. He is an American illustrator and author of children's books.

C. M. Wilson
Manuscripts and correspondence, valued at $671, from Mr. Charles Morrow Wilson, Cedar Key, Florida. Mr. Wilson is an author of fiction and non-fiction for adults and young people.
University of Oregon Dental School

First National Bank of Oregon
Grant of $2,226.17 from the First National Bank of Oregon, Portland, to increase an existing scholarship account.

UODS Hygienists Alumni Assn.
Gift of $520 from the University of Oregon Dental School Hygienists Alumni Association, Portland, to increase an existing loan fund.

U. S. Public Health Service
Grants totaling $381,288 from the U. S. Public Health Service, Washington, D.C., for research, training grants, and other purposes, as follows:

1. $57,646 - "Significance of Variation During Child Growth," January 1 through December 31, 1969, under the direction of Dr. Bhim S. Savara, Chairman, Child Study.

2. $187,000 - "Health Professions Basic Improvement Grant for Undergraduate Dental Student Education," July 1, 1969, through June 30, 1970, under the direction of Dean Louis G. Terkla.

3. $112,413 - "Marginal Fracture of Dental Amalgam," March 1, 1969, through February 28, 1970, under the direction of Dr. David B. Mahler, Chairman of the Dental Materials Department.


Women's Auxiliary to the Oregon Dental Assoc.
Gift of $725 from the Women's Auxiliary to the Oregon Dental Association, Eugene, "to be added to the current Grace Cole Memorial Loan Fund," under the direction of Mr. Darwin R. Reveal, Financial Aid Officer.

University of Oregon Medical School

Allergy Foundation of America, Oregon Chapter
Grant of $500 from the Allergy Foundation of America, Oregon Chapter, Portland, as a contribution to the Department of Pediatrics, under the direction of Dr. Richard Olmstead, Professor and Chairman of the Department.

American Academy of Pediatrics, Oregon Chapter
Gift of $100 from the American Academy of Pediatrics, Oregon Chapter, Portland, in support of the Bilderback Lectureship, under the direction of Dr. R. W. Olmsted, Chairman of the Department of Pediatrics.

American Cancer Society, Oregon Division
Grants totaling $102,095 from the American Cancer Society, Oregon Division, Portland, for research and other purposes, as follows:

1. $16,305 - "To study the types of viral-specific proteins synthesized under the direction of the viral RNA genome of avian myeloblastosis virus," January 1 through December 31,
1969, under the direction of Dr. Wallace Iglewski, Assistant Professor of Microbiology.

2. $3,640 - "To develop the production of giant histologic sections for teaching of pathologic anatomy," January 1 through December 31, 1969, under the direction of Dr. Nelson R. Niles, Professor of Pathology.

3. $54,916 - "Metabolism of Messenger Ribonucleic Acid in Differentiating Cells: Myogenesis and Erythropoiesis," March 1, 1969, through February 28, 1971, under the direction of Dr. David Kabat, Assistant Professor of Biochemistry.

4. $27,234 - "Alterations in Regulatory Processes by Herpes Simplex Virus Crown In Vitro," March 1, 1969, through February 28, 1970, under the direction of Dr. Thelma Fisher, Associate Professor of Pathology.

American Legion Auxiliary, Dept. of Oregon
Gift of $250 from the American Legion Auxiliary, Department of Oregon, Dundee, to provide a scholarship for a designated student, under the direction of Miss Jean E. Boyle, Director of the School of Nursing.

L. C. Anderson
Gift of $100 from Mr. Le Roy C. Anderson, Portland, for cancer research, under the direction of Mr. W. A. Zimmerman, Associate Dean for Business Affairs.

R. B. Bramble
Grant of $2,000 from Dr. R. Blaine Bramble, Auburn, Washington, for urology research, under the direction of Dr. Clarence V. Hodges, Professor and Chairman of the Urology Department.

Leukemia Society of America, Inc., Oregon Chapter
Gift of $127 from the Leukemia Society of America, Inc., Oregon Chapter, Portland, "in continued support of the Summer Scholarship Fund," under the direction of Dean Charles N. Holman.

Mr. & Mrs. L. M. Hampton
Gift of $100 from Mr. and Mrs. Lester M. Hampton, Portland, in memory of Dr. Merle M. Kurtz, under the direction of Dean Holman.

C. H. Moulton
Gift of $490 representing a contribution from the investment trust established by Mr. Clifford H. Moulton, Portland, for use under the direction of Mr. W. A. Zimmerman, Associate Dean for Business Affairs.

Myasthenia Gravis Foundation, Inc., Oregon Chapter
Gift of $120 from the Myasthenia Gravis Foundation, Inc., Oregon Chapter, Portland, "for further support of the Myasthenia Gravis Research Program in the Department of Pharmacology," under the direction of Dr. Norman David, Professor and Chairman of the Department.

New Eyes for the Needy
Gift of $200 from New Eyes for the Needy, Short Hills, New Jersey, "for the purchase of new prescription glasses and artificial eyes for needy patients," under the direction of Dr. Michael Baird, Medical Director.
Meeting #373-91

Grant of $300 from the Norwich Pharmacal Co., Norwich, New York, for urology research under the direction of Dr. Clarence V. Hodges, Professor and Chairman of the Urology Department.

Gift of $200 from Mrs. Robert H. Noyes, Portland, in memory of Dr. Merle M. Kurtz, for use under the direction of Dean Charles N. Holman.

Grants totaling $47,392.92 from the Oregon Heart Association, Portland, for research and other purposes, as follows:

1. $12,800 - "Birefringence of Myocardium in Cardiac Surgery," January 1 through December 31, 1969, under the direction of Dr. Nelson Niles, Professor of Pathology.

2. $6,069 - "Aortic Connective Tissue Metabolism," December 31, 1968, through June 30, 1969, under the direction of Dr. J. Peter Bentley, Associate Professor of Experimental Biology.

3. $3,128.92 - "For closed television equipment to be used in the teaching of anatomy," under the direction of Dr. Robert L. Bacon, Professor of Anatomy.

4. $4,050 - "Psychophysiological Mechanisms of Heart-Rate Conditioning," July 1, 1968, through June 30, 1969, under the direction of Dr. Robert D. Fitzgerald, Associate Professor of Medical Psychology.


7. $2,500 - "Cardiac Transplantation: Use of Low-Sodium, Low Calcium Cold Perfusate for Myocardial Preservation," July 1, 1968, through June 30, 1969, under the direction of Dr. Albert Starr, Professor of Surgery and Chief of the Division of Cardiopulmonary Surgery.

8. $6,370 - "Automatic Data Processing of Cardiac Surgery Medical Records - A Pilot Study," August 1, 1967, through July 31, 1969, under the direction of Dr. Albert Starr.

9. $5,250 - "Studies of Human Hypertension," January 1 through June 30, 1969, under the direction of Dr. Alberto Castro, Research Fellow in Diabetes and Metabolism.
Meeting #373-92

Oregon Nurse's Association, District No. 7
Gift of $100 from the Oregon Nurse's Association, District No. 7, to provide a scholarship for a designated student, under the direction of Miss Jean E. Boyle, Director of the School of Nursing.

Portland Academy of Pediatrics
Gift of $300 from the Portland Academy of Pediatrics, Portland, in support of the Bilderback Lectureship Fund, under the direction of Dr. Richard W. Olmsted, Chairman of the Department of Pediatrics.

Shine Estate
Bequest of $2,180.12 from the estate of Lucille N. Shine, Portland, for research in emphysema, under the direction of Dean Charles N. Holman.

Elks Lodges
Gift of equipment, valued at $2,631, from various Elks Lodges of the Oregon State Elks Association in continued support of the Children's Eye Clinic, under the direction of Dr. Kenneth C. Swan, Chairman of the Department of Ophthalmology. This gift represents contributions from the following lodges: Milwaukie Elks Lodge No. 2032, Elkettes of Milwaukie Elks Lodge No. 2032, Emblem Club of Brookings Elks Lodge 1934, Condon Elks Lodge No. 1869, Madras Elks Lodge No. 2107, Hermiston Elks Lodge No. 1845, The Dalles Elks Lodge No. 303, St. Helens Elks Lodge No. 1999, Lake Oswego Elks Lodge No. 2263, Elkettes of Lake Oswego Elks Lodge No. 2263, Hillsboro Elks Lodge No. 1860, and Independence Elks Lodge No. 1950.

Miss P. Von Klein
Gift of $1,000 from Miss Paula Von Klein, New York City, for dermatology research under the direction of Dr. Walter C. Lobitz, Chairman of the Dermatology Department.

Westwood Pharmaceuticals
Grant of $1,000 from Westwood Pharmaceuticals, Buffalo, New York, to provide travel funds to help residents attend Academy meetings, under the direction of Dr. Walter C. Lobitz, Jr., Chairman of the Dermatology Department.

Women's Auxiliary, Student AMA
Gift of $125 from the Women's Auxiliary of the Student American Medical Association, Portland, in support of research being carried on in the Chi Omega Research Laboratory in the Department of Pediatrics, under the direction of Dr. Richard W. Olmsted, Chairman of the Department of Pediatrics.

U. S. Public Health Service
Grants totaling $298,488 from the U. S. Public Health Service, for research, training grants, and other purposes, effective January 1 through December 31, 1969, unless otherwise indicated, as follows:

1. $23,044 - "Oxygen Transfer through the Placenta," under the direction of Dr. J. Job Faber, Assistant Professor of Physiology.

2. $21,605 - "Participation in WCCG Trials," under the direction of Dr. Robert D. Goldman, Assistant Professor of Medicine.
3. $43,652 - "Studies in Cryobiology," under the direction of Dr. Stanley W. Jacob, Associate Professor of Surgery.

4. $28,413 - "Interfacial Phenomena in Carcinogenesis," under the direction of Dr. A. Wesley Horton, Professor of Environmental Medicine.

5. $20,256 - "Immunological Stimuli in Relation to Leukemogenesis," under the direction of Dr. Benjamin V. Siege, Professor of Pathology.

6. $14,941 - "Physiologic Characteristics of Giardia sp," under the direction of Dr. Ernest A. Meyer, Associate Professor of Microbiology.

7. $10,126 - "Malignant and Genetic Alterations in Human Cells," September 1, 1968, through August 31, 1969, under the direction of Dr. Robert D. Koler, Professor and Chairman of Experimental Medicine.

8. $23,879 - "Cardiorespiratory Function of Heart Diseased Infants," March 1, 1969, through February 28, 1970, under the direction of Dr. Martin H. Lees, Associate Professor of Pediatrics.

9. $26,716 - "Bacterial Flagella Structure, Specificity and Control," March 1, 1969, through February 28, 1970, under the direction of Dr. Terence M. Joys, Assistant Professor of Microbiology.

10. $26,941 - "Neuroendocrine and Thyroid Physiology," January 1 through November 30, 1969, under the direction of Dr. Monte A. Greer, Professor and Head of the Division of Endocrinology.


12. $39,925 - "Supplement to the General Clinical Research Center Grant," October 1, 1968, through September 30, 1969, under the direction of Dr. Daniel L. Dennis, Assistant Professor of Surgery.

13. $589 - In further support of a career award in research entitled, "Active Sodium Transport-Metabolic and Steroidal Regulation," July 1, 1968, through June 30, 1969, under the direction of Dr. George A. Porter, Assistant Professor of Medicine.

14. $500 - "In support of a predoctoral fellowship for Steven C. Packham," October 1, 1968, through September 30, 1969, under the direction of Dr. James H. O'Brien, Assistant Professor of Medical Psychology.
15. $1,700 - "Inhibition of Hemagglutinins by Immunosuppressive Drugs," September 1, 1968, through August 31, 1969, under the direction of Dr. Arthur W. Frisch, Professor and Chairman of the Department of Microbiology.

16. $1,549 - "Electrochemistry of Cell-Plasma-Particle Interaction," September 1, 1968, through August 31, 1969, under the direction of Dr. Geoffrey V. Seaman, Assistant Professor of Neurology.

17. $2,925 - "Precancer in Rat Skin," January 1 through February 28, 1969, under the direction of Dr. Richard L. Dobson, Professor of Dermatology.

18. $1,689 - "Verbal Behavioral Determinants," December 1, 1968, through December 31, 1969, under the direction of Dr. Frederick H. Kanfer, Professor of Psychiatry.

Portland State University

Scholarships & Fellowships

Gifts totaling $5,466 from the following donors for scholarships and fellowships:

Alpha Kappa Psi Fraternity, Epsilon Omega Chapter, Portland $ 350.00
American Institute of Real Estate Appraisers, Oregon Chapter No. 14, Lake Oswego 330.00
Mr. Lester H. Brown, Gresham 125.00
Cornell University Children's Tuition Scholarship, Ithaca, New York 666.00
Delta Kappa Gamma, Alpha Kappa Chapter, Portland 100.00
Elks Lodge No. 1371, Bend 125.00
Mrs. Edward Holden, Lausanne, Switzerland 1,000.00
The National Secretaries Association, Oregon Trail Chapter, Portland 150.00
Portland State University Development Foundation, Portland 2,022.00
Mr. J. Neil Stahley, Portland 185.00
Rose Villa Chapter of the United Nations Association, Portland 190.00
P.E.O. International Peace Scholarship Fund, Supreme Chapter P.E.O. Sisterhood 375.00
Mr. E. John Rumpakis, Portland 123.00
"Pop" Rannow Memorial Scholarship, Sandy Union High School, Sandy 100.00

Albina Child Care Services

Gift of $1,500 from the Albina Child Care Services, Portland, "to support a contract for a study of the relationships between families and both social workers and Day Care parents to determine the kind and extent of aid families have received from staff members and whether the service has freed parents for employment," beginning December 1, 1968, under the direction of Dr. Lyndon Musolf, Director of Urban Studies.
A. K. Bernten
Gift of a slide collection of tissue sections of full post-mortems on rats, valued at $1,250, from Mr. Allen K. Bernten, Portland. The collection includes 2,500 slides.

Business & Professional Women's Club
Gift of $500 from the Business & Professional Women's Club, Portland, to be added to the Business & Professional Women's Loan Fund, under the direction of Mr. James V. Moore, Director of Financial Aids.

Chartered Life Underwriters, Portland Chapter
Gift of $200 from the Chartered Life Underwriters, Portland Chapter, Vancouver, Washington, for use of the School of Business Administration, under the direction of Dr. Donald D. Parker, Dean of the School of Business Administration.

Gevurtz Bequest
Bequest of $250 under the will of Louis Gevurtz to be added to the student loan funds, under the direction of Mr. James V. Moore, Director of Financial Aids.

Mrs. F. S. Grant
Gift of a mineral and rock collection, valued at $500, from Mrs. Frankie S. Grant, Portland, to the Earth Sciences Department, under the direction of Dr. John E. Allen, Head of the General Science Department.

Institute for Quantitative Research in Finance
Grant of $1,900 from the Institute for Quantitative Research in Finance, New York City, to provide funds for the Investment Analysis Center, under the direction of Dr. Donald D. Parker, Dean of the School of Business Administration.

G. C. Flanagan
Gift of $1,000 from Mr. George C. Flanagan, Medford, for the unrestricted use of the School of Social Work, under the direction of Dr. Gordon Hearn, Dean of the School of Social Work.

Flightcraft, Inc.
Gift of $186 from Flightcraft, Inc., Portland, for the Portland Summer Term, 1969, special program entitled, "Aerospace Education Workshops," June 30 through July 25, 1969, under the direction of Mr. Paul L. Reiling, Coordinator of Special Programs.

J. J. Kirk, III
Gift of a collection of 118 amphibians and reptiles indigenous to the western United States, including a detailed description of where each specimen was found, from Mr. James J. Kirk, III, Portland. The gift, valued at $1,500, is to be used in the Biology Department under the direction of Dr. Earl Fisher, Head of the Department.

Lents Lodge No. 156 A.F.&A.M.
Gift of $553.63 from the Lents Lodge No. 156, A.F.&A.M., Portland, for the Dean of Students Revolving Educational Loan Fund, under the direction of Mr. James V. Moore, Director of Financial Aids.

C. H. Moulton Trust
Gift of $367.50 from the C. H. Moulton Trust, Portland, as an unrestricted gift to Engineering Science, under the direction of Dr. Karl Dittmer, Dean of the Division of Science.

Mutual of New York
Gift of $500 from Mutual of New York, New York City, for the Leland B. Arnett Emergency Loan Fund, under the direction of Mr. James V. Moore, Director of Financial Aids.
Grants totaling $64,446 from the National Science Foundation, Washington, D.C., for research and other purposes, as follows:

1. $44,000 - "Impurity Lattice Dynamics from Mossbauer Experiments," March 1, 1969, through March 1, 1971, under the direction of Dr. Rudi H. Nussbaum, Professor of Physics, and Dr. Donald G. Howard, Assistant Professor of Physics.


Grant of $6,880 from the Oregon State Department of Commerce, Economic Development Division, Portland, for research entitled, "Geotechnical Land and Resources Development Practice," July 1, 1968, through June 30, 1969, under the direction of Dr. Leonard A. Palmer, Assistant Professor, Earth Science Department.

Gift of $1,000 from the Portland State University Development Foundation, for the Leland B. Arnett Emergency Loan Fund, under the direction of Mr. James V. Moore, Director of Financial Aids.

Grant of $10,000 from the Portland Development Commission, Portland, to support a contract entitled, "Model Cities Administration," November 1 through December 31, 1968, under the direction of Dr. Kenneth Gervais, Associate Director of Urban Studies.

Gift of $100 from the Systems and Procedures Association, Portland, to the library gift fund for Business Administration books, under the direction of Miss Jean P. Black, Head Librarian.

Contribution of $1,990 deducted from purchase of equipment bought from Tektronix Corporation as contribution to Electrical Instrumentation Laboratory, under the direction of Dr. Mark Gurevitch, Head of the Department of Physics.

Gift of $100 from The Herbert A. Templeton Foundation, Portland, "to support the Group for New Music at Portland State University," under the direction of Mr. William P. Stalnaker, Jr., Head of the Music Department.

Grants totaling $366,678 from the U. S. Department of Health, Education, and Welfare, Washington, D. C., for research, training grants, and other purposes, as follows:

1. $82,717 - "Psychiatric Social Work Masters Level Program," July 1, 1969, through June 30, 1970, under the direction of Dr. Gordon Hearn, Professor of Social Work. This is a training grant program.

2. $10,000 - "From the 1920's through the 1930's - A Shift in the National Mood," December 6, 1968, through June 30, 1970, under the direction of Dr. Charles White, Professor of History.

U. S. Dept. of Justice

Grant of $22,600 from the U. S. Department of Justice, Law Enforcement Assistance Administration, Washington, D.C., to be used to provide grants and loans to students under the Law Enforcement Program, January 1 through December 31, 1969, under the direction of Mr. James V. Moore, Director of Financial Aids. Of this amount $4,600 is to be used for grants and $18,000 for loans to students.

Oregon College of Education

Central Washington State College

Grant of $19,592.47 from Central Washington State College, Ellensburg, Washington, "to fund an English language game project in a set of Yakima Valley Schools," January 21 through June 30, 1969, under the direction of Dr. Jack Crawford, Associate Research Professor.

Multnomah County Intermediate Education District

Grant of $46,356 from the Multnomah County Intermediate Education District, Portland, "to provide personnel services to the computer-based test development center in Portland, Oregon," July 1, 1968, through June 30, 1969, under the direction of Dr. James H. Beaird, Research Professor.

U. S. Office of Education

Grants totaling $30,000 from the U. S. Office of Education, Washington, D. C., for research and training institutes, as follows:

1. $20,000 - "Initial award for Leadership Training Institute," January 8 through June 15, 1969, under the direction of Dr. Jack V. Edling, Director of Teaching Research.

2. $10,000 - "The Comparison of Two Forms of a Classroom Simulation Test Designed to Enhance Future Teachers' Self-Definition and Teaching Style," February 14 through October 14, 1969, under the direction of Dr. Jesse H. Garrison, Professor of Education.

U. S. Dept. of the Interior

Grant of $790 from the U. S. Department of the Interior, Bureau of Indian Affairs, "to fund a project in bringing Alaskan children to the Campus Elementary School for a study of cultural effect," January 13 through June 30, 1969, under the direction of Dr. H. Dale Harp, Assistant Professor of Education.

University of Southern California

Grant of $8,733 from the University of Southern California, Los Angeles, "to conduct planning and evaluation for a National Special Media Institute for 1968-1970," November 1, 1967, through December 31, 1968, under the direction of Dr. Jack V. Edling, Director of the Teaching Research Division. This is an increase in the original contract amount.
Southern Oregon College

Grant of $15,000 from the National Science Foundation, Washington, D.C., for research entitled, "Systematics, Evolution and Paleontology of the Later Cenozoic Fishes and Amphibians from Oregon," March 1, 1969, through March 1, 1970, under the direction of Mr. Richard L. Wilson, Assistant Professor of Geology.

Grants totaling $30,256 from the U. S. Department of Health, Education and Welfare, Washington, D.C., for scholarships, loans, training institutes, and other purposes, as follows:

1. $4,000 - "Scholarships in Nursing," January 6 through June 30, 1969, under the direction of Mrs. Betty Haugen, Director School of Nursing.

2. $5,000 - "Institute for Training in Librarianship," beginning January 30, 1969, under the direction of Mrs. Eleanor S. Everett, Assistant Professor of Library Science.


4. $15,100 - "For issuance of educational loans and grants to eligible law enforcement students," January 1 through December 31, 1969, under the direction of Mr. J. E. Dunn, Chairman, Law Enforcement Department, and Dr. Terry Brown. Collection of the loans will be administered by the U. S. Department of Justice.

Eastern Oregon College

Gifts totaling $2,045 from the following donors for scholarships and fellowships:

- California-Pacific Utilities Company, La Grande $ 1,200.00
- La Grande Fruit Company, La Grande 100.00
- Oregon Pepsi-Cola Bottlers Scholarship Foundation, Seaside 200.00
- P.E.O. Sisterhood, AP Chapter, Milton-Freewater $ 100.00
- Soroptimist Club, Baker 345.00
- Parent-Teacher Association, Ukiah 100.00

M. L. Addy

Gift of 1,054 books from the professional library of Dr. Martha L. Addy, to be used as a reference library. The gift, valued at $4,000, is from Dr. Martha L. Addy, Professor Emeritus of Education, La Grande.
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Oregon Council on Economic Education

Grant of $200 from the Oregon Council on Economic Education, Portland, "to conduct studies in the Economic Education program at Eastern Oregon College," beginning March 1, 1969, under the direction of Dr. John Jambura, Associate Professor of Social Science.

Oregon Technical Institute

Scholarships & Fellowships

Gifts totaling $450 from the following donors for scholarships and fellowships:

- American Legion Auxiliary, Pendleton $ 150.00
- The Carpenter Foundation, through the Ashland Senior High School, Ashland 150.00
- Mr. Chet Hamaker, Klamath Falls 150.00

Freightliner Sales & Service

Gift of equipment, valued at $1,175, from the Freightliner Sales & Service, Portland, for use in the Auto-Diesel Department, under the direction of Mr. Paul T. Meier, Dean of Faculty.

Riviera Motors, Inc., & Stone's Volkswagen

Gift of equipment, valued at $900, from the Riviera Motors, Inc., Portland, and Stone's Volkswagen, Klamath Falls, for use in the Auto-Diesel Department, under the direction of Mr. Paul T. Meier, Dean of Faculty. The gift consisted of a 1968 Volkswagen engine with electronic fuel injection system.

Robert Bosch Corporation

Gift of a Bosch fuel injection tester, valued at $150, from the Robert Bosch Corporation, South San Francisco, California, for use in the Auto-Diesel Department under the direction of Mr. Paul T. Meier, Dean of Faculty.

Division of Continuing Education

Corporation for Public Broadcasting

Grant of $10,000 from the Corporation for Public Broadcasting, New York City, "to upgrade present Oregon Educational Broadcasting television programming and to develop a new series which combines cultural and public affairs," March 1 through June 30, 1969, under the direction of Mr. William F. McGrath, General Manager, KOAP-FM-TV.

Oregon Council on Economic Education

Grant of $500 from the Oregon Council on Economic Education, Portland, "to replenish funds in Economic Education Gifts," under the direction of Mr. Hugh Lovell, Director, Center for Economic Education.

ADJOURNMENT

The Board adjourned at 2:30 P.M.

J. W. Forrester, Jr., President

R. L. Collins, Secretary