STATE BOARD OF HIGHER EDUCATION
MINUTES OF MEETING HELD AT
BENSON HOTEL, PORTLAND, OREGON

April 24, 1956

MEETING #248-1
A regular meeting of the State Board of Higher Education was held at
the Benson Hotel, Portland, Oregon, on April 24, 1956.

ROLL CALL
The meeting was called to order at 10:00 AM by the Vice President of
the Board, Mr. Henry F. Cabell, and on roll call the following
answered present:

Mr. Henry F. Cabell
Mr. Leif S. Finseth
Mrs. Cheryl S. MacNaughton

Mr. Bernard Mainwaring
Mr. Wm. E. Walsh

Absent: Mr. A. S. Grant, Mr. Chas. R. Holloway, Jr., Mr. Herman
Oliver, and Dr. R. E. Kleinsorge.

There were also present:

State Bond Commission - On invitation, there were also present mem-
bers of the State Bond Commission -- Governor Elmo Smith, State
Treasurer Sig Unander, Assistant Commissioner L. O. Arens, and the
Secretary of the Commission, Mr. Fred H. Paulus, Deputy State Treas-
urer.

Board Officials and Others - Dr. J. R. Richards, Chancellor; Dr. E. M.
Pallett, Secretary; President A. L. Strand of Oregon State College;
President O. M. Wilson of the University of Oregon; President R. E.
Lieuallen of Oregon College of Education; Dean D. W. E. Baird of the
University of Oregon Medical School; Dean H. J. Noyes of the Dental
School of the University of Oregon; Dean P. G. Hoffman of the General
Extension Division; Dean E. B. Lemon of Oregon State College;
Dr. Errett Hummel, Assistant to the President, Portland State College;
Mr. W. A. Zimmerman, Executive Secretary and Business Manager,
University of Oregon Medical School; Mr. J. O. Lindstrom, Business
Manager, University of Oregon; Mr. G. M. Robertson, Business Manager,
Oregon State College; Mr. Ellis Stebbins, Business Manager, Oregon
College of Education; Mr. Don R. Larson, Assistant to the Dean,
General Extension Division; Mr. J. I. Hunderup, Administrative
Assistant, Comptroller's Office; Comptroller and Bursar H. A. Bork;
Budget Director R. L. Collins; Assistant to the Chancellor Travis
Cross.

RE ABSENCES
Mr. Grant was absent because of illness; Mr. Oliver and Mr. Holloway
could not attend for business reasons; and Dr. Kleinsorge was out of
the State.

BUILDING COMMITTEE REPORT
Mr. Leif S. Finseth, Chairman of the Building Committee, presented
the following report:
"At the time of the March 1956 Board meeting, construction bids were received for a Physical Education Building at Southern Oregon College of Education of about 47,000 square feet, and all bids were rejected because the project costs would have been about $110,000 in excess of the funds available of $520,000, consisting of $450,000 State appropriation and student fee balances of $70,000.

"Yesterday Architect Howard Perrin and President Stevenson presented a redraft of preliminary plans for a building with a finished area of about 31,315 square feet. It was indicated that with the preparation of final plans for the project it can be financed with an outlay of $512,000, of which $450,000 is for direct construction costs.

"The Committee recommends that the revised preliminary plans be accepted and that final plans be authorized as indicated, with review of the final plans to be made by the Chancellor's office, and that bids be received for the project at 8:00 A.M. Tuesday, June 12, at the Benson Hotel."

The Board accepted the Committee's recommendation.

Mr. Finseth continued:

"Dr. Charles N. Holman and Architect Bear presented preliminary plans for the remodeling of about 29,113 square feet of space previously occupied by the Doernbecher Memorial Hospital for Children and for 4,167 square feet of new space. The alteration and addition will provide modern clinical and laboratory space. It is estimated that the cost of direct construction will be $298,050 and that the total cost of the project will be $352,895.58 to be financed from resources now on hand and expected to be obtained hereafter. Request was made that the preliminary plans be approved and that authorization be given the architects to proceed with final plans.

"The Committee recommends that the request be approved."

The Board adopted the report as presented.

Mr. Finseth continued:

"The Board at its December 13, 1955 meeting approved a schematic plan for the ultimate construction program expected to be undertaken in the block to be occupied by the Portland State College Student Center and Library. At the January 21, 1956 meeting, preliminary plans were approved for the first unit of the Student Center which provided space to be rented to a student cooperative bookstore corporation, the space to be of permanent construction. It has now been determined that the Library will require greater floor space than was originally anticipated, thereby necessitating a corresponding movement to the south of the proposed location of the bookstore, which movement will now be possible because of the recent purchase of property on Harrison Street permitting a new access to the building. President Cramer and Architect Wallmann present a sketch modifying the preliminary plans approved at the
January meeting, showing both the location of the bookstore as originally designed and as now proposed. It was also stated that the proposed redesign intended that the bookstore space would be of temporary construction and would provide 3,000 square feet; that the space provided would be sufficient to meet the needs of the bookstore for ten or twelve years, and that the total cost would be no more than $30,000. President Cramer stated that we might receive favorable bids for the Student Center Building a few months from now, which would make it possible to construct a temporary building for the bookstore within the $1,000,000 project allowance previously authorized by the Board. President Cramer, therefore, requested approval of the revised preliminary plans and that the architects be authorized to include in the final plans for the Student Center now being prepared the necessary temporary facilities for the bookstore.

"The Committee recommends the approval of President Cramer's recommendation." 

The Board adopted the report and approved the recommendation of the Committee.

Mr. Finseth continued:

"At the March 1956 meeting of the State Board of Higher Education, President Cramer appeared before the Building Committee and presented a proposal that rooms in the new classroom building at Portland State College be developed to represent various nationality groups in the Portland Metropolitan area. After considering the proposal, the Building Committee recommended to the Board that the proposal be approved. The Board voted to defer action on the recommendation until further study could be made. President Kleinsorge appointed Mr. Holloway, Mr. Mainwaring and Mr. Cabell as a committee to make a more detailed study of the project and present a report at the April Board meeting.

"The committee appointed by President Kleinsorge met in Portland at 10:00 A.M. on April 17, 1956 in the office of Mr. Holloway. Members present were Mr. Holloway and Mr. Mainwaring; others present were President Cramer and Secretary Pallett. Discussion took place with reference to the project, after which the committee agreed unanimously to recommend approval of the project as originally proposed by the Building Committee. This recommendation is as follows: 'The committee recommends that the proposal be approved, without any budgetary obligations; that gifts be limited to those typifying the cultural aspects of the various nationality groups; and that each proposed gift be referred to the Board in advance of acceptance.'"

The Board accepted the recommendation of the Committee.

Mr. Finseth continued:
President Cramer and Mr. E. E. Brown, who has been employed by the Finlandia Foundation, presented to the Committee preliminary plans for the treatment of a room at Portland State College in accordance with the Finnish motif. The plans involve special treatment of walls, ceiling and floor; no cost to the State would be incurred and no restriction would be made in regard to the use of the room.

"The Committee recommends the approval of the preliminary plans with the understanding that final plans will be presented at a later date and that the development of the room will not result in any restriction in the use of the room for general classroom purposes and that the work will be done at no cost to the State."

The Board adopted the recommendation as presented.

Mr. Finseth continued:

President Cramer reported that the sewer facilities available to Portland State College will not be adequate to meet the needs of the first unit of the Student Center Building nor of subsequent construction. He stated that a preliminary program had been formulated which would provide for a main line to be constructed from the site of the Student Center to the East for a distance of about two blocks and with a lateral along Broadway to meet future needs. The total estimated cost of providing these sewers is $11,856. It is requested that the necessary moneys be provided in the amount of $5,929 from the Student Center construction funds and $5,929 from the Board's Unrestricted Unappropriated Funds.

"The Committee recommends that the proposal be adopted."

The Board approved the Committee's recommendation.

Mr. Finseth continued:

At the September 20, 1955 Board meeting, the Board accepted the report of Engineer W. Bruce Morrison on a preliminary study of the heating requirements of Eastern Oregon College of Education, including a recommendation that a central heating plant be developed. President Bennett, with the concurrence of the Chancellor, recommends that a contract be entered into with the engineer to design a central heating plant with a total fee for the complete plans and construction supervision to be 5 1/4 per cent of the direct construction cost, and that at this time the engineer be authorized to proceed with preparing preliminary plans for which the fee payment will be 1 per cent, which is part of the total 5 1/4 per cent. It is estimated that the cost of preparing preliminary plans will be $1,550. Since the Board has already provided $750 for the preliminary study, an additional $800 will be required to prepare preliminary plans, and this amount can be provided from the Institutional Reserve.

"The Committee, with the concurrence of the Finance Committee, recommends that the necessary authority be granted the Board's officers to enter into a contract with the engineer to direct now
the preparation of the preliminary plans only, and that $800 additional funds be provided as indicated."

The Board approved the recommendations of the Committee.

Mr. Finseth continued:

"A recommendation is to be made to the Board to request the 1957 Legislature to provide funds for constructing and equipping a proposed second unit of a Physics-Chemistry Building at Oregon State College in addition to the first unit for which preliminary plans are already available. It is necessary that preliminary plans be provided for the second unit, the present estimate of total cost being about $2,257,500. Moneys to finance the cost of preparing preliminary plans can be obtained from the Federal Government as an advance in the amount estimated to be $20,000, with reimbursement thereof to be made when a State appropriation is obtained for the project.

"The Committee recommends the adoption of the resolution which follows in order to meet requirements of the Federal Government:

RESOLUTION AUTHORIZING FILING OF APPLICATION WITH THE UNITED STATES OF AMERICA FOR AN ADVANCE TO PROVIDE FOR THE PLANNING OF THE SECOND UNIT OF A PHYSICS-CHEMISTRY BUILDING, OREGON STATE COLLEGE, UNDER THE TERMS OF PUBLIC LAW 560, 83rd CONGRESS OF THE UNITED STATES, AS AMENDED

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

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

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

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

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

2. That H. A. Bork, Comptroller, be hereby authorized to file in behalf of the Applicant an application (in form required by the United States and in conformity with said Act) for an advance to be made by the United States to the Applicant to aid in defraying the cost of plan preparation for the above described public works, which shall consist generally of the construction of the second unit of a Physics-Chemistry building to be used primarily in chemistry teaching, including student and staff research. The building will have approximately 105,625 square feet, be of reinforced concrete with exterior brick veneer with stone trim, and be designed for five stories, the ground floor being below grade. The estimated total cost of the project is $2,257,500.

3. That if such advance be made, the Applicant shall provide or make necessary arrangements to provide such funds, in addition to the advance, as may be required to defray the cost of the preliminary plan preparation of such public works;

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

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

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

It was moved and seconded that the above resolution be adopted by the Board, and on roll call vote the following Board members voted in favor of adopting the resolution: Mr. Cabell, Mr. Finseth, Mrs. MacNaughton, Mr. Mainwaring, and Mr. Walsh.

Those voting no: None.

The resolution as read was unanimously adopted by the Board.

Mr. Finseth continued:

"President Wilson requested authorization to purchase the Davis property located at 1398 Columbia Street, Eugene, Oregon, at a price of $7,000 utilizing property rental funds. This property is located in the campus expansion area to the east of Carson Hall and will ultimately be used for dormitories or married housing. It con-
sists of a residence with attached garage located on a lot 60 by 160 feet. The house should rent for $65.00 per month.

"Two appraisals by Eugene Realtors were secured, one for $8,250 and the other for $8,580, or an average price of $8,415. An option to purchase the property at $7,000 has been obtained from the owners."

"The Committee recommends that the property described above be purchased at the price indicated, payment to come from University rental funds."

The Board approved the Committee's recommendation.

Mr. Finseth continued:

"The Board on June 11, 1955 authorized the condemnation of lots 1, 2, 3, 6 and 7, Block 200, Portland, required for the Student Center-Library Building for Portland State College, and for which we offered $137,500. The Circuit Court of Multnomah County by jury action has determined that the value of the property as of the 23rd day of September, 1955, was $180,000. It is tentatively estimated that the total cost of acquiring the property, including payment of costs, interest, and so forth, will approximate $190,000. The State Board of Higher Education under the decision of the Circuit Court is given the opportunity to elect to proceed with taking the property which has been condemned or to reject.

"The Committee recommends that the Board express its election to take the property by payment of the $180,000 value established by the jury. The Board has already provided $150,000 to cover the cost of the property and related legal and other expenses. It is now estimated that the total funds required will be about $190,000, and it is recommended, with the concurrence of the Finance Committee, that an additional $40,000 be provided from the Board's Rehabilitation and Land Purchase Reserve for 1956-57."

The Board accepted the Committee's recommendation and expressed its election to take the property by payment of the value established by the jury; it further authorized the use of an additional $40,000 for this land purchase to be provided from the Board's Rehabilitation and Land Purchase Reserve for 1956-57.

Mr. Finseth continued:

"Construction bids were received on April 19 by Board members Mrs. Cheryl S. MacNaughton and Mr. Chas. R. Holloway, Jr., and on April 20 by Mrs. MacNaughton. In attendance also were representatives of Oregon State College and the Board's office. Bids were received simultaneously for both the Agriculture and Biological Science Building-Utility Tunnel and also for Oregon State College Dormitory-Cafeteria project in order to permit bidders to bid on either project or both.

"The bids received for the Agriculture and Biological Science Building and Utility Tunnel were as follows:
<table>
<thead>
<tr>
<th>Class of Work</th>
<th>Number of Bidders</th>
<th>Low Bid</th>
<th>High Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Work</td>
<td>6</td>
<td>$1,104,597</td>
<td>$1,194,586</td>
</tr>
<tr>
<td>Mechanical Work</td>
<td>6</td>
<td>337,787</td>
<td>393,200</td>
</tr>
<tr>
<td>Electrical Work</td>
<td>6</td>
<td>117,551</td>
<td>152,660</td>
</tr>
<tr>
<td>Built-in Laboratory Equipment</td>
<td>2</td>
<td>144,000</td>
<td>163,300</td>
</tr>
<tr>
<td>Built-in Refrigeration Equipment</td>
<td>2</td>
<td>35,950</td>
<td>36,248</td>
</tr>
</tbody>
</table>

"Lowest bidders to whom Oregon State College officials, with the concurrence of the Chancellor, recommend the awarding of contracts, subject to approval of the State Emergency Board, are as follows:

Ross B. Hammond Company - General Work $1,104,597
(In the event that construction contracts are not awarded for the Dormitories-Cafeteria project, then the contract amount will be $1,110,597)

Buchanan Company - Mechanical Work 337,787

Watco Electric Company - Electrical Work 117,551

Weber Showcase and Fixture Company - Built-in Laboratory Equipment 144,000

"It is recommended that the bids for the refrigeration be rejected, the plans and specifications be revised and the project be readvertised with the expectation of effecting a saving, and that the appropriate Board officials be authorized thereafter to enter into a contract with the successful bidder.

"The proposed budget for the project is noted below:

<table>
<thead>
<tr>
<th></th>
<th>Agriculture and Biological Science Building</th>
<th>Utility Tunnel</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Construction</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Work</td>
<td>$1,024,453</td>
<td>$80,114</td>
</tr>
<tr>
<td>Mechanical Work</td>
<td>299,890</td>
<td>37,897</td>
</tr>
<tr>
<td>Electrical Work</td>
<td>109,476</td>
<td>8,075</td>
</tr>
<tr>
<td>Subtotal</td>
<td>1,433,819</td>
<td>126,116</td>
</tr>
<tr>
<td>Architects' and Engineering Fees</td>
<td>86,662</td>
<td>5,045</td>
</tr>
<tr>
<td>Built-in Laboratory Equipment</td>
<td>144,000</td>
<td></td>
</tr>
<tr>
<td>Refrigeration, Classroom and Other Equipment</td>
<td>40,245</td>
<td></td>
</tr>
<tr>
<td>Physical Plant Costs</td>
<td>46,922</td>
<td>1,200</td>
</tr>
<tr>
<td>Contingencies</td>
<td>48,352</td>
<td>17,639</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>$1,800,000</strong></td>
<td><strong>$150,000</strong></td>
</tr>
</tbody>
</table>
"The building will have an area of 104,333 square feet, and the cost of direct construction per square foot is $13.74. The tunnel will extend from the Commerce Building to the new Agriculture and Biological Science Building, and provision is also being made for an extension south toward the Women's Building.

"The Committee recommends that the Emergency Board be requested to release the $1,500,000 appropriation for the Agriculture and Biological Science Building and the $150,000 appropriation for the Tunnel, and grant authorization to proceed with the projects, and subject to the above approvals, authorize the appropriate Board officers to enter into the construction contracts."

The Board adopted the report and accepted the Committee's recommendations.

Mr. Finseth continued:

"Bids were received on April 19th by Mrs. Cheryl S. MacNaughton and Mr. Chas. R. Holloway, Jr., and on April 20th by Mrs. MacNaughton. Also in attendance were representatives of Oregon State College and the Board's office. Bids were received simultaneously for both the Dormitories-Cafeteria project and for the Agriculture and Biological Science Building-Tunnel project so as to allow contractors to bid on either one or both projects.

"Bids which were received for the dormitories and cafeteria were as follows:

<table>
<thead>
<tr>
<th>Class of Work</th>
<th>Number of Bidders</th>
<th>Low Bid</th>
<th>High Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Work</td>
<td>5</td>
<td>$1,446,798</td>
<td>$1,515,650</td>
</tr>
<tr>
<td>Mechanical Work</td>
<td>7</td>
<td>314,490</td>
<td>396,000</td>
</tr>
<tr>
<td>Electrical Work</td>
<td>7</td>
<td>116,960</td>
<td>148,000</td>
</tr>
<tr>
<td>Kitchen Equipment</td>
<td>7</td>
<td>72,145</td>
<td>82,900</td>
</tr>
</tbody>
</table>

"A budget for the project provides for the following items:

Direct Construction:
- General Work: $1,446,798
- Mechanical Work: 314,490
- Electrical Work: 116,960
- Structural Steel: 16,507

Subtotal: $1,892,755

- Architect's and engineering fees: $96,182
- Kitchen and dining equipment: $96,325
- Built-in furniture for dormitory rooms, lounge furniture, dishes, cooking utensils and similar items: $253,500
- Physical Plant Costs: $53,753
- Contingencies: $40,000

Total Cost of Project: $2,134,515
"The two dormitories and cafeteria will provide an area of 144,828 square feet and will provide housing facilities for 628 men students. The cafeteria will serve a total of more than 1,000 occupants of the new dormitories and of an existing dormitory. The direct construction cost per square foot amounts to $13.08. The total investment per student for both housing and dining facilities, giving consideration to a portion of the project cost applicable to serving meals to non-occupants of the new dormitories will be approximately $3,500. The building will be of lift-slab construction.

"The previously approved budget for the project was $2,237,000. Since the bids were higher than anticipated additional funds have been provided from the remainder of unobligated balances in Oregon State College's bond sinking fund reserves in excess of the two-year debt service requirement and also from the family housing rental income account. The sources of funds will be as follows:

From sale of bonds $1,900,000
From bond sinking fund balances 450,700
From family housing rental account to the extent required but not in excess of 60,000
From dormitory operating account 23,815
Total Source of Funds $2,434,515

"Oregon State College officials with the concurrence of the Chancellor recommend that the lowest bids which were received be accepted and that contracts be awarded to the following:

Ross B. Hammond Company, General Work $1,446,798
(In the event that construction contracts are not awarded for the Agriculture and Biological Science and Tunnel project, then the contract amount will be $1,455,798)
Lord Bros., Mechanical Work 314,490
Electric Corp., Electrical Work 116,960
Losli Sheet Metal Works, Kitchen Equipment 72,145

"The authorization to be granted appropriate Board officers to enter into contracts is subject to receipt and acceptance of favorable bids for the sale of $1,900,000 general obligation bonds. These bids were received earlier in the day but the award is subject to consideration later today at a joint meeting of the State Board of Higher Education and the State Bond Commission.

"The Building Committee, with the concurrence of the Finance Committee, recommends that the necessary authority be granted to enter into construction contracts and to proceed with the project as outlined above."

The Board adopted the report and approved the Committee's recommendation.
Mr. Finseth concluded the Building Committee report with the following:

"This afternoon at 2:30 P.M. bids will be opened for the construction of the Architecture and Allied Arts Building on the University of Oregon campus. Originally it was intended to call for bids on April 20 at 3:00 P.M., but this date was changed in order to accommodate bidders who also were bidding on the construction work at Oregon State College.

"The State appropriation for the Architecture and Allied Arts Building is $550,000. Plans and specifications call for the construction of 36,935 square feet of new construction in addition to alterations to the old building. Adequate alternates are included in order to assure construction of the major project.

"It is recommended that the Committee be authorized to open bids, and if these bids are satisfactory to request from the Emergency Board release of the $550,000 appropriation for the Architecture and Allied Arts Building and grant authorization to proceed with the project; and, subject to the above approvals, authorize the appropriate Board officers to enter into construction contracts."

The Board accepted the recommendations of the Committee as presented.

Mr. Wm. E. Walsh, Member of the Finance Committee, presented the following report:

"The annual operating budget for the fiscal year 1956-57 was considered yesterday by the Finance Committee with other members of the Board and institutional executives present. The operating budget is based upon the budget plan approved by members of the Finance Committee with other Board members present on February 1, 1956.

"The budget is built on an estimated campus enrollment of 18,376 students for the fall term of 1956. This is an increase of 1,695 or 9.9 per cent over the 1955 fall term. The enrollment last fall term increased by 2,225 or 15 per cent over the fall of 1954.

"For the operation of the eight campus instructional units - the University of Oregon, Oregon State College, the three colleges of Education, the Medical and Dental Schools, Portland State College, and the General Extension Division including Radio Station KOAC, adult education classes in Portland and other cities, correspondence study and the state-wide visual education service - the budget calls for the expenditure of $16,774,111.87. Of this amount $12,793,321.10 or 76 per cent comes from state funds, and $3,980,790.77 or 24 per cent from non-state sources, largely student fees.

"For the operation of the state-wide public services, including the Teaching Hospital and the Outpatient Clinic at the Medical School, the Dental Clinic of the Dental School of the University of Oregon, and the programs of the Agricultural Research and
Federal Cooperative Extension, the proposed budget is $7,209,861.19. The latter activities include the central experiment station at Corvallis, fourteen branch stations and experimental areas, and extension programs in agriculture, home economics, and 4-H club work in every county in Oregon.

"For all State System activities including the eight campus instructional units and the state-wide services, approximately 72 per cent of the support is received from the State - the remaining 28 per cent coming from student fees, sales, Federal funds, county funds, gifts and miscellaneous sources. The total amount provided from sources other than State funds is $6,667,986.

"The recommended budgets by institutions for instruction and general purposes are as follows:

University of Oregon $4,298,221.74
The Dental School of the University of Oregon 626,112.40
University of Oregon Medical School 1,429,526.00
Oregon State College 5,919,457.05
Oregon College of Education 632,652.19
Southern Oregon College of Education 561,374.66
Eastern Oregon College of Education 490,022.56
Portland State College 1,008,703.31
General Extension Division 973,733.51
Centralized Activities 384,129.16
Land Purchases and Plant Rehabilitation Fund 267,500.00
1956 Summer Session Contingency 25,000.00
State Assessments (resulting from revision in civil service pay scale) 3,179.29
1956 Summer Session Workshops (to be financed entirely from summer session fees as the workshops are requested) 17,000.00
Board's Reserve for Emergencies 137,500.00
Total Recommended Budgets for Instruction and General Purposes $16,774,111.87

For state-wide public services, the recommended budgets are as follows:

University of Oregon Medical School Teaching Hospitals & Clinics (including Doernbecher Hosp.) $2,287,892.00
Dental Clinics - Dental School of the U of O 162,537.00
Federal Cooperative Extension Service in Agriculture, Home Economics, and 4-H Club 2,373,629.02
Agricultural Research, Experiment Stations 2,360,603.89
Western Interstate Commission for Higher Education (exchange of veterinary students) 25,000.00
Total Recommended Budgets for State-Wide Public Services (restricted funds) $7,209,861.91
"In the biennial budget for 1955-1957, presented to the Governor and to the 1955 Legislature, two of the Board's principal requests were for added teaching staff to care for the increasing numbers of classes caused by the growing student bodies and for a fund for needed salary adjustments for the academic staff and for the classified civil service staff. In the biennial budget approved by the Legislature, substantial cuts were made both in the amount requested for added teaching staff and in the amount requested for academic staff salary adjustments.

"During year 1955-56, 92 teaching positions were added at the eight campus institutions. The proposed budget for year 1956-57 provides for a further addition of 72 teaching positions. The 164 teaching positions added during the current biennium will have to provide for a total increase of 3,920 students during the years 1955-56 and 1956-57. This represents one added teaching staff member for every 24 students represented in the increased enrollments. This results in even more unfavorable student-teacher ratios than were in effect at the beginning of the current biennium. With further increased enrollment in prospect, it will be necessary to request substantial increases for an added number of teaching staff in the next biennial budget.

"The salary adjustment fund of 5% requested for the academic staff was reduced by the Legislature to approximately 3½%. In effecting the salary adjustments for the academic staff, the plan recommended by the institutional executives and approved by Board members was followed as indicated below:

1. The salary adjustment fund was divided between the two years of the biennium so that a fund would be available for adjustments during the second year equal, on the average, to half of the amount used for adjustments during the first year.

2. The salary adjustment fund for year 1955-56 was assigned to the institutions on the basis of the numbers of 1954-55 staff as follows:

- $300 for each staff member with rank of professor
- $175 " " " associate professor
- $150 " " " assistant professor
- $100 " " " instructor

For year 1956-57 the amount assigned to institutions for each rank represents approximately half of the above amounts.

3. The distribution shown in 2, above, represents merely the basis for allocating the salary adjustment fund to the institutions. In making the individual salary adjustments, all of the fund has been used for merit adjustments with no provision for uniform adjustments. Approximately 36 per cent of the present staff members having academic rank have been recommended for salary adjustments in year 1956-57."
"Operating within the above salary plan, the average salary of all academic staff in teaching, research and extension in all of the institutions has been increased from $5,965 in 1955-56 to $6,025 in 1956-57.

"The relatively small amount of the increases in salary averages by rank during the current biennium results from the following:

1. The requested 5% salary adjustment fund was reduced by the Legislature to approximately 3 3/4%.

2. Appointments of added staff were, for the most part, in the ranks of instructor and assistant professor, generally at starting salaries below the present averages for those ranks.

3. Staff members promoted in rank were usually placed near the lower end of the salary ranges in their new ranks.

"The Chancellor reported that while little progress has been made in improving salaries of teaching staff during the current biennium, other states, with which Oregon must compete in recruiting and in holding academic staff members, have made substantial improvements in their salary scales. The salary situation is especially severe at this time when enrollments are growing and universities and colleges in all parts of the country are seeking teachers. The Chancellor indicated that a separate presentation will be made to the Board at an early date regarding the urgent need for a substantial salary adjustment fund for the academic staffs.

"Wage increases for the classified civil service staff have been made in the 1956-57 budgets in accordance with the general state-wide policy set by the Civil Service Commission and approved by the Legislature. This policy calls for a one-step increase during the biennium for each civil service staff member who has not reached the top step in the pay scale for his position and whose merit rating is satisfactory. All funds provided by the Legislature for civil service step pay increases have been applied in the 1955-56 and 1956-57 budgets for that purpose. In accordance with usual state policy, step increases are recommended for some classified civil service staff during year 1956-57, the second year of the biennium. These are financed in part from amounts provided in the legislative budget for step increases and in part from savings due to staff turnover. It has been possible to recommend step increases for only about half of the classified civil service staff during year 1956-57. The annual increases as granted under this state-wide policy range from $120 to $300.

"Classified civil service wages are based on the revised civil service pay scale which became effective July 1, 1955. Many classified staff members in higher education received pay increases in the revised pay scale, the increased cost of which is to be covered during the current biennium from a special civil service pay increase fund approved by the 1955 Legislature and held by the State Emergency Board. The proposed budget for year 1956-57 contemplates that the State Board of Higher Education will receive from the Emergency Board pay adjustment fund the amount of $194,445 for
instruction and general services, and $134,585 for state-wide public services. Information from the State Department of Finance indicates that these Emergency Board funds will be made available as needed near the close of the current biennium.

"The budget as approved by the Legislature provided an annual fund of $267,500 for land purchases and physical plant rehabilitation. From this fund it will be necessary to finance the most urgent of the needed land purchases at Portland State College and at the other institutions. It appears that during year 1956-57 there will be available only very small amounts, if any, for a program of plant rehabilitation in the many older buildings on the campuses.

"In the institutional budgets the amounts previously included from unrestricted funds to cover dormitory utility costs for heat, electricity and water have been eliminated in accordance with a budget reduction by the Ways and Means Committee of the 1955 Legislature. This budget reduction will have the effect of slowing even further the urgently needed dormitory construction programs at the campus institutions.

"The recommended budget for year 1956-57 provides for the continuity of the Board's emergency fund of $137,500 for the year. This amount is equal to less than one per cent of the total operating budget from unrestricted funds. If there should be substantial increases in enrolment above budget estimates requiring added teaching staff and added instructional supplies, this reserve would disappear rapidly. In such an event it would be necessary to appeal again to the Department of Finance and to the Governor for permission to utilize the added student fee income resulting from the increased enrolment.

"The units of the State System financed from special state appropriations, and from other restricted funds, including the Medical School teaching hospital and clinics; the Dental Clinics; the Federal Cooperative Extension Service in agriculture, home economics and 4-H club work; and the Agricultural Experiment Stations have prepared their budgets under the same policies as approved for the campus instructional units. Identical salary and wage adjustment policies have been followed in these divisions. Except in the new teaching hospital, the state funds budgeted for year 1956-57 in each of these divisions represent approximately half of the biennial state appropriations, plus estimated non-state income such as sales and service fees, Federal funds, county funds and gifts and grants. On pages 13 to 17 of the budget summaries document, the sources of funds for each of these state-wide services are analyzed.

"In the case of the Medical School teaching hospital and clinic, the 1956-57 annual budget is increased by $903,478 over the budget for the current year to finance the operation of the new hospital for a full 12 months during 1956-57. An amount of $27,077 from the state appropriation for the hospital and clinics during the current biennium is to be held in an unbudgeted reserve in year 1956-57. This amount represents an estimated net saving in the operation of the hospital because of delay in opening certain parts of the hospital. It may be possible to revert all or a part of this reserve of $27,077 to the state's general fund at the close
of the current biennium. In arriving at the estimated saving of $27,077 it was necessary to deduct the underrealization of income from county welfare commissions for welfare patients referred to the hospital. As reported to the Board earlier, the State Department of Finance has sanctioned the use of a part of the state hospital operating appropriation for the replacement of the underrealization in public welfare fee income from the county welfare commissions estimated in the amount of $71,495.

"The Chancellor presented a special report on the recommended salary adjustments for the academic staff in the Medical School. Salary adjustments are recommended for 55 staff members in an aggregate amount of $27,254, to be provided from the following sources:

Unrestricted Funds $7,310.00

Restricted Gift and Grant Funds, including $16,300 from the National Fund for Medical Education 19,944.00

"The Chancellor and Dean Baird reported that the amount of the annual grant from the National Fund for Medical Education is being increased and that this fund is being used by medical schools over the country for staff salaries and for other recurring costs.

"While the Committee is aware of the further needs of the institutions during the present period of growing student enrolments, it does feel that the recommended budget makes the best possible use of funds available. Accordingly, it is the recommendation of the Finance Committee that the budget for the year 1956-57 and the personnel adjustments contained in the volumes, 'Budget Summaries and Personnel Adjustments for the Fiscal Year Ending June 30, 1957', and 'Budget Supplement, Year 1956-57' be adopted as submitted."

The Board adopted the report and adopted the recommendations presented therein.

Mr. Walsh continued:

"The old Dental School property has again been publicly offered for sale at a minimum price of $200,000, and no bids have been received. The Finance Committee recommends that authorization be granted again to the Chairman of the Finance Committee and the Comptroller to enter into arrangements with realtors for the sale of the property at a price which will net the State Board of Higher Education at least $200,000. The Building Committee concurs in this recommendation."

The Board approved the Finance Committee's recommendation.
Vice-Chairman Cabell reported that it was customary at the April meeting of the Board each year to announce the names of Board members selected to represent the Board at the various institutional commencements. Because of the number of members absent, however, it was not possible to complete the list at the meeting. As a result of a subsequent check by telephone, the following appointments have been made:

<table>
<thead>
<tr>
<th>Institution</th>
<th>Commencement Date</th>
<th>Representative</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oregon State College</td>
<td>June 4, Monday</td>
<td>L. S. Finseth</td>
</tr>
<tr>
<td>University of Oregon</td>
<td>June 10, Sunday</td>
<td>A. S. Grant</td>
</tr>
<tr>
<td>Oregon College of Education</td>
<td>June 1, Friday</td>
<td>R. E. Kleinsorge</td>
</tr>
<tr>
<td>Eastern Oregon College of Education</td>
<td>June 1, Friday</td>
<td>Bernard Mainwaring</td>
</tr>
<tr>
<td>Southern Oregon College of Education</td>
<td>May 27, Sunday</td>
<td>Wm. E. Walsh</td>
</tr>
<tr>
<td>University of Oregon Medical School</td>
<td>June 15, Friday</td>
<td>Cheryl S. MacNaughton</td>
</tr>
<tr>
<td>Nursing Education</td>
<td>June 8, Friday</td>
<td>Chas. R. Holloway, Jr.</td>
</tr>
<tr>
<td>Dental School of the University of Oregon</td>
<td>June 7, Thursday</td>
<td>Chas. R. Holloway, Jr.</td>
</tr>
<tr>
<td>Portland State College</td>
<td>June 10, Sunday</td>
<td>Bernard Mainwaring</td>
</tr>
</tbody>
</table>

Mr. Cabell read a letter from President Stevenson of Southern Oregon College of Education inviting the Board to hold its meeting in Ashland during the opening days of the Shakespearean Festival, August 1 and 2; this would mean postponing the regular meeting dates of July 23 and 24. Because there was only a minimum quorum of the Board present, action on the invitation was deferred until the June meeting. The Board members expressed their appreciation for the invitation.

Mr. Cabell then reminded the entire Board as well as the members of the Medical Education Committee of the meeting scheduled with representatives of the Oregon State Medical Society on Saturday, May 5, from 1:30 to 4:00 PM at the Medical School. He expressed the hope that as many Board members as could be there. He stated that the Chancellor's Office would furnish background material that would be of value on matters that might come up for discussion. He suggested that any Board member who wanted particular background information write the Chancellor.

At the conclusion of his report, Mr. Cabell indicated that he had just received a letter addressed to Dr. Kleinsorge in regard to the difficulty with the Medical Society. The content of and comments on the letter were withheld until all Board members had had an opportunity to read it.
Meeting #248-18

April 24, 1956

OSC Dormitory
Bond Bids
Approved at
Joint Meeting
With Bond
Commission

Members of the Bond Commission entered the room at this point, and Mr. Cabell declared the regular Board meeting recessed for a joint meeting with the Bond Commission. The Vice-President welcomed the Commission on behalf of the Board. Following is the Finance Committee report of the joint meeting:

"On April 24, 1956 at 9:00 A.M. the Board opened the sealed bids received by the Secretary of the Board, pursuant to an advertisement, authorized by the State Board of Higher Education at its regular meeting of March 13, 1956, for the proposed sale of $1,900,000 par value of State Board of Higher Education Building Bonds.

"At 11:00 A.M. members of the State Bond Commission - Governor Elmo Smith, State Treasurer Sig Unander, Accident Commissioner L. O. Arens, and the Secretary of the Commission, Mr. Fred H. Paulus, Deputy State Treasurer - met with the State Board of Higher Education in a joint meeting. Mr. Bork then read the bids which were as follows:

<table>
<thead>
<tr>
<th>Name of Bidder</th>
<th>Interest Rate</th>
<th>Purchase Price</th>
<th>Total Net Interest Cost</th>
<th>Net Effective Interest Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Halsey, Stuart &amp; Co., Inc.</td>
<td>3-1/4% 1959-1966</td>
<td>$95.00</td>
<td>$1,094,655.00</td>
<td>3.0176%</td>
</tr>
<tr>
<td></td>
<td>3/4% 1967-1986</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The First National City Bank of New York</td>
<td>3-1/2% 1959-1966</td>
<td>$583.30</td>
<td>$999,604.20</td>
<td>2.7556%</td>
</tr>
<tr>
<td></td>
<td>2-1/2% 1967-1975</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2-3/4% 1976-1986</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bankers Trust Company</td>
<td>3-1/2% 1959-1967</td>
<td>$100.1046</td>
<td>$1,006,075.10</td>
<td>2.77347%</td>
</tr>
<tr>
<td></td>
<td>2-1/2% 1968-1974</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2-3/4% 1975-1986</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The Bank of California</td>
<td>3-1/2% 1959-1966</td>
<td>par</td>
<td>$1,053,812.50</td>
<td>2.9050654%</td>
</tr>
<tr>
<td></td>
<td>2-3/4% 1967-1977</td>
<td></td>
<td></td>
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<td></td>
<td>3% 1978-1983</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>2-3/4% 1984-1986</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The First National Bank of Chicago</td>
<td>3-1/2% 1959-1966</td>
<td>$314.00</td>
<td>$1,012,214.50</td>
<td>2.790485%</td>
</tr>
<tr>
<td></td>
<td>2-1/2% 1967-1969</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2-3/4% 1970-1986</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The First National Bank of Portland</td>
<td>3-1/2% 1959-1967</td>
<td>$100.001</td>
<td>$1,021,168.50</td>
<td>2.81507%</td>
</tr>
<tr>
<td></td>
<td>2-3/4% 1968-1986</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Guaranty Trust Company of New York</td>
<td>3-1/2% 1959-1966</td>
<td>$1.00</td>
<td>$1,036,436.50</td>
<td>2.857165%</td>
</tr>
<tr>
<td></td>
<td>3% 1967-1976</td>
<td></td>
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<td></td>
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<tr>
<td></td>
<td>2-3/4% 1977-1986</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Harris Trust and Savings Bank</td>
<td>3-1/2% 1959-1970</td>
<td>$266.00</td>
<td>$1,035,546.50</td>
<td>2.85471%</td>
</tr>
<tr>
<td></td>
<td>2-3/4% 1971-1986</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Kuhn, Loeb &amp; Co.</td>
<td>3-1/2% 1959-1967</td>
<td>$100.03</td>
<td>$976,492.50</td>
<td>2.691916%</td>
</tr>
<tr>
<td></td>
<td>2-1/2% 1968-1981</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2-3/4% 1982-1986</td>
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</tbody>
</table>
Upon motion duly made by Director Mainwaring and seconded by Director Finseth, the bid from the Kuhn, Loeb and Company of New York, was accepted on the following vote:

Henry F. Cabell  Aye
Leif S. Finseth  Aye
Cheryl S. MacNaughton  Aye
Bernard Mainwaring  Aye
Wm. E. Walsh  Aye

Thereupon Director Mainwaring offered and moved the adoption of the following transcribed resolution, which motion was duly seconded by Director Finseth:

RESOLUTION

BE IT RESOLVED that the ONE MILLION NINE HUNDRED THOUSAND DOLLARS ($1,900,000) in STATE BOARD OF HIGHER EDUCATION BUILDING BONDS, SERIES 1956 A, of the State of Oregon, sold on the 24th day of April, 1956, be issued to bear date the 15th day of April, 1956; to bear interest at the rate of 3½ per cent per annum for the bonds of the issue maturing on April 15 of the years 1959 to 1967 inclusive, at the rate of 2½ per cent per annum for the bonds of the issue maturing on April 15 of the years 1968 to 1981 inclusive, and at the rate of 2-3/4 per cent per annum for the bonds of the issue maturing on April 15 of the years 1982 to 1986 inclusive; that the bonds be issued to mature serially on the dates provided in the resolution of the Board duly adopted at a regular meeting of the Board duly and legally held on the 13th day of March, 1956; and that both the principal and the interest upon the bonds be paid at the office of the State Treasurer of the State of Oregon; and

BE IT FURTHER RESOLVED that the said bonds and coupons annexed thereto be executed in the form prescribed in the resolution adopted by the Board at the meeting thereof held on the 13th day of March, 1956; and

BE IT FURTHER RESOLVED that the resolution of March 13, 1956, of the Board, authorizing the issuance of said bonds, and all acts performed by the Board in adopting the said resolution, and by the Secretary and Comptroller of the Board in connection with the issuance and sale of the said bonds, be and they hereby are fully approved, ratified, and confirmed.

On roll call vote, the following Directors of the Board voted in favor of adopting the resolution: Henry F. Cabell, Leif S. Finseth, Cheryl S. MacNaughton, Bernard Mainwaring, and Wm. E. Walsh.

Those voting no: None.

The Vice-President of the Board thereupon declared said resolution duly adopted.
At the conclusion of the joint meeting with the State Bond Commission, the Vice Chairman of the Board called the meeting back into regular session.

The Secretary of the Board read a letter dated April 6, 1956 from the Governor to A. S. Grant stating that the Committee on Executive Appointments had officially confirmed Mr. Grant's continued appointment to the State Board of Higher Education. The Chairman stated that he was glad that Mr. Grant was going to continue on the Board for a number of years.

The following letter was received by President Wilson from Mr. Harold E. Howland of the International Educational Exchange Service, Washington, D. C.:

"I wish to take this opportunity to express to you the sincere appreciation of the Department of State for your cooperation in releasing Mr. William Bowerman from his duties at the University of Oregon so that he could participate in our Educational Exchange Program in Pakistan.

"Reports received from our Embassy at Karachi indicate that Mr. Bowerman did an outstanding job and won many friends for us. To quote from one of the reports: 'The Embassy congratulates the Department on the selection of Messrs. Bowerman and Waskin, both of whom are excellent representatives of America and have won wide goodwill for their country in Pakistan. Mr. Bowerman, who is an excellent speaker, was especially impressive in his luncheon address before the Karachi Rotary Club. . . . Their ability to understand weaknesses and their readiness to appreciate promise of progress has endeared them to Pakistani athletes, sports enthusiasts, and University and college officials as well as representatives of the Armed Forces.'

"We are delighted with the results of Mr. Bowerman's efforts and feel that he did much toward creating international goodwill and understanding."

Some time ago, the Chancellor stated, he had informed the Board of the Medical School's request for Hill-Burton funds to purchase clinic materials. At this meeting he informed the Board about a request from the Dental School of the University for Hill-Burton funds in the amount of $70,329 as a grant-in-aid for the dental clinics. This request has been recommended by the Oregon State Dental Society and will be considered by the State Board of Health at their meeting on May 8. The request for funds does not require Board action; however, if and when funds are granted, they will be reported to the Board for official acceptance.

As the second item of his report, the Chancellor read the following letter from Governor Smith in acknowledgment of the Board's request of February 15, 1956 for the release of overrealized student fee income for the 1955-1957 biennium:

"I herewith authorize the State Department of Higher Education to expend to the extent realized, the sum of $283,860.00 in overrealized income as requested in your letter directed to me on February 15th and in a communication addressed by you to Mr. Robert R. Johnson, Director of the Department of Finance and Administration."
Oregon State College Congratulated on Building Program

The Chancellor congratulated Oregon State College on its four and one-third million dollar building program, some of it coming from State appropriations, but most of it coming from self-liquidating sources. He stated that this is the largest building project monetarily that the College has ever undertaken.

Budget Officer and Staff Commended

The Chancellor also commended the Board's Budget Officer and his staff on the completion of another two-year cycle of higher education budgets. He explained that every two years Budget Director R. L. Collins and his staff begin the preparation of a new biennial budget followed immediately by two annual budgets.

U of O to Receive Foundation Funds for Faculty Resources Study in English Department

President Wilson reported on a new study at the University on more effective use of instructors in college English. He stated that the University is to receive $16,000 from the Fund for Advancement of Education on the basis of a competitive application to carry out a program prepared by the English Department directed toward the more effective utilization of staff resources in that department.

The program provides for three devices, all of which will be studied carefully:

1. A certain proportion of able students will receive training in conjunction with the Sophomore Honors course rather than in the regular freshman composition course.

2. Reduction in number of lectures to one or two a week; in addition, the instructor will meet students in groups of three for fifteen minutes a week. This will permit handling of more students and at the same time permit more intimate contact with students. Partial experiment on this phase conducted during the past winter term.

3. The conventional experiment of having students meet in large groups once a week for a lecture, and in addition meet once a week in groups of four to discuss themes with a tutor. This plan is being attempted during the current spring term.

President Wilson stated that all plans described can unquestionably save staff time; the experiment is to determine the most satisfactory and usable one.
The Board accepted the following gifts and grants and authorized the Secretary of the Board to make suitable acknowledgment to the donors:

**University of Oregon**

**Various**

Gifts totaling $1,746.67 from the following donors for scholarships:

- Max Tucker Scholarship Fund, U. S. National Bank, Portland — $666.67
- Mrs. Jessie M. Kimme, Eugene — 100.00
- Orides Mothers, Creswell — 130.00
- Phi Beta Patronsesses, Eugene — 100.00
- General Petroleum Corporation, Los Angeles — 750.00

**Urban Renewal Administration**

Grant of $9,000 from the Housing and Home Finance Agency of the Urban Renewal Administration to the Bureau of Municipal Research and Service for urban planning assistance.

**Institute of Life Insurance**

Grant of $7,458.48 from the Institute of Life Insurance through the National Committee for Education in Family Finance, New York, to sponsor an Oregon Summer Workshop on Education for Family Financial Security to help teachers improve their backgrounds for teaching some of the basic principles underlying family financial security.

**Atomic Energy Commission**

Grants totaling $11,700 from the U. S. Atomic Energy Commission, Richland, Washington, to be used as follows:

1. $5,100 to continue through January 31, 1957 the research project "An Investigation of the Population Genetics of the Pacific Tree Frog", under the direction of Dr. D. L. Jameson, Instructor in Biology.

2. $6,600 for research on "Studies in Beta- and Gamma-Ray Spectroscopy" for the period February 1, 1956 through January 31, 1957, under the direction of Dr. Harry E. Easterday, Assistant Professor of Physics.

**Yale University**

Grant of $1,000 from Yale University, New Haven, Connecticut, for research for the period January 15, through September 30, 1956 on the project "An Investigation of Reactions to Contradictory Communications", under the direction of Dr. A. S. Luchins, Associate Professor of Psychology.

**Arkansas Experiment in Teacher Education**

Grant of $37,003.00 from the Arkansas Experiment in Teacher Education, Little Rock, to participate in the evaluation of the teacher education experiment in Arkansas; the University's part in the program will be under the supervision of Dean P. B. Jacobson of the School of Education.

**U. S. Dept. of Health, Educ. and Welfare**

Grant of $5,641.00 from the U. S. Department of Health, Education and Welfare, Office of Vocational Rehabilitation, to be used for an orientation institute for rehabilitation personnel in tuberculosis agencies to be conducted at the University.
Oregon State College

Various
Gifts totaling $2,803.70 from the following donors for scholarships:

- Max Tucker Scholarship Fund, U. S. National Bank, Portland $1,000.00
- Orange Round Table, Corvallis 270.00
- U. S. National Bank of Portland 195.00
- Oregon State College Mothers Club, Portland 118.70
- Elks Lodge No. 180, Astoria 150.00
- Milwaukee Union High School Student Fund 150.00
- Multnomah Anglers & Hunters Club, Portland 150.00
- L. A. McClintock Memorial Scholarship Fund, Salem 150.00
- Heppner Parent-Teacher Association 120.00
- Westinghouse Educational Foundation, Pittsburgh, Pennsylvania 500.00

W. D. Hamilton
Gift of $100 from Mr. W. D. Hamilton, Portland, to cover the 1956 Beatrice Hamilton Awards of $50.00 each to the freshman and sophomore adjudged to be making the most purposeful progress toward useful and active citizenship.

Agricultural Research Foundation
Grants totaling $17,232.37 from the Agricultural Research Foundation to be used as follows:

1. $4,514.87 to the Southern Oregon Branch Experiment Station for "Soil Fertility Research in the Rogue River Valley".

2. $4,390.00 to Agricultural Chemistry for research on "Chemical Aspects of Insecticides and Fungicides" and "Hop Production, Breeding, Disease and Quality Investigations".

3. $2,200.00 to cover February and March salaries for Research Assistants in Game Fish Research and Cooperative Wildlife Investigations.

4. $6,127.50 to the Department of Entomology for various research projects dealing with the control of insect pests of soil, small fruits, vegetable, seed and specialty crops.

State Dept. of Agriculture
Grant of $3,708 from the State Department of Agriculture to the Department of Entomology for research on "Control of Nursery and Greenhouse Insect Pests" and "Control of Diseases Produced by Plant Parasitic Nematodes".

Aluminum Company of America
Grant of $3,400 from the Aluminum Company of America, Pittsburgh, for the continuation of "Fluorine and Nutritional Investigations on Sauvies Island" under the Departments of Dairying and Horticulture.
American Can Company
Grants totaling $6,300 from the American Can Company, New York, to be used as follows:

1. $3,200 for research on "Mechanism of Filiform Corrosion in Metals" under the direction of Dr. W. H. Slabaugh, Associate Professor of Chemistry.

2. $3,100 for research on "The Virus Disease Complex in Blue Lake Beans and Its Relation to Root Rots" under the direction of Dr. S. M. Dietz, Professor and Head of the Department of Botany and Plant Pathology.

Climax Molybdenum Company
Grant of $3,000 from the Climax Molybdenum Company, New York, to assist with investigations concerning the molybdenum status in certain Oregon soils under research on "Minor Element Needs on Oregon Soils", supervised by Dr. H. B. Cheney, Head of the Department of Soils.

Delco Products
Gift of a three-phase crop dryer valued at $500 from Delco Products, Dayton, Ohio, to the Department of Agricultural Engineering for use in crop processing research.

Monsanto Chemical Company
Gift of $2,395 from the Monsanto Chemical Company, St. Louis, Missouri, to continue the Company's fellowship in chemistry; the amount is to be distributed $1,500 as stipend and $195 for fees for recipient, and $700 to the Department of Chemistry to cover the cost of the project.

National Lead Company
Grant of $3,120 from the Baroid Sales Division of National Lead Company, Houston, Texas, for a fellowship to continue research on "Organic Clay Complexes" in the Department of Chemistry.

W. E. Johnson
Gift of ten shares of General Electric Company common stock valued at $64.5 from Mr. W. E. Johnson, Richland, Washington, as his contribution to the General Electric Educational & Charitable Fund Corporate Alumnus Program for the support of higher education.

Chipman Chemical Company, Inc.
Gift of chemicals valued at $168 from the Chipman Chemical Company, Inc., Portland, for experimental uses in the Department of Farm Crops.

U. S. Rubber Company
Gift of $120 in chemicals from the Naugatuck Chemical Division of the U. S. Rubber Company, Bethany, Connecticut, for experimental purposes in the Department of Farm Crops.

Filbert Control Commission
Grant of $1,400 from the Filbert Control Commission, Portland to cover 1955-56 costs of crop reporting survey under the Statistical Service of the Agricultural Experiment Station.
Medical School

U. S. Public Health Service

Grants totaling $93,175 from the U. S. Public Health Service to be used as follows:

1. $10,642 for research on "Cations and Hydration of the Cornea and Lens" for the period April 1, 1956 through March 31, 1957, under the direction of Dr. John E. Harris, Associate Professor of Ophthalmology.

2. $32,912 for research on "The Alterations in Skin Responses to Ultraviolet Light Following Administration of Psoralen Compounds" for the period May 1, 1956 through April 30, 1957, under the direction of Dr. T. B. Fitzpatrick, Professor and Head of the Division of Dermatology.

3. $19,621 for research on the "Nature and Treatment of the Leukemias & Lymphomas" for the period April 1, 1956 through March 31, 1957, under the direction of Dr. Edwin E. Coggan, Professor and Head of the Division of Experimental Medicine.

Alumni Association

Gift of $881.15 from the Medical School Alumni Association to be used for out-of-state travel for staff members to professional meetings.

Oregon Heart Assoc., Inc.

Grant of $1,800 from the Oregon Heart Association, Inc., Portland, $1,500 of which is to be used for research to determine the current status of statistical methods in research in hypertension and hypertensive heart disease under the direction of Dr. Carl E. Hopkins, Associate Professor of Public Health and Preventive Medicine; and $300 of which is to be used to support an anatomical study of the common carotid artery bifurcation under the direction of Dr. Kenneth Livingston, Clinical Instructor in Surgery.

American Heart Assoc., Inc.

Grant of $13,200 from the American Heart Association, Inc., New York, for a research project entitled "A Controlled Long-Term Study of Continuous Anticoagulant Therapy in Coronary Artery Disease" under the direction of Dr. Arthur J. Seaman, Associate Professor of Medicine.

U. S. Aero Medical Research and Development Command

Grant of $6,200 from the U. S. Aero Medical Research and Development Command, Randolph Field, Texas, for research entitled "Some of the Mechanisms Involved in the Increased Glycogenesis Following Dietary Supplements of Glycine and the Relationship of this to Animal Endurance under Stress of Cold and Fatigue" under the direction of Dr. W. R. Todd, Professor of Biochemistry.

New Eyes for the Needy, Inc.

Gift of $250 from New Eyes For The Needy, Inc., Short Hills, New Jersey, for the purchase of new prescription glasses and artificial eyes for needy patients in the Outpatient Clinic.

J. M. Kleiner

Gift of $100 from Mr. J. M. Kleiner, Nampa, Idaho, for the unrestricted use of the Department of Ophthalmology.

Mrs. S. R. Winch

Gift of $125 from Mrs. S. R. Winch, Portland, for the purchase of equipment for the new Doernbecher Hospital.
Gift of a projection magnifier valued at $110 from Mr. Frank Wortman, McMinnville.

Dental School

Grant of $5,000 from the U. S. Public Health Service for use in the Dental School Cancer Training Program during the period June 1, 1956 through May 31, 1957.

Gift of $100 from Dr. Frank G. Everett, Portland, for use as recommended by the Dean, particularly for out-of-state travel.

Oregon College of Education

Gifts totaling $1,395.47 from the following donors for scholarships:

Order of Eastern Star, Grand Chapter of Oregon, Troutdale $100.00
Coos Bay Area Zonta Club 332.00
Oregon State College Foundation 375.00
Milner Crest Parent-Teachers Association, Coos Bay 280.00
Mrs. Bertha Blake Jones 468.47
Takima Indian Agency, Toppenish, Washington 200.00
Elks Lodge, Astoria 150.00
Roosevelt Parent-Teachers Association, North Bend 120.00
Oregon Congress of Parents and Teachers, Inc., Portland 2,100.00
Soroptimist Club, Salem 120.00
Burlingham-Meeker Company, Amity 150.00

Dads Club

Gift of $380 from the Oregon College of Education Dads Club, Aumsville, to be distributed in varying amounts to the Mothers Club Loan Fund, the Roben J. Maaske Memorial Scholarship Fund, the Landers Loan Fund, and the Deans' Emergency Fund.

Eastern Oregon College of Education

Gifts totaling $1,461.00 from the following donors for scholarships:

Lake County Elementary Tuition Scholarship Fund $150.00
Parent-Teachers Association, Elgin 159.00
Soroptimist Club, La Grande 159.00
Elks Lodge No. 338, Baker 795.00
Mr. Joe DeWuhs, Union 198.00

Portland State College

Gifts totaling $783.50 from the following donors for scholarships:

Mr. H. E. Kless, Portland $263.50
Kerns Company of Oregon, Ltd., Pilot Rock 400.00
Portland State College Dads' Club 120.00
MISCELLANEOUS

Purchase of Hutchinson Estate Property for E.O. Branch Experiment Station, OSC

For a number of years the Eastern Oregon Branch Experiment Station at Union has had the use of a 40 by 880 foot strip of adjoining land for the purpose of moving cattle to the south portion of the Station. The cattle lane was the property of Mary F. Hutchinson, deceased. The administrators of the estate have offered to sell this strip for $150. To retain the use of the property, the Board approved the purchase of this strip of land. The Attorney General has approved the proposed deed and cleared the title.

The Portland Gas and Coke Company has had its lines going through the Medical School grounds for a number of years, but has never had an easement executed in connection therewith. To clarify the situation, the Board authorized appropriate Board officers to execute the proper easement.

Chancellor Authorized to Apply for Hill-Burton Funds

The Chancellor's Office intends to file applications for Federal Hill-Burton funds for various units of the Oregon State System of Higher Education. To meet the requirements of the Federal Government, the Board officially confirmed applications already filed and authorized the Chancellor to file future applications for Hill-Burton funds, with the understanding that he will inform the Board of such filings. As applications are approved and funds received, covering reports will be made to the Board.

FINANCE

Budget Transfer, UO

The Board approved the transfer of $3,000 from the University Business Office to the Telephone budget to prevent a year-end overdraft.

Budget Transfer, UO

The Board approved the transfer of $800.01 from unallocated salary funds in the Department of Mathematics to the University Institutional Operating Reserve.

Budget Transfer, Gen Ext

The Board approved the transfer of $557.40 from the General Extension Division Equipment Replacement account to the Portland State College Library fund for the purchase of a motion picture projector, screen and projection stand for use in the Audio-Visual Programs of the Extension Division and Portland State College.

Budget Transfers, OCE

The Board approved the transfer of Oregon College of Education funds as follows to prevent year-end overdrafts:

<table>
<thead>
<tr>
<th>From:</th>
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<th>To:</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Registrar's Office</td>
<td>$1,200.00</td>
<td>Business Office</td>
<td>500.00</td>
</tr>
<tr>
<td>Training Schools</td>
<td>1,000.00</td>
<td>Publications</td>
<td>800.00</td>
</tr>
<tr>
<td>Teacher In-Service Education</td>
<td>325.00</td>
<td>General Student Welfare</td>
<td>1,900.00</td>
</tr>
<tr>
<td>Reserve for Increased Enrolment</td>
<td>6,675.00</td>
<td>General Instruction</td>
<td>6,000.00</td>
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<tr>
<td></td>
<td>$9,200.00</td>
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The Board approved a reduction of $6,000 in the salary budget of Agricultural Research Gift Funds, Oregon State College. This represents the amount budgeted for an Assistant Food Technologist position which could not be filled suitably in 1955-56, and for this reason the gift funds were not received.

At its March 1956 meeting, the Board approved a project for finishing the campus area at Oregon College of Education in the area around the Wolverton swimming pool and the new dormitory. The Board approved expenditure of $20,000 to provide paved parking areas, driveway, sidewalks and curbs, and landscaping. At that time, $20,000 was the maximum amount which Oregon College of Education estimated could be made available from its construction funds and from other funds available to Oregon College of Education. It was apparent at that time that it would be necessary to eliminate certain deductive alternates from the job such as terracing and walks near the dormitory, plantings near swimming pool, pavement west of swimming pool, and paving and curbing east of dormitory.

President Lieuallen reported that he can safely estimate availability of an additional fund of $6,000 to apply toward the cost of some of the alternates. He estimated that the additional $6,000 will be available, from construction accounts for the Wolverton Pool and the new dormitory, $2,300, and from the Oregon College of Education institutional reserve, $3,700.

With the addition of the amount of $6,000 to the project, the sources of funds for the entire $26,000 project will be as follows:

- From construction funds for the Wolverton Pool and the new dormitory accounts $11,950
- From institutional reserves 9,050
- From Training School rentals 5,000
- Total $26,000

The Board approved the adjusted budget and authorized the transfer to the project of $2,300 from construction funds as indicated and $3,700 from the Institutional Reserve.
The Board approved the following personnel adjustments as submitted by the Institutional Executives concerned, the necessary funds being provided in the 1955-56 and 1956-57 budgets:

University of Oregon

J. M. Amundson, Appointment
Appointment of Mr. John M. Amundson, Jr., as Planning Consultant with the rank of Assistant Professor, yearly tenure, 12-months' service, at an annual salary rate of $5,800, effective March 1, 1956, salary funds to be provided by a grant from the Housing and Home Finance Agency, Urban Renewal Administration, and participating Oregon cities.

L. F. Milhollen, Removal from School of Education Budget
Removal from the School Education budget for the period of March 1 through April 15, 1956 of Dr. Lloyd F. Milhollen, Assistant Professor of Education, to carry out an assignment for the Arkansas Experiment in Teacher Education; and

R. C. Hendrickson, Appointment
Replacement appointment of Mr. Ray C. Hendrickson as Assistant Professor of Education for the Period of March 1 through April 15, 1956 at the same salary.

Jean L. Sutherland, Redistribution of Time
Transfer of half-time of Miss Jean L. Sutherland, Assistant Professor of Art, from General Extension Division - State-Wide Classes to the University School of Architecture, effective September 1, 1956. Unused salary in General Extension to be held in the State-Wide Classes budget, pending replacement appointment. Dean Hoffman concurs in this recommendation.

Appointments to budgeted positions for the 1956-57 academic year as follows:

G. E. Martin, Appointment
Dr. Gene E. Martin as Assistant Professor of Geography, yearly tenure, 10-months' service, at an annual salary rate of $4,800, effective September 1, 1956.

N. J. Johnston, Appointment
Mr. Norman J. Johnston as Assistant Professor of Architecture, yearly tenure, 10-months' service, effective September 1, 1956, at an annual salary rate of $5,600.

W. S. Nobles, Salary Increase
Increase in salary for Dr. W. Scott Nobles, Assistant Professor of Speech, from $4,700 to $5,000, effective September 1, 1956.

P. M. Zall, Salary Increase
Increase in salary for Dr. Paul M. Zall, Instructor in English, from $4,280 to $4,500, effective September 1, 1956.

W. J. Borcher, Resignation
Resignation effective June 30, 1956 of Mr. William J. Borcher, Head Basketball Coach and Assistant Professor of Physical Education; salary funds released in the 1956-57 budget will be held pending a replacement appointment.
Resignation effective June 30, 1956 of Mr. Lester E. Anderson, Director of Public Services with rank of Assistant Professor, to accept a position in the lumber industry in Eugene; salary funds released in the 1956-57 budget to be retained pending a replacement appointment.

Resignation effective June 30, 1956 of Dr. Pierre J. Van Rysselberghe, Professor of Chemistry, to accept a position at Stanford University; salary funds released in the 1956-57 budget to be retained for a replacement appointment.

Oregon State College

Appointments to budgeted positions as follows:

R. F. Bradley, Appointment
Mr. Robert F. Bradley as County Extension Agent in Douglas County, with rank of Professor, yearly tenure, 12-months' service, at a salary rate of $6,000, effective March 28, 1956.

E. E. Brown, Appointment
Mr. Earl E. Brown as Assistant Entomologist at Milton-Freewater Experimental Area, rank of Assistant Professor, yearly tenure, 12-months' service, at a salary rate of $5,208, effective April 1, 1956.

R. K. Marsh, Appointment
Mr. Robert K. Marsh as County Extension Agent in Clatsop County, rank of Assistant Professor, yearly tenure, 12-months' service, at a salary rate of $4,508, effective April 1, 1956.

R. H. Sterling, Appointment
Mr. Robert H. Sterling as Special Extension Agent, Polk County Unit Approach, rank of Assistant Professor, yearly tenure, 12-months' service, at a salary rate of $5,400, effective February 27, 1956.

W. F. Brannon, Resignation
Resignation of Dr. Warren F. Brannon, Assistant Animal Husbandman at the Squaw Butte-Harney Branch Experiment Station, rank of Assistant Professor, effective March 31, 1956, to accept a position as Extension Animal Husbandman at Cornell University; salary funds released to be transferred to the Station's requisition budget for substitute assistance.

M. J. Conklin, Return from Leave
Return from leave without pay for Mr. Melvin J. Conklin, Assistant Agricultural Economist, rank of Assistant Professor, effective March 1, 1956, with an increase in annual salary rate from $5,304 to $5,604.

Appointments to budgeted positions for the 1956-57 academic year as follows:

T. Cantrell, Appointment
Mr. Tilman Cantrell as Assistant Professor of Sociology, yearly tenure, 10-months' service, at an annual salary rate of $4,500, effective September 1, 1956.

D. O. Thomas, Appointment
Mr. Dale O. Thomas as Assistant Professor of Physical Education, yearly tenure, 10-months' service, at a salary of $6,200, effective September 1, 1956.
Medical School

L. H. Frische,
Return from Military Leave
Return from military leave for Dr. Louis H. Frische, Assistant Professor of Pathology, effective March 22, 1956; salary funds in the amount of $3,015.70 required for the balance of the current fiscal year to be provided from unbudgeted balances in the National Fund for Medical Education.

N. Kontaxis,
Appointment
Appointment of Mr. Nicholas Kontaxis as Research Assistant in Pediatrics, yearly tenure, 12-months' service, at a salary rate of $5,000, effective April 2, 1956; salary funds to be provided from unbudgeted research accounts.

Dental School

F. G. Everett,
Appointment
Appointment of Dr. Frank G. Everett as Head of the Department of Periodontia with rank of Associate Professor of Dentistry, yearly tenure, 12-months' service, 50 per cent time, at an annual salary of $11,100, effective April 1, 1956; Dr. Everett was previously employed on a wage basis.

H. C. Fixott,
Appointment
Appointment of Dr. Henry C. Fixott, Jr., as Head of the Department of Oral Roentgenology with rank of Associate Professor of Dentistry, yearly tenure, 12-months' service, 50 per cent time, at an annual salary of $12,250, effective March 26, 1956; Dr. Fixott was previously employed on a wage basis.

D. H. Carlson,
Appointment
Appointment of Dr. Don H. Carlson as Assistant Professor of Dentistry, yearly tenure, 12-months' service, 50 per cent time, at an annual salary of $3,000, effective March 5, 1956; salary funds to be provided from gift accounts.

Portland State College

D. M. Parker,
Leave without Pay
Leave of absence without pay during the 1956-57 academic year of Mr. Donald M. Parker, Assistant Professor of Business Administration, to accept from the Ford Foundation a doctoral dissertation fellowship which will permit him to complete his doctorate at the University of Washington.

Architecture & Allied Arts Bldg.
Bid Opening, UC
The Chancellor reminded the Board of the bid opening for the University of Oregon Architecture and Allied Arts Building scheduled for 2:30 PM, April 24, in the Benson Hotel. All members were invited to attend.

ADJOURNMENT
The meeting adjourned at 11:50 AM.

R. W. Kleinsorge, President
E. M. Pallett, Secretary