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

April 28, 1959

Meeting #274

A regular meeting of the State Board of Higher Education was held at
the Hotel Benson, Portland, Oregon, on April 28, 1959.

ROLL CALL

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

Mr. J. W. Forrester, Jr.  Mr. Douglas McKeen
Mr. A. S. Grant            Dr. Ralph E. Furvine
Mr. Allan Hart             Mr. Wm. E. Walsh
Mr. Chas. R. Holloway, Jr.  Mr. Henry F. Cabell
Mrs. Cheryl S. MacNaughton

Absent: None.

Others present: Chancellor J. R. Richards; Secretary E. M. Pallett;
President A. L. Strand, Oregon State College; President O. M. Wilson,
University of Oregon; President R. E. Lieuallen, Oregon College of
Education; President E. N. Stevenson, Southern Oregon College;
President F. B. Bennett, Eastern Oregon College; President B. P.
Millar, Portland State College; Dean H. J. Noyes, University of Oregon
Dental School; Dean J. W. Sherburne, General Extension Division;
Mr. W. A. Zimmerman, Assistant to the Dean and Business Manager,
University of Oregon Medical School; Mr. D. R. Larson, Assistant to
the Dean, General Extension Division; Comptroller H. A. Bork; Budget
Director R. L. Collins; Mr. John L. Watson, Assistant Comptroller;
Mr. J. I. Hunderup, Administrative Assistant, Comptroller's Office;
Mr. Wolf von Otterstedt, Special Assistant Attorney General.

MINUTES APPROVED

On motion by Mr. Walsh and second by Mrs. MacNaughton, the Board voted
to dispense with the reading of the minutes of the last regular meeting
held on March 10, 1959, and approved them as they appeared in the
docket.

ELECTION OF THIRD MEMBER OF EXECUTIVE COMMITTEE

President Cabell called for nominations for the third member of the
Executive Committee. Mr. Grant nominated Mr. J. W. Forrester, Jr.;
the nomination was seconded by Mrs. MacNaughton. Mr. Holloway moved
that the nominations be closed and that the Secretary be instructed
to cast a unanimous ballot for Mr. Forrester as the third member of
the Executive Committee. The motion was seconded and carried.

BUILDING COMMITTEE REPORT

Mr. William E. Walsh, Chairman of the Building Committee, presented
the following report:

Final Plans for Central Heating Plant, OCE

"At the June 1958 meeting of the Board, preliminary plans were
accepted for the proposed Central Heating Plant and Service Building
for Oregon College of Education. The plans contemplated the
installation of three new low-pressure boilers with a combined
evaporating capacity of 25,500 pounds of steam per hour, using
either oil or gas."
"Yesterday, President Liesuallen and Engineer W. Bruce Morrison presented final plans for this project which differed somewhat from the preliminary plans because the institution was able to acquire, at nominal cost, two government-surplus high-pressure boilers with a capacity of approximately 26,000 pounds of steam per hour, when adapted for operation at a medium pressure of about 50 pounds. In recognition of the desirability of having a boiler which could be operated more efficiently at a reduced load during the summer months and at other times when favorable weather conditions permit, the engineer recommended that the project include one new boiler with an evaporating capacity of approximately 5,300 pounds of steam per hour in addition to the two surplus boilers. The project also includes revisions in the steam distribution system throughout the campus, and includes the necessary changes in the various building connections for steam.

"The service building will be constructed of concrete and will have an area of 13,134 square feet, unless it is necessary to exercise a bid alternate reducing the area of the warehouse space by 1,722 square feet. Provision has been made for a pipe shop, paint room, equipment repair space, woodworking shop, and warehouse storage space, as well as the boiler room. It is expected that the savings affected by the acquisition of the two surplus boilers will permit the purchase of the total site originally contemplated when the project budget of $375,000 was formulated for presentation to the 1959 Legislature. The Chancellor recommended that the final plans of the engineer be approved subject to such revisions as may be required upon the delivery of the government-surplus boilers, and also recommended that Board officials be authorized to solicit construction bids for the project with acceptance thereof to be subject to Board action.

"The Committee concurs in the recommendations of the Chancellor and in order to meet the requirements of the Federal Government, which provided the advance planning funds, the Committee also recommends that the following resolution be approved:

RESOLUTION APPROVING THE COMPLETED FINAL PLANNING REPORT WITH AN ADVANCE FROM THE UNITED STATES OF AMERICA FOR CENTRAL HEATING PLANT AND SERVICE BUILDING, OREGON COLLEGE OF EDUCATION 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 College of Education accepted an offer from the United States Government for an advance for final plan preparation of a public work described as a Central Heating Plant and Service Building, Oregon College of Education, Monmouth, Oregon; and

WHEREAS, W. Bruce Morrison, Engineer, was engaged to prepare a final planning report for the aforesaid public work, and said engineer has completed the report and submitted it for approval; and
WHEREAS, the completed final planning report has been carefully studied and is considered to comprise adequate final planning of the public work essential to the community and within the financial ability of the Oregon State Board of Higher Education on behalf of Oregon College of Education to construct;

NOW, THEREFORE, BE IT RESOLVED by the Oregon State Board of Higher Education, the governing body of said applicant, that the planning report submitted by W. Bruce Morrison as the basis for detailed planning and construction of the Central Heating Plant and Service Building, Oregon College of Education, dated April 27, 1959, in connection with Housing and Home Finance Agency Project No. Ore. 35-F-3045 be and the same is hereby approved; and that certified copies of this resolution be filed with the Housing and Home Finance Agency as a part of the final planning report.\(^n\)

On motion by Director Walsh and second by Director Grant, the following voted in favor of accepting the report and adopting the resolution as presented: Directors Cabell, Forrester, Grant, Hart, Holloway, MacNaughton, McKean, Purvine, and Walsh.

Those voting against adoption: None.

The President of the Board thereupon declared the report accepted and the resolution duly adopted by a unanimous vote.

Mr. Walsh continued:

"At the December 1958 meeting of the Board, the preliminary plans were approved for the proposed Student Center-Commons Building to be located on the campus of Oregon College of Education at the corner of Church and Monmouth Streets, south of Maaske Hall.

"Yesterday, President Lieuallen and Architects Ammand, Boone & Lei presented the final plans for this building which agree in substantial detail with the previously approved preliminary plans. It was indicated that although the gross area of the two-story building will be 43,419 square feet, excluding the porch and terrace, the bid invitation will include alternates to increase or decrease this area slightly for some of the basement recreational and storage areas. Construction features will include reinforced concrete with brick veneer to harmonize with other campus buildings. The facilities to be provided on the main floor will include a main lounge, a snack bar, student body offices, conference and committee rooms, restrooms, and a porch and terrace. The lower floor will include centralized kitchen and dining facilities for the occupants of all dormitories other than Maaske Hall, the campus book store, student publication offices, recreational areas, mechanical and storage rooms. Heat will be provided from the central heating plant.

"It is estimated that the total project cost will be $975,000, of which the direct construction cost will be $776,940, including kitchen equipment. Bids for the project are scheduled to be received on June 2, 1959, at the same time that bids are received for the Central Heating Plant and Service Building."
The Chancellor recommended that the final plans and specifications for the Student Center-Commons Building be approved and that Board officials be authorized to receive bids subject to a satisfactory sale of bonds being made prior thereto, and with construction contract awards to be made at the June Board meeting.

"The Committee concurs with the recommendations of the Chancellor."

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

Mr. Walsh continued:

"Yesterday, President Millar and Architects Lawrence, Tucker & Wallmann presented preliminary plans and a model for the proposed first addition to the Portland State College Center. This project, which is expected to be financed from bond borrowings, contemplates the construction of approximately 60,120 square feet, making the total area of the College Center 112,806 square feet. It was indicated that when this addition is completed, the structure will have four floors plus a basement and a partial sub-basement.

"The existing basement, ground floor and first floor will be extended to the south approximately 70 feet to Harrison Street; and two additional floor levels will be constructed over the entire half-block building. The basement will include six bowling alleys with automatic pin-setting equipment, other recreational rooms, a barber shop, and related storage and service areas. The extension of the ground floor will increase the food service facilities, and the next floor (first floor) will also provide food service facilities, besides a browsing room and several additional meeting rooms. In order to maintain continuity with the numbering of floors in the classroom building, State Hall, and the adjoining Library Building, the College Center will not have a second floor, as such, but the next level will be designated as the third floor and will include large areas for use for conferences, banquets, or dances, with attendant food service facilities, restrooms, and a full-length balcony on the west side of the building overlooking the park. There will be a connection to State Hall by means of the first level of the bridge crossing Montgomery Street, and there will also be direct access to the Library. The fourth floor will contain the upper portion of the banquet-ballroom, a number of student activity offices and several offices which will be used temporarily by the president and other administrative staff members. To permit the possible future expansion of the building, large mechanical service areas have been included on this floor also. The estimated cost of the project, completely finished and furnished, is $1,475,000. Of this amount, the direct construction costs total $1,271,000.

"The Chancellor recommended that the preliminary plans for the first addition to the Portland State College Center be approved as presented by the architects and institutional officials, and that authorization be given to direct the architects to prepare final plans and specifications. Funds required for the planning will be provided from restricted fund balances available to the institution."
"The Committee concurs with the recommendation of the Chancellor."

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

Mr. Walsh continued:

"At the December 1957 meeting of the Board, authorization was given to use $15,000 of the proceeds from the sale of the old Dental School building to make alterations on the eighth floor of the new building to improve the ventilation and lighting of the animal quarters. To supplement these funds, the Dental School applied for and received a grant from the U. S. Public Health Service in the amount of $9,877. A report of this grant was made to the Board on December 16, 1958.

"Yesterday, Architects Lawrence, Tucker & Wallmann and representatives of the Dental School presented plans for the proposed alterations. It was indicated that the project would provide air conditioning, additional cabinet work, timed illumination and other alterations and improvements on the eighth floor. It was also indicated that the estimated cost of the work is $29,009, including direct construction costs of approximately $19,700, architects' fees, movable equipment, and other items. In order to supplement the $24,877 available from the sources indicated above, the Dental School proposed to use a portion of the balances available in the institution's contract research overhead account to the extent required, or other balances if needed.

"The Committee recommends that the plans be accepted, and, with the approval of the Finance Committee, recommends that the appropriate Board officials be authorized to solicit bids and make construction contract awards, determining at that time the amount and sources of the balances which will be required to supplement the $24,877 previously approved for this project. The Committee also recommends that the Medical School and Dental School officials review continuously their needs for animals and animal quarters in an effort to avoid unnecessary duplication."

The Board adopted the report and authorized the recommendations of the Building Committee.

Mr. Walsh continued:

"Among the self-liquidating projects expected to be constructed within the immediate future is an addition to the Student Health Service Building at Oregon State College to provide additional hospital bedrooms; offices for doctors, nurses, clerical staff and records; additional examination and treatment rooms; and revised kitchen and dining facilities.

"Yesterday, President Strand and Architect Chris Jeppsen presented the preliminary plans for the proposed addition which would increase the area of the building by 12,990 square feet to a total of 30,960 square feet. The addition will be a rectangular wing, extending west from the present Student Health Service Building,"
increasing the hospital bed capacity from 28 to 42 and the number of doctors’ offices from four to eight. There will be substantial improvement in the medical examination and treatment rooms, including a relocation of the physical therapy section. Construction will feature the use of poured-in-place concrete with brick facing to harmonize with the existing building. Heat will be provided from the central heating plant. It is estimated that of the total project cost of $290,000 to be financed from bond borrowings, approximately $210,375 will be needed for direct construction contracts and the balance will be used for fees, site preparation, construction supervision and miscellaneous other expenses.

"The Chancellor recommended that the preliminary plans for the proposed addition to the Student Health Service Building at Oregon State College be approved and that authorization be given to direct the architect to proceed with the preparation of final plans and specifications. Funds required for the planning will be provided from restricted fund balances available to the institution.

"The Committee recommends that the proposal of the Chancellor be approved."

The Board adopted the report as presented.

Mr. Walsh continued:

"President Wilson stated that it was necessary to spend approximately $9,000 on the Institute of Marine Biology at Charleston, to install a sea water system at a cost of $6,000 and to arrange for domestic water from the City of Empire at a cost of about $1,000. The present and proposed source of salt water is about one-fourth mile from the teaching laboratories and salt water cannot be obtained continuously during the summer months because of shifting sands in the harbor, inadequate storage, and the poor design of the present salt water system. It is intended to provide a redesigned system which will assure salt water at all times during the summer months. Fresh water has been obtained from a spring on the property, and this source of supply has become contaminated. In order to assure a safe source of supply, it is necessary to obtain domestic water from the City of Empire.

"The Building Committee, with the concurrence of the Finance Committee, recommends the allocation of $9,000 from the Board's Unappropriated Fund to care for the expenditures indicated above."

The Board adopted the report as presented.

Mr. Walsh continued:

"Yesterday, President Wilson, with the concurrence of the Chancellor, recommended that the eastern boundary of the University of Oregon campus between the millrace and the Southern Pacific Railroad right-of-way, be extended east from the present boundary for a distance of approximately 240 feet to include the Kirkpatrick property of approximately 4 acres, and a joint driveway 16 feet
wide by 199 feet long which connects this property with Franklin Boulevard. The estimated value of the Kirkpatrick property is $40,000 and the inclusion of this area within the campus boundaries will increase the total area of the campus from approximately 178 to 182 acres. President Wilson also recommended that the property in question be purchased if an option can be obtained within the average of appraisals which are to be secured in accordance with established Board policy.

"The area east of the University Physical Plant headquarters is being used to a large extent for research activities. Several small buildings already have been located in this area and research projects financed from nonstate funds are being conducted in them. It is anticipated that the number of these projects will increase sharply and that additional area must be available to meet this need.

"The Committee recommends that the eastern boundary of the University of Oregon campus be extended to include the area described above and that authorization be given to Board officials to purchase the property within the average appraisal amount, but not to exceed $40,000 and closing costs, with funds to be provided from the Board's Unappropriated Fund and the Board's Land Purchase Reserve."

The Board adopted the report as presented.

Mr. Walsh continued:

"President Wilson presented a program to expand the University campus in order to release land now being used for athletics for other purposes and consequently to provide a new site for the stadium. He reported that the University had negotiated with the State Highway Commission to acquire 92 acres of land located on the north side of the Willamette River directly north of the University heating and power plant at the same price as had been paid by the Commission several years ago, namely $1,000 an acre, with the condition that the property would be used for public purposes. The total estimated purchase price of $92,000 would be provided from athletic funds. President Wilson estimated that the value of the property at the present time is significantly higher than the price at which the property can be acquired, and that the Highway Commission would dispose of the property within the immediate future but that the University was being given the first opportunity to purchase the land.

"President Wilson advised that negotiations have also been undertaken with the City of Eugene, Lane County, and the Eugene Water and Electric Board and other governmental bodies in connection with the development of a 520-acre tract located on the north side of the Willamette River for joint development of a city-county park and athletic stadium. He presented a map outlining the proposed development of a Metropolitan Park program."
"The Chancellor indicated that time had not permitted adequate review by his office of all the aspects of the situation. He recommended that the Board's office and the University be authorized to continue developing a program which would be brought to the Board at a later time for further consideration and for such action as may be required.

"The Committee concurs with the recommendation of the Chancellor."

The Board adopted the report and authorized further study of the Metropolitan Park proposal as recommended.

Mr. Walsh continued:

"President Strand recommended the acquisition of the Merlin Hill property located at 210 South Ninth Street, Corvallis. The property consists of a lot 50 x 100 feet on which is an excellent two-story house with full basement. Three appraisals were secured for $10,200, $10,750 and $11,000, for an average of $10,650. An option has been secured for $10,500. Although the College has no immediate need for the property, it is within the established boundaries and has been placed on the market.

"President Strand proposed that the property be purchased at the option price of $10,500, with $5,500 to come from the rental income balance of the College, and the remaining $5,000 to be covered by a loan from the Pooled Endowment Fund, with interest at 5½ per cent per year under conditions established by the Board at the time of its June 1950 meeting.

"The Building Committee, with the concurrence of the Finance Committee, recommends that the property be purchased in accordance with the proposal outlined above."

The Board adopted the report and authorized the property purchase as recommended.

Mr. Walsh continued:

"Yesterday, President Strand requested authorization to purchase the McWhorter property, located at 11 Park Terrace, Corvallis, immediately west of the Health Service Building. This property is one of the two pieces of property needed as the site for the extension of the College Health Service. The property consists of a lot 52 by 110 feet on which is located a two-story three-bedroom house with basement.

"Mrs. McWhorter, the last owner, died a few weeks ago. A joint appraisal by two well-qualified appraisers for the estate indicates a value of $15,500. Three appraisals secured by the College were for $14,100, $12,900, and $12,750, an average of $13,250. An option for $14,000 has been secured."
'The Committee recommends that the property indicated above be purchased at the option price of $14,000, funds to be provided from the Board's Unappropriated Fund.'

The Board adopted the report and authorized the property purchase.

Mr. Walsh continued:

"Yesterday, it was stated that Dr. W. M. Swangard, in constructing a small animal hospital at 1399 Franklin Boulevard, Eugene, inadvertently had built upon a small strip of property belonging to the state. This strip consists of approximately 255 square feet, being 1 1/2 feet wide on the south end, 5 1/2 feet wide on the north end and approximately 78 feet long."

"Dr. Swangard has offered $1,000 for the strip of property and has agreed to reimburse the University in the amount of $799.45 for appraisals, surveying and other expenses incurred in connection with the negotiation."

"President Wilson recommended that the offer of $1,000 by Dr. Swangard for the land and $799.45 for expenses be accepted."

"The Committee, with the concurrence of the Finance Committee, recommends that the proposal of Dr. Swangard be accepted and that the proper Board officials be authorized to complete the transaction."

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

Mr. Walsh continued:

"Purchase of Fox Property, GSC

"President Strand requested authorization to purchase the Nelson Fox property located at 15 Park Terrace. This property consists of a lot 50 x 110 feet on which is located a good two-story, three-bedroom house with full concrete basement. Three appraisals were made for $11,100, $11,750 and $11,500 for an average of $11,116.66. An option has been obtained for $11,500. This property is needed as a part of the site for the addition to the Health Service Building. Since two of the three appraisals were $11,500 or above, it was recommended that the property be purchased at the option price of $11,500, funds to be provided from the Board's land purchase reserve."

"The Committee, with the concurrence of the Finance Committee, recommends the approval of Dr. Strand's proposal."

The Board adopted the report and authorized the property purchase as recommended.

Mr. Walsh continued:

"Purchase of Emigh Property, GSC

"President Strand requested authorization to purchase from nonstate funds the Emigh property located on the east side of Twentieth Street, directly in front of the Coliseum. The property consists
of 3 1/5 lots covering an area 100 by 160 feet, and is located within the established campus boundaries. On one of the lots is an old residence of very little value. The property is needed temporarily as an extension of the Coliseum parking area.

"Three appraisals were received; $8,500, $7,754, and $8,800, for an average of $8,351.33. An option for $8,500 has been secured which is very close to the average of the appraisals.

"The Committee recommends that the Emigh property be purchased at the option price of $8,500, funds to be provided from the Parking Facilities Maintenance Fund of Oregon State College."

The Board adopted the report and authorized the recommended property purchase.

Mr. Walsh continued:

Purchase of Hildebrand Property, OSC

"Yesterday, President Strand requested authorization to purchase the Hildebrand property located immediately east of the Coliseum and adjacent to the Emigh property. This property consists of a lot 40 x 100 feet on which a small restaurant building is located. The property is needed for extension of the parking area of the Coliseum. Three appraisals were secured for $6,100, $5,732 and $5,750, for an average of $5,860. An option for $5,300 has been secured. It was recommended that the property be purchased at the option price with funds to come from the parking facilities maintenance fund of Oregon State College.

"The Committee, with the concurrence of the Finance Committee, recommends that President Strand's proposal be approved."

The Board adopted the report and authorized the recommended property purchase.

Mr. Walsh continued:

Purchase of Rubin Horenstein Property, PSC

"Yesterday, Portland State College officials requested authorization to purchase the property of Rubin Horenstein, located at 719 Southwest Clifton Street, Portland. The property consists of the west 32 1/2 feet of Lot 4, Block 196. Two appraisals on the property were secured, one for $10,500 and the other for $11,000, for an average of $10,750; the option price is $10,000. It was recommended that the property be purchased at the option price of $10,000 with $6,600 to come from the Board's Land Purchase Reserve and the balance of $3,400 to come from a Pooled Endowment Fund loan with interest at 5 1/2 per cent per year under conditions established by the Board at the time of its June 1950 meeting.

"The Building Committee, with the concurrence of the Finance Committee recommends that the property be purchased in accordance with the proposal outlined above."

The Board adopted the report and authorized the property purchase as recommended.
Mr. Walsh continued:

"Portland State College officials also requested authorization to purchase the Yee property located at 731 S. W. Hall Street, Portland, consisting of the east 30 feet of the west 70 feet of Lot 5, Block 199. This property is needed as a portion of the site for the proposed Classroom Building—South. Two appraisals on the property were secured, one for $15,000 and the other for $16,500, or an average of $15,750; the option price is $16,200.

"It was recommended that the appropriate Board officials be authorized to exercise the option at $16,200, subject to the availability of funds requested from the legislature for the construction of the Classroom Building—South.

"The Building Committee, with the concurrence of the Finance Committee, recommends that the appropriate Board officials be authorized to purchase the property in accordance with the proposal outlined above."

The Board adopted the report and authorized the recommended property purchase.

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

Authorization to Inspect and Accept Men's Physical Education Bldg. Addition, UO

"President Wilson indicated that the construction of the addition to the Men's Physical Education Building at the University of Oregon was virtually complete and that the architects recommended the inspection and acceptance of the work performed by the contractors on this project.

"The Committee recommends that Director William E. Walsh, or his designated representative, be authorized to inspect and accept the addition to the Men's Physical Education Building with appropriate report to be made at the next regular meeting of the Board."

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

FINANCE COMMITTEE REPORT

Mr. Cabell, Chairman of the Finance Committee, presented the following report:

"The Chancellor reported that the Ways and Means Committee of the 1959 Legislature had asked that we determine whether under the higher education bond borrowing authority contained in Article XI-F(1) of the State Constitution, legislation could be enacted which would permit selling general obligation bonds to finance educational and general buildings such as the University of Oregon Medical School Research Building, the University of Oregon Science Building, and other projects. Subsequently, Portland bond attorneys advised that they did not believe that such a borrowing program would be in harmony with the constitution because the type of proposed buildings would not, with similar existing buildings, produce income to make the new buildings wholly self-supporting and self-liquidating. Members of the Ways and Means
Committee then requested that contact be made through the Attorney General's office and the Secretary of the State Bond Commission with bond attorneys in New York City. The latter advised that, although the constitutional provision is subject to question, they were not willing now to give an approving opinion. The New York attorneys suggested that legislation might nevertheless be passed and the situation then immediately referred to an appropriate Oregon court for review and final determination. Appropriate report of the New York attorneys' views was given to the Ways and Means Committee and no further action was then taken.

"The Committee accepted the report of the Chancellor."

The Board adopted the report as presented.

Mr. Cabell continued:

Financing Program for Self-Liquidating Projects

"At the October and December 1958 meetings of the Board, approval was given to listings of proposed self-liquidating building projects, such as dormitories, married student housing facilities, student centers, and other student activity buildings, for construction during the next two years. The financing of the projects involves the sale of bonds which has been made possible by action of the 1959 Legislature in authorizing an increase in the limit of outstanding bonds.

"Yesterday, the Chancellor presented a program for the financing of projects totaling $9,515,000 which would apply to the proposed bond borrowings of $9,955,000 and $460,000 of restricted fund balances. Although the bonds to be sold will be general obligations secured by the full faith and credit of the state, it is intended that each institutional segment of the issue will be paid in full from nonstate income of the institution concerned.

"Distribution was made of financial estimates and projections consisting of 19 pages, including the following:

1. The bond issue will total $9,055,000. The proceeds are intended to be applied to finance eleven projects, with construction of nine of the projects expected to begin during the summer of 1959 and two being deferred until early in 1960. It is presently estimated that $540,000 of the proceeds of the bond issue will be unassigned.

2. The estimated interest cost of the issue is based upon a 3-1/2 per cent annual rate. Serial maturities will extend over a thirty-year period.

3. At each institution, it is estimated that the ratio of income available for meeting interest and principal retirements will be at least 150 per cent of the sum of the new and presently outstanding loans."
4. The estimated income from student building fees is based upon anticipated increases in enrolment through 1968-69 at which time the system enrolment is expected to be about 89 per cent higher than at present. Recognition is not given to expected enrolment changes during the succeeding twenty years.

5. Separately for each institution there will be a commingling of restricted income as follows:

a. **Oregon College of Education**
   
   Student building fee of $11 per full-time student per term, dormitory net earnings, and interest on the bond sinking fund investments.

b. **Oregon State College**
   
   Student building fee of $11 per full-time student per term, dormitories net income, bond sinking fund interest earnings; and also 50¢ of a $2 per student per term Memorial Union operating fee.

c. **Southern Oregon College**
   
   Student building fee of $11 per full-time student per term, dormitories net income, and interest earned on bond sinking fund.

d. **University of Oregon**
   
   Student building fee of $11 per full-time student per term, dormitories net income, net income from married housing of the Amazon project and the proposed new project, also interest on bond sinking fund investments.

e. **University of Oregon Medical School and University of Oregon Dental School**
   
   Student building fee of $7 per full-time student per term and interest on bond sinking fund.

f. **Portland State College**
   
   Student building fee of $11 per full-time student per term, also the $3 summer session building fee of Portland Extension Center, and interest on the investment of the bond sinking fund.

6. Restricted fund balances are being reserved at each institution in an amount sufficient to meet the estimated debt service for the institution on all bond issues for the following two years, including bonds now outstanding as well as those to be issued. It is expected that the sinking fund balances shall at all times be equal at least to the principal and interest requirements for the succeeding two years.
At Oregon State College the initial reserve will include a gift of $80,000 from the OSC Memorial Union Board of Governors, and also a transfer of $80,000 from the construction contingency reserves of the two dormitories and a cafeteria currently under construction.

"The Committee recommends approval of the projected financial program as indicated, including the proposed borrowing of $9,055,000 to be obtained from the sale of bonds for which it is tentatively estimated that bids will be received at the time of a Special Board Meeting to be held on May 26, 1959."

The Board adopted the report and authorized the recommendations as outlined therein.

Mr. Cabell concluded the Finance Committee report with the following:

 Resolution re $9,055,000 Building Bonds

"The Chancellor indicated that a program has been developed for the construction of wholly self-supporting and self-liquidating student facilities projects at several institutions. It is expected that construction for the projects will be undertaken within the immediate future except for two which are to be started early in 1960. To finance the projects, the Chancellor indicated that it would be necessary to sell $9,055,000 of building bonds within the near future. The Finance Committee accordingly recommends that the Board adopt the following resolution authorising offering for public sale of $9,055,000 of general obligation bonds:

RESOLUTION

WHEREAS, the STATE BOARD OF HIGHER EDUCATION has determined that there is a need to construct, improve, equip and furnish buildings for dormitories, housing, boarding and other purposes for higher education pursuant to Article XI-F(1), Oregon Constitution; and

WHEREAS, the BOARD deems it necessary, pursuant to ORS 351.350, as amended by Chapter 127, Oregon Laws 1959, to sell general obligation STATE BOARD OF HIGHER EDUCATION BUILDING BONDS, SERIES 1959 A, of the State of Oregon, in the principal amount of $9,055,000 to provide funds to construct, improve, equip and furnish such buildings; and

WHEREAS, the BOARD, as required by ORS 351.160, has determined conservatively that said buildings 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 the 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 Bond Commission of the State of Oregon, NINE MILLION FIFTY-FIVE THOUSAND DOLLARS ($9,055,000) 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 351.510, as amended by Chapter 127, Oregon Laws 1959, be issued and sold in order to carry out the purposes of said article and of the said statutes; and

BE IT FURTHER RESOLVED that the said bonds totaling NINE MILLION FIFTY-FIVE THOUSAND DOLLARS ($9,055,000) par value, be issued and proceeds from the sale thereof, supplemented by construction funds now on hand, be used for the purpose of constructing, improving, equipping and furnishing said buildings at an estimated cost of $9,515,000; 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 office of the Treasurer of the State of Oregon, and that the said bonds be designated STATE OF OREGON, STATE BOARD OF HIGHER EDUCATION BUILDING BONDS, SERIES 1959 A, and be numbered consecutively from one (1) to nine thousand fifty-five (9055) inclusive; and

BE IT FURTHER RESOLVED that the said bonds be dated April 15, 1959, and be issued in denominations of $1,000 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, 1974, 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 351.510, as amended by Chapter 127, Oregon Laws 1959, or through refunding; and

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

<table>
<thead>
<tr>
<th>Date</th>
<th>Amount</th>
<th>Date</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 15, 1962</td>
<td>$67,000</td>
<td>April 15, 1976</td>
<td>$260,000</td>
</tr>
<tr>
<td>April 15, 1963</td>
<td>67,000</td>
<td>April 15, 1977</td>
<td>260,000</td>
</tr>
<tr>
<td>April 15, 1964</td>
<td>67,000</td>
<td>April 15, 1978</td>
<td>180,000</td>
</tr>
<tr>
<td>April 15, 1965</td>
<td>67,000</td>
<td>April 15, 1979</td>
<td>180,000</td>
</tr>
<tr>
<td>April 15, 1966</td>
<td>67,000</td>
<td>April 15, 1980</td>
<td>180,000</td>
</tr>
<tr>
<td>April 15, 1967</td>
<td>110,000</td>
<td>April 15, 1981</td>
<td>180,000</td>
</tr>
<tr>
<td>April 15, 1968</td>
<td>110,000</td>
<td>April 15, 1982</td>
<td>180,000</td>
</tr>
<tr>
<td>April 15, 1969</td>
<td>210,000</td>
<td>April 15, 1983</td>
<td>180,000</td>
</tr>
<tr>
<td>April 15, 1970</td>
<td>210,000</td>
<td>April 15, 1984</td>
<td>570,000</td>
</tr>
<tr>
<td>April 15, 1971</td>
<td>210,000</td>
<td>April 15, 1985</td>
<td>570,000</td>
</tr>
<tr>
<td>April 15, 1972</td>
<td>210,000</td>
<td>April 15, 1986</td>
<td>570,000</td>
</tr>
<tr>
<td>April 15, 1973</td>
<td>260,000</td>
<td>April 15, 1987</td>
<td>570,000</td>
</tr>
<tr>
<td>April 15, 1974</td>
<td>260,000</td>
<td>April 15, 1988</td>
<td>570,000</td>
</tr>
<tr>
<td>April 15, 1975</td>
<td>260,000</td>
<td>April 15, 1989</td>
<td>570,000</td>
</tr>
</tbody>
</table>
and

BE IT FURTHER RESOLVED that the State Board of Higher Education furnish to the original purchaser of the 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 in 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:

UNITED STATES OF AMERICA
STATE OF OREGON
STATE BOARD OF HIGHER EDUCATION
BUILDING BOND
SERIES 1959 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 $1,000 on the fifteenth day of April, 1959, with interest on said sum from the date hereof until paid, at the rate of

PER CENT (%), 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 office of the Treasurer of the State of Oregon, at Salem, Oregon, 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, 1975, may be redeemed at the option of the State of Oregon, on and after April 15, 1974, 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 351.510, Oregon Revised Statutes, as amended by Chapter 127, Oregon Laws 1959, for the purpose of
financing the cost of constructing, improving, equipping, and furnishing buildings to be used for higher education.

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, 1959.

(SEAL)

Governor

Secretary of State

State Treasurer

FORM OF COUPON

(For coupons maturing on October 15, 1959, up to and including April 15, 1974.)

No. ______ On the fifteenth day of October, 1959, $________ DOLLARS

THE STATE OF OREGON will pay the bearer

__________

at the office of the Treasurer of the State of Oregon in the City of Salem, Oregon, 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 1959 A, No. ______.

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

(For coupons maturing after April 15, 1974.)

No. ______ On the fifteenth day of October, 1974, $________ DOLLARS

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

__________
at the office of the Treasurer of the State of Oregon, in the
City of Salem, Oregon, 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 1959 A, No. ___________.

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

The above bond and coupon forms hereby are approved as to legal
form this ______________ day of ____________, 1959.

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 EDU-
CATION BUILDING BONDS, SERIES 1959 A, for public sale thereof
at a price of not less than the par value thereof and the accrued
interest thereon, the sale to be held on the 26th day of May,
1959, 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 Comptroller 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 Walsh and second by Director Grant, the
following voted in favor of adopting the resolution as presented:
Directors Cabell, Forrester, Grant, Hart, Holloway, MacNaughton,
McKean, Purvine, and Walsh.

Those voting against adoption: None.

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

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

"At the time the Nuclear Reactor was ordered and before it could
be shipped to Oregon State College, a license issued by the Atomic
Energy Commission was necessary. Originally, the government
required a large amount of liability coverage. Institutions
securing Nuclear Reactors found it difficult or impossible to meet
these requirements and Congress passed legislation to cover insti-
tutional liability not to exceed $500,000,000, excluding the first
$250,000. The present blanket liability policy of the Board does
not cover the Nuclear Reactor, nor is it possible to get a rider.
Insurance can be obtained at $750 for a one-year period for the
$250,000 amount."
"President Strand stated that insurance should be obtained for at least the first two or three years. During this period, an opportunity would be given to review the program and decide whether the risk, which is low, warrants the purchase. He recommended, with the concurrence of the Chancellor, that arrangements be made to purchase insurance coverage for the $250,000 for a one-year period at a cost of $750, funds to be provided by Oregon State College, and to renew the policy if circumstances seem to warrant.

"The Committee concurs in the recommendation of President Strand and the Chancellor."

It was moved and seconded that the report be adopted.

In the discussion that followed, a number of questions were asked regarding the coverage of the policy and the responsibility of the Board for determining whether or not qualified personnel was in charge of the operation and maintenance of equipment such as the cyclotron and nuclear reactor.

Questions and answers regarding the insurance policy brought out the facts that the possibility of waiving or claiming sovereign immunity would be governed by the ruling of the Attorney General covering all State of Oregon boards and commissions; that the policy does cover the Board and its officials as well as institutional staffs; that the premium cost although high is less than that paid by non-state colleges for the same policy; and that at the present time the recommended policy is the only nuclear reactor coverage available.

The Board voted to adopt the report as presented and to authorize the purchase of the nuclear reactor insurance for Oregon State College as recommended, with the understanding that College officials would continue to explore other types of insurance that might offer more advantageous coverage.

The discussion then returned to the responsibility of the Board for determining whether or not qualified personnel has been selected to supervise the operation and maintenance of hazardous equipment and projects. It was the thinking of some Board members that a report covering the qualifications of such staff should be submitted by the Chancellor's office.

Various recommendations were made as to the projects and the basic facts which should be reported. It was the general opinion that changes in supervisory personnel should be submitted for review. Because of the apparent implications of reporting some projects and not others and in order to avoid setting a precedent, President Cabell suggested that Dr. Strand and Dean Gleeson be asked to present at the next meeting an informal explanation as to how they handle the selection of personnel and the precautions used to prevent accidents in connection with the nuclear reactor and the cyclotron experiments.

The Board approved the suggestion and instructed the Secretary to include discussion and recommendation in the minutes.
Mr. A. S. Grant, Chairman of the Committee on Libraries, presented the following report:

"As an introduction to his presentation on the State System libraries, Director W. H. Carlson outlined the historical development of the library resources. On January 1, 1959, the total library resources of the System consisted of 1,248,763 volumes, almost 1,000,000 of which were acquired since the establishment of the System in 1932. The greatest growth was during the postwar period when the resources were doubled to the current valuation of $1,384,981. If set in a straight line, the number of books now in the System would require 33.8 linear miles of shelving.

"At the present time, the System employs the equivalent of 83 full-time professional librarians at annual salaries totaling $510,000; in addition it employs almost as many nonprofessional and student workers who receive close to $324,000 annually. The high quality and morale of staffs are due largely to the full academic status and sabbatical leave privileges accorded librarians and to a favorable salary scale. The 26,000 users of the libraries withdrew more than one million volumes during the past biennium for home use. Even a greater number of books were used within the libraries.

"The common denominator of financial support and costliness of maintaining and developing the modern university library was stressed. By means of charts, he pointed out that due to the explosion of knowledge in the postwar period and the increasing number and cost of technical journals published in many languages, library support of graduate research programs has become extremely costly as compared to that of undergraduate programs. Because of the centralization of book buying in the System, the Director of Libraries has been delegated by the State Purchasing Agent to purchase books directly without clearing orders through Salem. This has resulted in a tremendous advantage in book buying.

"Mr. Carlson concluded his presentation by stating that the centralization of the libraries has been effective and fruitful, but that centralization should not be frozen into a mold that would prevent necessary changes in administrative procedures.

"In regard to future needs, he indicated that the institutions should develop their libraries to correspond with the rapid increase in knowledge and the growth of their graduate curricula and research programs. To do this would require that the budgets be increased substantially above the present operating level on a continuing basis."

The Board adopted the report as presented.

President Henry F. Cabell announced a number of adjustments in committee assignments. As a result of election of officers and subsequent shifts in assignments, current membership on Board committees is now as follows:
Executive Committee

Henry F. Cabell, Chairman
Wm. E. Walsh
J. W. Forrester, Jr.

Committee on Finance

Wm. E. Walsh, Chairman
Chas. R. Holloway, Jr.
A. S. Grant

Committee on Curricula

Cheryl S. MacNaughton, Chairman
Allan Hart
R. E. Purvine

Committee on Buildings

J. W. Forrester, Jr., Chairman
Douglas McKeand
Allan Hart

Committee on Insurance

Chas. R. Holloway, Jr., Chairman
Wm. E. Walsh
Douglas McKeand

Committee on Public Relations

A. S. Grant, Chairman
J. W. Forrester, Jr.
R. E. Purvine

Committee on Agricultural Extension Service and Experiment Stations

J. W. Forrester, Jr., Chairman
Allan Hart
R. E. Purvine

Committee on Libraries

A. S. Grant, Chairman
Cheryl S. MacNaughton
Douglas McKeand

Committee on Medical Education

Henry F. Cabell, Chairman
Wm. E. Walsh
A. S. Grant
J. W. Forrester, Jr.
Chas. R. Holloway, Jr.
R. E. Purvine

The President announced the following appointments of members to represent the Board at the several commencement exercises and to approve degree lists:

<table>
<thead>
<tr>
<th>Institution</th>
<th>Commencement Date</th>
<th>Representative</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oregon State College</td>
<td>June 8, Monday</td>
<td>Wm. E. Walsh</td>
</tr>
<tr>
<td>University of Oregon</td>
<td>June 14, Sunday</td>
<td>Henry F. Cabell</td>
</tr>
<tr>
<td>University of Oregon Dental School</td>
<td>June 11, Thursday</td>
<td>Douglas McKeand</td>
</tr>
<tr>
<td>University of Oregon Medical School</td>
<td>June 12, Friday</td>
<td>R. E. Purvine</td>
</tr>
<tr>
<td>Nursing Education</td>
<td>June 11, Thursday</td>
<td>Cheryl S. MacNaughton</td>
</tr>
<tr>
<td>Portland State College</td>
<td>June 14, Sunday</td>
<td>Chas. R. Holloway, Jr.</td>
</tr>
<tr>
<td>Oregon College of Education</td>
<td>June 12, Friday</td>
<td>Allan Hart</td>
</tr>
<tr>
<td>Southern Oregon College</td>
<td>May 31, Sunday</td>
<td>J. W. Forrester, Jr.</td>
</tr>
<tr>
<td>Eastern Oregon College</td>
<td>June 12, Friday</td>
<td>A. S. Grant</td>
</tr>
</tbody>
</table>

The Secretary of the Board was instructed to send each member an official notice of appointment.
At the request of Board members, a special meeting to consider bids on the $9,055,000 bond issue and other matters pertaining to the State System building program was scheduled for 11:00 A.M., May 26, 1959, at the Hotel Benson, Portland. The bond bid opening will be held at the hotel at 9:00 A.M., on the same date. The letter requesting the special meeting outlined the complete agenda of items to be considered.

The Chancellor recommended two important appointments to the Board. The first was that of Dr. Wilbur Van Zile as Professor and Head of the Department of Oral Surgery at the University of Oregon Dental School to replace Dr. H. M. Miller, Head of the Extraction Clinic, who has retired. Dr. Van Zile is a retired Captain from the U.S. Navy whose outstanding competence is recognized not only by the Navy but also by members of the dental profession. His experience in organizing hospital services at several Navy stations particularly qualifies him for the development of the Department of Oral Surgery. It is for this reason that his position carries the title of Head of Oral Surgery rather than Head of Extraction Clinic. In his recommendation, Dean Noyes stated that under the administration of Dr. Van Zile it is hoped to develop a graduate program in oral surgery and a more satisfactory relationship with the Medical School hospitals and clinics as an important factor in the graduate program.

The second appointment announced by the Chancellor was that of Dr. Walter C. Lobitz, Jr., to replace Dr. Thomas Fitzpatrick who has resigned to become Head of the Department of Dermatology at Harvard Medical School. Dr. Lobitz was the unanimous choice of the faculty. Currently, he is Chief of the Department of Dermatology in the Hitchcock Clinic and Professor of Dermatology at Dartmouth Medical School. He is a graduate of the University of Cincinnati College of Medicine and completed his internship and specialty training at the Cincinnati General Hospital, the University of Minnesota, and the Mayo Clinic. He is a member of many medical and scientific organizations and has contributed extensively to the literature in dermatology. He is on the Editorial Board of the Journal of Investigative Dermatology, and is a director of the American Board of Dermatology.

The appointments of both Dr. Van Zile and Dr. Lobitz were approved by the Board. Details concerning these appointments and the resignation of Dr. Fitzpatrick appear in the personnel section of the minutes.

The Chancellor called on Dean Sherburne to report on two new General Extension Division projects. Dean Sherburne informed the Board that through the General Extension Division the services of the University of Oregon Dental School and the School of Pharmacy at Oregon State College are being made available to professional personnel in the Eugene area.

In cooperation with Dean Noyes and Dr. V. M. Weber, Associate Professor of Dentistry and Head of the Department of Postgraduate Education, a postgraduate course in "New Concepts in Dentistry" is being offered during the current spring term on the University of Oregon campus. A total of thirty-three dentists are registered from Eugene, Springfield, Roseburg, Junction City and Drain. This is the first Extension course offered in cooperation with the Dental School. Because of the enthusiasm of the enrollees, the course may be extended to Klamath Falls and other communities.
Another Extension Division course being offered on the University campus is a radioisotopic seminar "By-Products Material License" sponsored by the Lane County Registered Pharmacists Association with the approval of the Oregon State College School of Pharmacy. The seminar, to be held the first three Saturdays in May, is designed to meet stipulated training requirements of the Atomic Energy Commission and will be taught by Dr. Arthur Livermore, a radioactivity consultant.

LEIF S. FINSETH MEMORIAL RESOLUTION

Just preceding the close of the meeting, Mr. Grant made the following statement: "Mr. Chairman, since our last meeting, Leif S. Finseth, a former member of this Board, died, and I think it only fitting and proper that we have a statement in our minutes to show the deep regret of the members at his passing and a statement of the fine service he performed for the State of Oregon. Mr. Finseth served on this Board altogether seventeen years, and for nine years was a member of the Executive Committee, and he served as vice-chairman of the Board for several years and as chairman of the Building Committee. During the years we knew him he was a fine loyal supporter of higher education, a fine friend, a man who was pleasant to work with. I think I express the feelings of the Board when I say we all deeply regret his passing."

President Cabell offered to draft an appropriate resolution to be sent to Mr. Finseth's family and to be incorporated in the minutes.

On motion by Mr. Walsh and second by Mr. Grant, the President was instructed to prepare and send such a resolution.
BUILDING GROUNDS AND CAPITAL OUTLAY

April 28, 1959

Item 1

In October or November of this year, the Department of Physics at Oregon State College will move from the present Physics Building to the Physics-Chemistry Building now under construction. With the exception of the space occupied by Station KOAC, the Physics Building then will be taken over by the School of Engineering. To avoid confusion and to perpetuate the name of Professor Grant A. Covell who was the first Dean of the School of Engineering at the College, President Strand recommended that the present Physics Building be designated as Covell Hall. Dean Covell was affiliated with the institution from 1889 to 1927 and became Dean of Engineering in 1908. Because of his excellence as a scholar and an engineer and because of the high esteem in which he was held by both colleagues and students, he exerted a marked influence on the early development of the institution.

The Board approved the recommendation as presented.

Item 2

Central Hall at Oregon State College is a temporary war surplus dormitory for men which was moved to the campus in 1946 from the Vancouver shipyards. Its present capacity is 278 students. The old building will need to be razed before Dormitory "4" can be started; this dormitory is scheduled at present for construction early in 1960. Pursuant to a request from the College, it was recommended that the Chancellor be authorized to direct the removal of the old dormitory at an opportune time, probably early during the 1959-60 school year.

The Board authorized the razing of Central Hall under the terms recommended.

Item 3

The original men's dormitory at Oregon State College built in 1929 carried five names, one for each of its units -- Weatherford, Cauthorn, Poling, Buxton and Hawley Halls. In December 1956, the Board authorized the College to designate the entire original dormitory as Weatherford Hall and to reserve the other names for the first four dormitories to be constructed in the adjacent quadrangle. Subsequently, Dormitories "1", "2", and "3" were named Cauthorn, Poling and Hawley Halls, respectively, and the name of Buxton Hall was reserved for Dormitory "4". The contemplated building sequence has changed and now Dormitory "5" will be constructed prior to Dormitory "4". To bring back into use all of the names which were once affiliated with the original dormitory before other names are selected, President Strand recommended that Dormitory "5" rather than Dormitory "4" be designated as Buxton Hall.

As a matter of interest, President Strand reported that Austin Buxton of Forest Grove for whom the dormitory was named was Master of the Oregon State Orangef from 1905 to 1910, and in this position was ex-officio a member of the College Board of Regents. In this position and later he rendered the College outstanding service.

The Board approved the recommendation.
On March 25, 1959, Governor Hatfield signed House Bill 1104 appropriating $140,000 to the State Board of Higher Education for the completion of the Portland State College Library Building. Immediately thereafter, in accordance with the financial program approved by the Board on June 17, 1958, Board officials executed change orders to the construction contracts accepting various additive alternates on which bids had been received when the initial construction program was undertaken. These change orders amounted to $276,086 and provided for such items as interior finish work and painting, elevators, acoustical work, floor covering, louvered ceiling, and lighting in reading rooms, etc. The remaining portion of the deficiency appropriation has been allocated for the purchase of movable equipment, and for other project costs such as architects' fees and construction contingencies.

The total budget of $1,365,268 for the Portland State College Library Building is being financed from the following sources:

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1957 State Appropriation (Chapter 509)</td>
<td>$872,991</td>
</tr>
<tr>
<td>1959 State Appropriation (Chapter 151)</td>
<td>440,000</td>
</tr>
<tr>
<td>Student Health Service Balances</td>
<td>40,000</td>
</tr>
<tr>
<td>Student Building Fee Balances</td>
<td></td>
</tr>
<tr>
<td>(to the extent required)</td>
<td>12,277</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$1,365,268</strong></td>
</tr>
</tbody>
</table>

The Board confirmed the action of the Board officials.

After May 1, 1959, all classes formerly scheduled in the men's old swimming pool at the University of Oregon will be transferred to the new addition to the Men's Physical Education Building. The old pool was constructed in 1914 as an addition to the old gymnasium for men which was built in 1909. The old gymnasium, with the exception of the portion housing the pool, was razed following the construction of the present men's gymnasium in 1935. The old pool, now forty-five years old, is obsolete, and because of excessive seepage is unsuitable for continued use. President Wilson, therefore requested that the old building and attached equipment, with the exception of a fairly new domestic hot water tank which can be used elsewhere on the campus, be sold on a lump-sum bid basis. It is anticipated the package method of selling the building and equipment will bring greater returns by avoiding the expense of wrecking the building as a separate operation which would be necessary if each piece of equipment were sold on an individual bid. Pursuant to the request of President Wilson, it was recommended that the Chancellor be authorized to direct the sale of the building at an opportune time.

The Board authorized the sale of the men's old swimming pool at the University of Oregon under the terms recommended.
The Board authorized budget transfers aggregating $26,987 from the Oregon State College Reserve for Supplies and Equipment to the following departments:

<table>
<thead>
<tr>
<th>Equipment and Supplies, OSC</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department of Botany</td>
<td>$700.00</td>
</tr>
<tr>
<td>Department of Chemistry</td>
<td>$580.00</td>
</tr>
<tr>
<td>School of Business &amp; Technology</td>
<td>$275.00</td>
</tr>
<tr>
<td>Department of Music</td>
<td>$360.00</td>
</tr>
<tr>
<td>Publications</td>
<td>$150.00</td>
</tr>
<tr>
<td>Physical Education for Men</td>
<td>$700.00</td>
</tr>
<tr>
<td>Registrar's Office</td>
<td>$6,450.00</td>
</tr>
<tr>
<td>Physical Plant - Light and Power</td>
<td>$7,000.00</td>
</tr>
<tr>
<td>Physical Plant - Water</td>
<td>$6,000.00</td>
</tr>
<tr>
<td>Dean of Women</td>
<td>$400.00</td>
</tr>
<tr>
<td>School of Pharmacy</td>
<td>$2,552.00</td>
</tr>
<tr>
<td>School of Education</td>
<td>$300.00</td>
</tr>
<tr>
<td>President's Office</td>
<td>$700.00</td>
</tr>
<tr>
<td>Art</td>
<td>$320.00</td>
</tr>
<tr>
<td>Alumni Records</td>
<td>$500.00</td>
</tr>
</tbody>
</table>

Total $26,987.00

To aid some departments whose budgets for 1958-59 were cut sharply to balance the over-all budget and to avoid overdrafts at the close of the fiscal year.

The Board authorized the transfer of $7,200 from the General Extension Division Dean's Operating Reserve to the Department of Educational Radio and Television to meet the cost of films telecast over Channel 7 each week. The films are provided by the Television and Radio Center in Ann Arbor, Michigan.

The Board authorized the transfer of $711.15 from the University of Oregon Medical School Operating Reserve to the travel budget of the Department of Pediatrics.

The Board authorized the transfer of $2,859.82 from unbudgeted balances in the University of Oregon Medical School hospital medical and surgical fees to the budget account for Research - Medical and Surgical Fees as follows:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wages</td>
<td>$200.00</td>
</tr>
<tr>
<td>Materials and Expense</td>
<td>$1,000.00</td>
</tr>
<tr>
<td>Equipment</td>
<td>$1,659.82</td>
</tr>
</tbody>
</table>

Total $2,859.82

The amount of $2,859.82 represents the balance in collections for billings to patients prior to October 1957 and will close out this account. The recommended use of the funds conforms to the plan previously approved by the Board.
Item 10
Addition to Library Budget, OSC
The Board authorized the transfer of $1,450 from the Oregon State College Operating Reserve to the wage budget of the College Library. Because of limited and crowded facilities, it has been necessary to extend opening hours for the Library to include Friday evenings; the requested funds will cover the additional assistance required to keep the Library open the extra hours for the balance of the 1958-59 year.

Item 11
Addition to Inst. of Inter-nat'l Studies, UO
The Board authorized the transfer of $900 from the University of Oregon Operating Reserve to the budget of the Institute of International Studies and Overseas Administration to reimburse that account for expenses incurred in connection with World Affairs Week.

Item 12
Addition to Campus and Grounds Budget, EOC
The Board authorized the transfer of $2,500 from the Eastern Oregon College Operating Reserve to the Campus and Grounds budget to install a six-inch water meter as the main campus connection and to extend a main far enough on the campus to feed with full pressure the lines that lead to the upper campus sprinkling system, the Administration Building, the men's dormitory area, and the Ackerman Laboratory School. The present four-inch meter and four-inch lines are inadequate to carry the required load to maintain sufficient pressure, particularly during the summer months when the water supply is low.

Item 13
Transfers to Salary Savings Reserve, UOMS
The Board authorized the transfer of unallocated salary balances of $1,500 in the Department of Medicine and $13,483.33 in the Department of Otolaryngology to the Salary Savings Reserve of the University of Oregon Medical School.

Item 14
Budget Transfer, UOMS
The Board authorized the transfer of $2,500 in increased income from fees in the University of Oregon Medical School Department of Biochemistry Animal Testing program to the requisitions budget for that department to be distributed $1,500 to wages and $1,000 to materials to cover increased costs. Both the income and expenditures in the Animal Testing program for the current year have been greater than anticipated at the time the original budget was prepared.

Item 15
Addition to Library Budget, UO
The Board authorized the transfer of $10,000 from the University of Oregon Salary Savings Reserve to the Library for the purchase of currently needed books.

Item 16
The Board authorized the transfer of $2,100 from the budget of the Division of Information to the requisition budget of the Budget Office to provide for additional expenses incurred in connection with the biennial budget.

Item 17
Budgeting of Increase in Gift Funds, Ag. Exp. Station
The Board authorized that the $12,278 received as an increase in estimated gift funds from the Jackson County pear industry for research on pear decline problems in that county be budgeted by the Agricultural Experiment Station Department of Horticulture as follows:

<table>
<thead>
<tr>
<th>Wages</th>
<th>$ 500.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Materials and Expense</td>
<td>11,278.00</td>
</tr>
<tr>
<td>Travel</td>
<td>500.00</td>
</tr>
</tbody>
</table>

$12,278.00
Personnel adjustments to release the time of Professor H. Hartman to conduct this study appear on pages 115 and 116 of the minutes.

Item 18
The Board authorized the transfer of $3,426 from the Centralized Activities reserve for supplies and equipment to the budgets of the following departments for needed equipment items:

<table>
<thead>
<tr>
<th>Department</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Board's Office</td>
<td>$281.00</td>
</tr>
<tr>
<td>Comptroller's Office</td>
<td>$2,945.00</td>
</tr>
<tr>
<td>Central Library Office</td>
<td>$200.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$3,426.00</strong></td>
</tr>
</tbody>
</table>

Item 19
The Board authorized the transfer of $7,300 from the Oregon State College Operating Reserve to wage budgets of the following service departments to cover increased costs and to prevent year-end over-drafts:

<table>
<thead>
<tr>
<th>Service</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Telephone Service</td>
<td>$2,300.00</td>
</tr>
<tr>
<td>Physical Plant - Assemblies and Commencements</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>Physical Plant - Delivery Service</td>
<td>$3,000.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$7,300.00</strong></td>
</tr>
</tbody>
</table>

Item 20
The Board authorized the transfer of $1,500 from the University of Oregon Medical School Salary Savings Reserve to provide for planning costs in connection with needed parking area additions for the Medical and Dental Schools.

Item 21
The Board authorized the following transfers aggregating $8,675 in Oregon College of Education budgets:

<table>
<thead>
<tr>
<th>From:</th>
<th>To:</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional Operating Reserve</td>
<td>President's Office</td>
<td>$250.00</td>
</tr>
<tr>
<td>Reserve for Supplies and Equipment</td>
<td>Library</td>
<td>$1,400.00</td>
</tr>
<tr>
<td></td>
<td>Telephone Exchange</td>
<td>$260.00</td>
</tr>
<tr>
<td></td>
<td>Publications</td>
<td>$692.00</td>
</tr>
<tr>
<td></td>
<td>Commencements &amp; Convocations</td>
<td>$750.00</td>
</tr>
<tr>
<td></td>
<td>Audio Visual Aids</td>
<td>$1,300.00</td>
</tr>
<tr>
<td></td>
<td>Off Campus Student Teaching</td>
<td>$500.00</td>
</tr>
<tr>
<td></td>
<td>Education &amp; Psychology</td>
<td>$515.00</td>
</tr>
<tr>
<td></td>
<td>Social Science</td>
<td>$70.00</td>
</tr>
<tr>
<td></td>
<td>Science and Mathematics</td>
<td>$1,573.00</td>
</tr>
<tr>
<td></td>
<td>Art</td>
<td>$235.00</td>
</tr>
<tr>
<td></td>
<td>Music</td>
<td>$615.00</td>
</tr>
<tr>
<td></td>
<td>Land Purchases</td>
<td>$255.00</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>$8,675.00</strong></td>
</tr>
</tbody>
</table>

Item 22
The Board authorized the addition to the requisitions budget of Oregon College of Education Campus Laboratory School in the amount of $2,190 to meet necessary costs during the current school year. The amount of $2,190 will be provided from an increase in the amount to be paid the College under the terms of the contract for reimbursements from the Monmouth School District for the operation of the Monmouth Elementary School.
Item 23

The Board authorized that $950 from the Graduate School requisitions budget and $650 from the Reserve for Supplies and Equipment be transferred to Publications to cover the cost of issuing the 1959-60 Oregon State College Graduate School catalog and for a special bulletin on the graduate offerings in Genetics.

Item 24

The Board authorized budget transfers aggregating $3,433.10 at Eastern Oregon College as follows:

<table>
<thead>
<tr>
<th>From:</th>
<th>Institutional Operating Reserve</th>
<th>$2,683.10</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Alumni Records</td>
<td>200.00</td>
</tr>
<tr>
<td></td>
<td>Diplomas and Certificates</td>
<td>550.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$3,433.10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>To:</th>
<th>Library</th>
<th>$433.10</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Business Office</td>
<td>500.00</td>
</tr>
<tr>
<td></td>
<td>Registrar's Office</td>
<td>750.00</td>
</tr>
<tr>
<td></td>
<td>General Instruction</td>
<td>1,000.00</td>
</tr>
<tr>
<td></td>
<td>Publications</td>
<td>750.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$3,433.10</td>
</tr>
</tbody>
</table>

Item 25

The Board authorized the transfer of $885 from the 1959 Portland Summer Session budget to the budget of the School of Education at the University ($600 to wages; $285 to travel) to provide for the services of a University staff member to serve as graduate adviser in the Portland Summer Session.

Item 26

The Board authorized budget transfers as follows to care for repairs and alterations now under way in the Teaching Hospital and the Nurses Dormitory:

<table>
<thead>
<tr>
<th>From:</th>
<th>The Teaching Hospital Operating Reserve</th>
<th>$31,475.88</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Unbudgeted balances in the Hospital</td>
<td>23,524.12</td>
</tr>
<tr>
<td></td>
<td>appropriation</td>
<td>$55,000.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>To:</th>
<th>Nurses Dormitory, repairs and alterations</th>
<th>$30,000.00</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Teaching Hospital, repairs and alterations</td>
<td>25,000.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>$55,000.00</td>
</tr>
</tbody>
</table>

The items of work included in the above summary are as follows:

- Nurses Dormitory
  - Replacement of water line $3,950.00
  - Alterations to ground floor to provide for additional occupancy 8,000.00
  - Furniture and fixtures for added rooms 834.00
  - Alterations to kitchen facilities 7250.00
  - Electrical work on last two projects above 1,500.00
  - Mechanical work on last two projects above 2,800.00
  - Physical plant planning costs 666.00
  - Exterior painting 4,000.00
  - Replacement of window frames 1,000.00

$30,000.00
Teaching Hospital
Alterations to Psychiatry department $14,940.00
Alterations to premature ward 1,860.00
Improvements to laundry ventilation 8,200.00
$25,000.00

Item 27
Dean Baird requested authorization to expend $54,500 of unbudgeted nonstate income from hospital and clinic patient fees for various alterations in buildings on the campus of the University of Oregon Medical School, as follows:

1. Alterations to Third Floor of Outpatient Clinic $11,000

Two small classrooms and an adjacent area on the third floor of the Outpatient Clinic will be remodeled to provide eleven patient examining rooms for students and faculty and a small treatment room for patients attending the general medicine clinic. Preliminary plans for this work, prepared by Architects Burns, Bear, McNeil & Schneider, were approved by the Board December 16, 1958, and the alterations are needed to provide additional facilities for the examination and treatment of clinic patients by faculty and students.

2. Completion of Animal Facilities in the Sixth Floor of the Clinical Laboratory Building $15,000

When the major alterations were made to the Doernbecher Hospital Building in 1956 to remodel it into an Outpatient Clinic and clinical laboratory facilities, funds were not available for the providing of small animal quarters on the sixth floor of the building. These animals are used by the Clinical Pathology Department in performing diagnostic tests for patients.

3. Replacement and Renovation of Electrical Power in the Outpatient Clinic $15,000

With the increased use of electrical appliances and the additional needs for lighting which have developed since the transformers were installed in the Outpatient Clinic in 1931, the capacity of the existing transformers is inadequate and it is necessary to replace them with transformers having a larger capacity. It is expected that the services of an electrical engineer will be employed to prepare the plans and specifications for this work.
4. Replacement of Window Sashes and Sills in the Nurses Dormitory $10,000

All of the windows in the south side of the nurses dormitory and all casement type windows on other sides of the building have rotted and must be replaced immediately in order to avoid further damage to the building from the elements.

5. Installation of Showers in Nurses Dormitory $3,500

At the present time there are only three showers in the dormitory for 85 student nurses. It is apparent that the additional facilities are urgently needed.

The Board authorized appropriate Board officials to utilize $54,500 of unbudgeted nonstate income from hospital and clinic patient fees for the projects outlined by Dean Baird, entering into such contracts as may be required for the planning and construction of the various projects.
The Board authorized the following personnel adjustments as submitted by the Institutional Executives concerned, the necessary funds being provided in the 1958-59 budgets:

### University of Oregon

**Spring Term Replacement for Allan Gilbert**
- Dr. Allan Gilbert, Visiting Professor of English, was available for fall and winter term appointments only under the state retirement regulations. No suitable replacement has been found for the spring term; the Board authorized the transfer of the unused salary funds aggregating $4,800 from this position and others in the English Department to the Salary Savings Reserve.

**V. L. Barkhurst, Appointment**
- Appointment of Mr. Vernon L. Barkhurst as Director of Admissions and Assistant Dean of Students with rank of Assistant Professor, yearly tenure, 12-months' service, at a salary rate of $7,400, effective April 1, 1959. Salary funds in the amount of $1,850 needed for 1958-59 are to be provided from the Salary Savings Reserve.

**J. S. Carlson, Change in Position & Title**
- Change in position and title of Mr. J. Spencer Carlson from Director of Admissions and Associate Dean of Students to Director, University Counseling Center, and Associate Dean of Students, without change in distribution of time and salary during the year 1958-59.

**Ella S. Carrick, Sabbatical Leave**
- Sabbatical leave on half salary for Miss Ella S. Carrick, Senior Catalog Librarian with rank of Senior Instructor, for the fiscal year 1959-60, for study of the music collections, particularly the acquisition and processing procedures, in the major university libraries of Great Britain.

**Increase in Salary for N. Saito and T. Yamamoto**
- Increase in monthly salary from $700 to $750 effective February 1, 1959 for Dr. Nobuhiko Saito and Dr. Tsunenobu Yamamoto, Visiting Professors of Chemistry; salary funds required are to be provided from the U. S. Public Health Service grants under which they are employed.

**Adjustments in Education Staff**
- Increase in time and salary as follows for personnel in the School of Education to provide during the balance of 1958-59 for part of the teaching need resulting from the death of Professor P. A. Killgallon:

```
| From: School of Education Counseling Center | .40 | $2,464.00 |
| .25 | $1,540.00 |
| .65 | $4,680.00 |
| To:   School of Education Counseling Center | .75 | $3,504.17 |
| .25 | $1,540.00 |
| 1.00 | $5,044.17 |
```

Mr. Robert H. Mattson, Instructor in Education and Counselor in the University Counseling Center, adjustment effective February 16, 1959.
Meeting #274-33

Mr. Raymond C. Fisher, Research Assistant in Education, adjustment effective March 30, 1959:

From: Kellogg Project

To: Kellogg Project

School of Education

.30 $1,800.00

.30 $1,800.00

.20 400.00

$2,200.00

The amounts required totaling $1,440.07 for the increased time in Education are to be provided from the balance in Dr. Killgallon's salary; the remaining funds in his account — $2,017.34 — are to be transferred to the Salary Savings Reserve. Increased amounts shown under the School of Education reflect the additional pay to be received by the two individuals in 1958-59 rather than the amount which would accrue on an annual rate basis.

Transfer of Time & Salary:
A. Castell
D. Dougherty
L. Sorenson

Transfer of time and salary for the following staff members who are to spend 80 per cent time during the 1958-59 spring term assisting the Portland Public School System in its high school curriculum study:

Dr. Alburey Castell, Professor and Head of the Department of Philosophy

Dr. David Dougherty, Professor and Head of the Department of Foreign Languages

Dr. Lloyd Sorenson, Associate Professor of History

$ 2,986.67

$ 2,853.33

$ 2,133.34

$ 7,973.34

Appointments:
Mary G. Rodman
R. J. Elkins, Jr.
G. T. Edwards, Jr.

Appointments of temporary substitute assistance in the above departments for the spring term:

Visiting Instructor in Philosophy to be appointed, full-time service

Mrs. Mary G. Rodman, Instructor in French, 33 per cent time

Mr. Robert J. Elkins, Jr., Undergraduate Assistant in Foreign Languages, 33 per cent time

Mr. Glenn Thomas Edwards, Jr., Graduate Assistant in History, 15 per cent time

Increase to wages item in History budget to provide for additional readers

Remainder of unused salary to be transferred to the University Salary Savings Reserve:
The salaries of the three professors aggregating $7,973.34 as shown above are to be charged to a budget account entitled Portland High School Curriculum Study, with the amount of $7,973.34 to be provided by a payment from the Portland Public Schools.

F. L. Knudsen, Appointment
Appointment of Major Fredrik L. Knudsen III as Assistant Professor of Military Science and Tactics, effective February 12, 1959; his entire salary is paid by the Federal Government.

T. W. Thorpe, Transfer
Transfer of Major Thomas W. Thorpe, Assistant Professor of Military Science and Tactics, from the University effective March 15, 1959.

J. H. McKay, Resignation
Resignation of Mr. John H. McKay, Assistant Football Coach and Assistant Professor of Physical Education, effective March 31, 1959, to accept a similar position at the University of Southern California; $136.67 salary funds released for Health and Physical Education to be transferred to the Salary Savings Reserve; $1,230 released in Athletic Activities to be retained pending further personnel adjustments.

N. D. Sundberg, Redistribution Time & Salary
Redistribution of time and salary for Dr. Norman D. Sundberg, Associate Professor of Psychology, effective March 30, 1959, without change in rank, tenure, salary or term of service:

<table>
<thead>
<tr>
<th>From: Psychology</th>
<th>To: Psychology</th>
</tr>
</thead>
<tbody>
<tr>
<td>U. S. Public Health Service</td>
<td>U. S. Public Health Service</td>
</tr>
<tr>
<td>Graduate Training Grant</td>
<td>Graduate Training Grant</td>
</tr>
<tr>
<td>U. S. Public Health Service Assessment Research</td>
<td>U. S. Public Health Service Assessment Research</td>
</tr>
</tbody>
</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>.93 $ 6,500.00</td>
<td>.85 $ 5,937.00</td>
</tr>
<tr>
<td>.07 500.00</td>
<td>.04 285.00</td>
</tr>
<tr>
<td></td>
<td>.11 778.00</td>
</tr>
</tbody>
</table>

Salary funds in the amount of $563 released from Psychology to be transferred to the Salary Savings Reserve; $215 released from the Graduate Training Grant to be transferred to travel; and $778 required in Assessment Research to be transferred from wages in that account.

C. E. Diebel, Appointment
Appointment to a budgeted position of Dr. Clarence E. Diebel, as Visiting Associate Professor of Chemistry and Director of the Traveling Science Demonstration Program, effective June 16, 1959 through June 15, 1960, at a salary rate of $10,500 for 12-months' service to be paid from the National Science Foundation grant. Dr. Diebel is being transferred from Southern Oregon College for this special assignment.
Sick leave without pay for Mr. Hans A. Linde, Associate Professor of Law, effective April 1 through June 30, 1959; and

Appointment of Mr. Kenneth A. Poole as Special Lecturer in Law, effective the 1958-59 spring term, 21/2 per cent time, at a salary of $1,300; and

Appointment of Mr. James P. Harrang as Special Lecturer in Law, effective the 1958-59 spring term, 13 per cent time, at a salary of $900. Unused salary funds of $1,371.42 from preceding personnel adjustments are to be transferred to the Salary Savings Reserve.

Dental School

Dean Noyes reports the death on February 25, 1959 of Dr. H. Cline Fixott, Sr., Professor Emeritus of Radiodontics.

Emeritus status for Dr. Horace M. Miller, Professor of Dentistry Head of the Extraction Clinic, who retired on January 15, 1959. Dr. Miller's title is to be Professor Emeritus of Exodontia.

Appointment to a budgeted position of Dr. Wilbur Van Zile as Professor and Head of the Department of Oral Surgery, indefinite tenure, 12-months' service, at a salary rate of $15,000, with May 1, 1959 as the tentative effective date.

Medical School

 Redistribution of time and salary during the balance of 1958-59 as follows for Dr. J. Englebert Dunphy, Professor and Head of the Department of Surgery, retroactive to his original appointment date, February 1, 1959:

<table>
<thead>
<tr>
<th>From: National Fund for Medical Education</th>
<th>To: Surgery</th>
</tr>
</thead>
<tbody>
<tr>
<td>.74 $7,708.33</td>
<td>.90 $9,375.00</td>
</tr>
<tr>
<td>.16 1,666.67</td>
<td>.90 $9,375.00</td>
</tr>
</tbody>
</table>

Because of accumulated balances available from previous years, the 1958-59 budget for the National Fund for Medical Education was set up at a figure approximately $8,000 larger than the annual income from this grant. The above adjustment is to help keep the annual recurring expenditures in this budget more nearly on a level with the income. Salary funds of $1,666.67 required in Surgery are to be provided from the Salary Savings Reserve; $1,666.67 released in the National Fund for Medical Education to be transferred to wages in that account.

Appointment on volunteer status of Dr. Hardy A. Kemp as Assistant Clinical Professor in the Department of Public Health and Preventive Medicine, effective March 1, 1959. Dr. Kemp is Director of Professional Services at the Veterans Administration Hospital in Portland.
Meeting #274-36  

M. Allen, Increase in Salary  
Increase in salary for Mrs. Marylouise Allen, Research Assistant in Biochemistry, from $4,500 to $4,800, effective March 1, 1959; required funds are available in the U. S. Air Force research grant under which Mrs. Allen is employed.

R. D. Michel, Temporary Salary Increase  
Temporary extra payment for Dr. Robert D. Michel, Instructor in Medicine, for the months of March and April 1959 during leave of absence for those months of Dr. Marian Krippahne, Instructor in Medicine. Required funds of $450 provided from funds released by Dr. Krippahne's leave of absence without pay.

S. Walker, Transfer to Volunteer Status  
Transfer from part-time basis to volunteer status of Dr. Sheldon Walker, Associate Clinical Professor of Dermatology, effective March 23, 1959; salary savings of $987.10 are to be transferred to the materials and expense budget in Dermatology.

G. H. Davies, Salary Increase  
Increase in salary rate of Mr. Gordon H. Davies, Research Assistant in Bacteriology, from $4,000 to $5,500, effective April 1, 1959. The increase will come from funds in a research grant from the Medical Research Foundation. Mr. Davies' rate is presently low compared to that of other research assistants at the Medical School, and his performance in assisting with the research program in Bacteriology has been outstanding.

Salary Increases:  
Salary increases for the following staff members of the Cerebral Palsy Collaborative Study Project financed by the U. S. Public Health Service grant, effective April 1, 1959:

R. Engel  
Dr. Rudolf Engel, Director of the Project and Assistant Professor of Pediatrics, from $15,000 to $16,000 per year.

W. Clark  
Dr. William Clark, Assistant Professor of Pediatrics, from $13,000 to $14,000 per year.

O. Emig  
Dr. Otto Emig, Assistant Professor of Pathology and Obstetrics and Gynecology, from $13,000 to $14,000 per year.

T. Fitzpatrick, Resignation  
Resignation of Dr. Thomas Fitzpatrick, Head of the Division of Dermatology, effective July 1, 1959, to accept a comparable position at Harvard Medical School. During the past year, Dr. Fitzpatrick has been in England on leave of absence for advanced study and writing.

W. C. Lobitz, Appointment  
Appointment of Dr. Walter C. Lobitz as Professor and Head of the Department of Dermatology, effective July 1, 1959, at a salary rate of $19,500 for .95 per cent time. Funds for this appointment will be provided in the 1959-60 budget.
Oregon State College

J. E. Mabry, Resignation

Resignation of Dr. James E. Mabry, Assistant Professor of Psychology, effective June 30, 1959, to accept another position.

N. W. Frandeen, Resignation

Resignation of Mr. Ned W. Frandeen, County Extension Agent in Multnomah County, effective March 16, 1959, to engage in business in Gresham. Salary funds released are to be retained pending a replacement appointment.

E. D. Smith, Transfer of Time & Salary

Transfer from English to the Registrar's Office of 25 per cent time of Mr. Edward D. Smith, Assistant Professor of English, to serve as Assistant Registrar, for the 1958-59 spring term to be in charge of building next year's class schedules. Salary funds of $533.33 released in English are to be transferred to wages for substitute assistance; $533.33 required in the Registrar's Office to be provided from the wage budget in that account.

J. H. Wales, Appointment

Appointment of Mr. Joseph H. Wales as Associate Professor and Associate Fishery Biologist in the Agricultural Experiment Station, Department of Fish and Game Management, yearly tenure, 12-months' service, at an annual salary rate of $8,260, effective May 1, 1959; salary for the balance of 1958-59 to come from U. S. Public Health Service contract funds.

J. H. Berry, Full Time in President's Office

Return of General Joseph H. Berry to full time in the President's Office, effective March 16, 1959, after serving for several months as coordinator of the Warm Springs Indian Project. The amount of $1,904.61 needed in President's Office is to come from unallocated salary funds in budget; balance of $4,585.39 in unallocated salaries is to be transferred to wages to cover the cost of student and temporary help.

L. N. McKown, Appointment

Appointment of Dr. Louis Norman McKown as Director of Warm Springs Indian Project, rank of Associate Professor, 12-months' service, yearly tenure, at a salary rate of $11,100, effective April 1, 1959. Dr. McKown was employed, until April 1, by the Oregon State Hospital on a mental rehabilitation project.

Horticulture Redistributions

Redistribution of time and salary, retroactive to July 1, 1958, for Agricultural Experiment Station Department of Horticulture staff as follows, to permit Professor H. Hartman to devote nearly full time to a research program on pear decline problems in Jackson County, for which funds have been made available by the pear industry:

<table>
<thead>
<tr>
<th>From:</th>
<th>$12,390.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Experiment Station</td>
<td>$5,947.20</td>
</tr>
<tr>
<td>Horticulture - Instruction</td>
<td>$5,699.40</td>
</tr>
<tr>
<td>Agricultural Technical Advisory Service</td>
<td>$743.40</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>To:</th>
<th>$12,390.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Experiment Station</td>
<td>$11,646.60</td>
</tr>
<tr>
<td>Agricultural Technical Advisory Service</td>
<td>$743.40</td>
</tr>
</tbody>
</table>
The funds released and required by the above adjustments in the budgets of both the Agricultural Experiment Station and Horticulture instruction balance, so that no transfer of funds is required. The gift funds of $12,278 are to be budgeted as indicated in Finance Item 17.
Sabbatical leave on full salary for Dr. P. R. Elliker, Professor and Head of the Department of Bacteriology, from May 1 through August 31, 1959, to serve on the team representing Dairy Society International at the Madrid International Trade Fair, May 23 to June 23; to attend the International Dairy Congress at London, June 29 to July 3; and to observe and study research stations and institutions of higher education in eight European countries.

D. W. Barton, Courtesy Appointment

Courtesy appointment of Dr. Donald W. Barton as Associate Horticultrist with rank of Associate Professor, effective March 1, 1959 through February 1960. Dr. Barton is a regular staff member of the New York State Agricultural Experiment Station on sabbatical leave to lead a new research project dealing with the pea virus problem in the three Pacific Northwest states. He will be located in Corvallis, and during the balance of 1958-59 will be paid by the Washington Experiment Station. His salary, other than the sabbatical leave portion, and expenses for 1959-60 will be paid by the Oregon and Idaho Agricultural Experiment Stations.

D. A. Messenger, Resignation

Resignation of Mr. Douglas A. Messenger, Special Extension Agent in Columbia County with rank of Assistant Professor, effective March 31, 1959, to accept a position offered jointly by the Washington State College Extension Service and the U. S. Bureau of Reclamation; $1,722 salary funds released to remain unallocated pending further personnel adjustments.

G. E. Blanch, Redistribution of Salary

Redistribution of salary payments for Dr. Grant E. Blanch, Professor and Agricultural Economist, as follows for the 1958-59 fiscal year:

<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Experiment Station</td>
<td>Agricultural Experiment Station</td>
<td>$8,964.10</td>
</tr>
<tr>
<td>Agricultural Economics - Instruction</td>
<td>Agricultural Economics - Instruction</td>
<td>1,581.90</td>
</tr>
<tr>
<td>$10,546.00</td>
<td>$10,546.00</td>
<td></td>
</tr>
</tbody>
</table>

$900 released in Experiment Station salary budget is to be transferred to wages for substitute assistance.

R. E. Gaskell, Appointment

Appointment to a budgeted position of Dr. Robert E. Gaskell as Professor of Mathematics, yearly tenure, 10-months' service, at a salary rate of $11,000, effective March 30, 1959.

Portland State College

Science Division Appointments:

Appointment of the following part-time staff in the Science Division for the spring term 1958-59:

S. C. Schwarz

Mr. Sigmund C. Schwarz, as Assistant Professor of Engineering, 90 per cent time, at a salary of $1,950 for the term.

D. McKay-Fender

Mrs. Dorothy McKay-Fender, as Instructor in Biology, .15 per cent time, at a salary of $175.
Funds for unfilled instructorship in science to be used toward these appointments; balance is to come from the Reserve for Increased Enrollments.

**Susan Woelfel, Appointment**
Appointment of Mrs. Susan Woelfel as Instructor in Education for the spring term 1958-59, 50 per cent time, at a salary of $1,000 for the term. Funds are available from an unallocated salary in the Education budget.

**Frank Roberts, Continued Time Reduction**
Continuation through the 1958-59 spring term of the reduction in time of Dr. Frank Roberts, Associate Professor of Speech.

**G. Bell, Appointment**
Appointment of Mr. George Bell as Instructor in Music, 15 per cent time, at a salary of $225 for the spring term 1958-59. Funds are to come from the saving resulting from the reduction in time of Dr. Frank Roberts.

**Southern Oregon College**

**C. E. Diebel, Redistribution of time and salary effective March 30, 1959, for**
Redistribution of time and salary effective March 30, 1959, for Dr. Clarence E. Diebel, Professor of Science, to permit him to serve part time at the University of Oregon during the spring term in directing the Traveling Science Demonstration Program financed by a National Science Foundation grant. Dr. Diebel's time and salary for the spring term will be changed to 95 per cent, $7,695 annual salary rate at Southern Oregon College, and 5 per cent, $1,045 annual rate at the University of Oregon, with $126.67 released salary in the Southern Oregon College budget during the spring term to be transferred to the Southern Oregon College Salary Savings Reserve. Dr. Diebel's pay and travel expenses for the University of Oregon will be paid from the National Science Foundation grant. President Wilson concurs in this recommendation.

**C. E. Diebel, Transfer**
Transfer for the academic year 1959-60 of Dr. Clarence E. Diebel, Professor of Science, effective September 1, 1959, to the University of Oregon to direct the National Science Foundation Traveling Science Demonstration program.

**Betty Lou Dunlop, Leave without Pay**
Leave of absence without pay for the spring term 1958-59 for Mrs. Betty Lou Dunlop, Associate Professor of Education, to complete her doctorate at the University of Colorado; $2,433.33 salary funds released to be retained for a replacement appointment.

**Charlotte C. Hamman, Appointment**
Appointment on a temporary basis of Mrs. Charlotte C. Hamman, Instructor in Music, as a substitute teacher for the period February 16 through February 27, 1959. The amount of $250 required for the appointment is to be provided from the salary presently budgeted for a professor in this department. Remainder of the salary budgeted in this position, $6,990, is to be transferred to the Salary Savings Reserve.
Redistribution of time and increase in salary for Mrs. Dorothea Bushnell, Assistant Professor of Education and Supervising Teacher, effective during the 1958-59 spring term, as follows:

From: Laboratory School, SOC
- Stipend for Supervising Teachers .50 $2,925.00
- School District .50 2,925.00

Total $6,150.00

To: Laboratory School, SOC
- General Instruction .37 $2,367.76
- School District .32 2,036.20

Total $6,390.00

The actual distribution of time and salary during the spring term will be 20 per cent to the Laboratory School and 80 per cent to Instruction.

Mrs. Bushnell will replace Mrs. Dunlop during her leave. Additional salary funds required in General Instruction are to be provided from the balance in Mrs. Dunlop's account, the remainder of which is to be transferred to the Salary Savings Reserve. Salary funds released in the Laboratory School are to be retained for a replacement appointment.

Elizabeth H. Harris
Sabbatical leave on half salary for the period March 23 to June 12, 1959, for Mrs. Elizabeth H. Harris, Associate Professor of Education and Supervisor of Teaching, for the purpose of advanced study. Of the $1,166.66 salary funds released, $300 will be transferred to wages for student assistance, and $866.66 will be transferred to the Salary Savings Reserve.
The Board officially accepted the following gifts and grants and authorized the Secretary of the Board to make suitable acknowledgment to the donors:

**University of Oregon**

**Scholarships & Fellowships**

Gifts totaling $10,409.84 from the following donors for scholarships and fellowships:

- Phi Beta Patroonesses, Eugene 148.00
- Price Waterhouse Foundation, New York 1,000.00
- Punahou School, Honolulu, Hawaii 106.00
- Joseph K. Starr Estate, Detroit, Michigan 7,841.17
- Max Tucker Estate, Portland 666.67
- State Association of University of Oregon Women 100.00
- Dr. and Mrs. F. M. Hunter, Eugene 150.00
- U. S. Air Force Institute of Technology, Wright-Patterson Air Force Base, Ohio 148.00
- American-Marietta Company, Seattle, Washington 250.00

**East Oregonian Publishing Co.**

Gift of $100.00 from the East Oregonian Publishing Company to the Journalism Gift Fund.

**F. A. Hardy**

Gift of 39 volumes of the Canadian Sessional Papers valued at $375 from Mr. F. A. Hardy, Ottawa, Canada.

**Elaine Heckart**

Gift of $100 from Elaine Heckart (Mrs. E. W.), Corvallis, to the E. W. Heckart Architectural Scholarship Fund.

**A. Heitkemper**

Gift of business records of Frank A. Heitkemper, Inc., valued at $120 from Mr. Allard Heitkemper, Portland. These records cover the operations of the firm from its establishment in Ohio in the 1870's through subsequent moves to Nebraska and later to Portland in 1989 until it closed on January 1, 1959.

**Housing & Home Finance Agency & Oregon Cities**

Grant of $24,350 from the Federal Housing and Home Finance Agency and $24,350 from the following cities for urban planning work in those cities: Albany, Corvallis, Florence, Grants Pass, Medford, Newberg, Newport, St. Helens, Toledo and Oswego.

**Institute of Life Insurance for Family Finance**

Grant of $3,000 from the Institute of Life Insurance for Family Finance, New York City, to sponsor a University of Oregon Summer Workshop for Family Financial Security to help teachers improve their backgrounds for teaching some of the basic principles underlying family financial security.

**International Cooperation Administration**

Grant of $4,518 from the International Cooperation Administration to cover a survey made in Korea by Dr. R. W. Lindholm, Dean, School of Business Administration.
Grants totaling $505,840.00 from the National Science Foundation to be used for travel and research as follows:

1. $750 - Travel of Dr. Melvin J. Cohen, Assistant Professor of Biology, to London, England, and return, to attend a symposium on the "Ear Underwater" held on March 12, 1959.

2. $2,920 - "In-Service Institute for Secondary School Teachers of Science and Mathematics", October 1, 1959 through May 30, 1960, under the direction of Dr. A. F. Hursund, Professor and Head of the Department of Mathematics.

3. $23,900 - "Mechanisms of Fast Ion and Ion-Pair Reactions", February 1, 1959 through January 31, 1961, under the direction of Dr. Richard M. Noyes, Professor of Chemistry.

4. $7,000 - "Activity Coefficients of Electrolytes with Doubly Charged Anions", February 1, 1959 through January 31, 1961, under the direction of Dr. D. F. Swinehart, Associate Professor of Chemistry.

5. $22,000 - "Experimental Morphogenesis and Physiology of Nature Plant Embryos", March 1, 1959 through February 28, 1962, under the direction of Dr. Jacob Straus, Assistant Professor of Biology.

6. $21,400 - "Photolytic Studies of the Higher Dialkyl Organic Peroxides", March 1, 1959 through February 28, 1962, under the direction of Dr. Wendell M. Graven, Assistant Professor of Chemistry.

7. $382,000 - "Traveling Science Teacher Program", February 1, 1959 through August 31, 1960, under the direction of Dean Paul B. Jacobson, School of Education.

8. $45,870 - "Undergraduate Research Participation Program", June 1, 1959 through June 30, 1960, under the direction of Dr. Harry Alpert, Dean of the Graduate School.

Grants totaling $35,693 from the U. S. Public Health Service to be used for research as follows:

1. $11,847 - "Rehabilitation Workshop", March 10, 1959 through March 10, 1960, under the direction of Dr. Margaret S. Poley, Professor of Physical Education.

2. $16,795 - "Physiological Genetics of Bacteria", April 1 through August 31, 1959, under the direction of Dr. Aaron Novick, Head, Institute of Molecular Biology.

3. $4,821 - "Applications of Statistical Thermodynamics in Biology", April 1 through August 31, 1959, under the direction of Dr. Terrell L. Hill, Professor of Chemistry.

4. $2,230 - "Isolation of Biochemical Mutants in Drosophila", April 1, 1959 through March 31, 1960, under the direction of Dr. Edward Novitski, Professor of Biology.
Grant of $2,800.90 from the U. S. Post Office, Portland Regional Office, for the purpose of conducting the Management Development Seminar on the University campus March 23 through March 28, 1959, under the direction of Dr. Charles F. Ziebarth, Associate Professor, School of Business Administration.

Gift valued at $385, of seventeen volumes of the Yakima City Directory, covering the period 1911 through 1938, from the Title Guaranty Company, Yakima, Washington, to the Library.

Gift, valued at $110, of four volumes of the Omaha City Directory, covering the period 1953 through 1956, from Mr. Joe Barker, Omaha, Nebraska.

Gift of $100 from Mrs. B. S. Cole, Eugene, to the Library Foundation Endowment Fund.

Gift of $100 from the Women's Auxiliary, Portland District Dental Society, to increase the short term loan fund for dental students.

Gift of $300 from the Oregon State Dental Association Auxiliary, Portland, to supplement the short term loan established in 1958.

Grant of $2,500 from the Tektronix Foundation, Portland, to be used for research by the Child Study Clinic under the direction of Dr. Bhim S. Savara, Director of Child Study Clinic.

Grant of $4,353 from the Oregon Division, American Cancer Society, Portland, to continue to August 31, 1959, the American Cancer Program, under the direction of Dr. Norman Rickles, Associate Professor of Dentistry and Head of the Oral Pathology Department.

Gift of $100 from Mrs. Howard J. Davidson, Yuma, Arizona, for an award to the senior dental student who exhibits the greatest proficiency in the field of ceramics.

Grants totaling $14,306.00 from the U. S. Public Health Service to be used for research as follows:

1. $5,000 - To continue through May 31, 1960, the cancer training program under the direction of Dr. Norman H. Rickles, Head of Oral Pathology Department.

2. $9,306 - To continue through March 31, 1960, "Growth and Development of the Face", under the direction of Dr. Bhim S. Savara, Director of Child Study Clinic.

Gift of $100.00 from the following donor for scholarships and fellowships:

Marion-Polk County Medical Auxiliary, Salem $100.00
Oregon State Elks Association | Grant of $6,165.28 from the Visual Program Committee of Oregon State Elks Association to continue support of the program for visually handicapped children, under the direction of Dr. R. C. Swan, Professor and Head of the Department of Ophthalmology.

National Fund for Medical Education | Grant of $31,380 from the National Fund for Medical Education, New York City, to support the instructional budget of the Medical School.

Mead Johnson & Company | Grant of $500,00 from Mead Johnson & Company, Evansville, Indiana, for continued support of pediatric resident education program, under the direction of Dr. A. J. Hill, Professor and Head of the Department of Pediatrics.

Oregon Heart Association | Grant of $7,180 from the Oregon Heart Association, Portland, to be used for research on "Bioenergetic Investigations of Heart and Skeletal Muscle", under the direction of Dr. Eugene A. Lentini, Instructor in Physiology.

Portland Alumnae Chi Omega Sorority | Grant of $1,000 from the Portland Alumnae of Chi Omega sorority to be used for research in the Department of Pediatrics under the direction of Dr. Allan J. Hill, Professor and Head of the Department of Pediatrics.

Alumni Association | Gifts totaling $1,093.23 from the Alumni Association for out-of-state travel for staff members to professional meetings.

U. S. Public Health Service | Grants totaling $25,479.00 from the U. S. Public Health Service to be used for research as follows:

1. $12,231 - Study of recurrent and potential ocular infections, April 1 through November 30, 1959, under the direction of Dr. Robert P. Burns, Associate in Ophthalmology.

2. $13,248 - Mechanism of melanin formation in central nervous system, April 1, 1959, through March 31, 1960, under the direction of Dr. J. H. Fellman, Associate in Neurology.

Portland Outdoor Store | Gift of $250 from the Portland Outdoor Store to be used for research in the Department of Bacteriology, under the direction of Dr. A. W. Frisch, Professor and Head of the Department of Bacteriology.

Medical Research Foundation of Oregon, Inc. | Grants totaling $59,777.67 from the Medical Research Foundation of Oregon, Inc., Portland, for use by various departments of the Medical School during the period July 1 through December 31, 1958.

National Science Foundation | Grant of $16,560 from the National Science Foundation, Washington, D. C., in support of "Short Term Research by Medical Students", from April 1959 for a period of approximately three years, under the direction of Dr. D. W. E. Baird, Dean of the Medical School.

of $350 from the Squibb Institute for Medical Research, New Brunswick, New Jersey, for payment of an honorarium to a lecturer in postgraduate session in Obstetrics and Gynecology.

Grant of $15,662 from the U. S. Air Force to supplement original grant for research under the direction of Dr. W. R. Todd, Professor of Biochemistry.

Bequest of $26,905.80, including $26,765.80 in cash and stocks estimated at $140, from Jane R. Griffin, deceased, to establish the James P. Griffin scholarship fund to assist promising worthy medical students. It is intended that an endowment fund be established with scholarship awards to approximate $1,500 a year, financed in part from the income and in part by withdrawal from the principal of the fund.

Oregon State College

Scholarships & Fellowships Gifts totaling $7,864.86 from the following donors for scholarships and fellowships:

- American-Marietta Company, Seattle, Washington $ 500.00
- Astoria Plywood Corporation, Astoria 125.00
- College Folk Club, Corvallis 219.00
- Heckart Foundation Scholarships, Corvallis 200.00
- Mrs. Fred B. Judges, Gardiner 200.00
- Kiwanis Club, Coos Bay 100.00
- Oberlin College, Oberlin, Ohio 169.00
- Oregon Farm Bureau Federation, Salem 150.00
- Oregon State College Foundation 1,201.87
- South Santiam Educational and Research Project, Corvallis 1,174.99
- Max D. Tucker Scholarship Fund, Portland 1,000.00
- U. S. National Bank, Portland 370.00
- Mr. W. D. Hamilton, Portland 100.00
- Heppner Parent-Teacher Association 177.00
- R. M. Wade Foundation, Portland 200.00
- Dad's Club of Cleveland High School, Portland 150.00
- Davidson Industries, Inc., Napleton 125.00
- Girls' League of Milwaukee High School 200.00
- Dad's Club of Grant High School, Portland 100.00
- Heaton Steel & Supply, Klamath Falls 350.00
- The Payne Fund, New York City 400.00
- Woman's Society of Christian Service, Oregon Conference of the Methodist Church, Portland 223.00
- Larry Harrington Co., Inc., Portland 300.00
- Fossil Parent-Teacher Association 150.00

Gift of $100 from W. Atlee Burpee Company, Philadelphia, for Burpee Award in Horticulture to outstanding student majoring in floriculture or vegetable crops.

Gift of $500 from William R. Lenderking of Lily-Tulip Cup Corporation, San Francisco, for Bill Lenderking Award to promote original work among students majoring in food technology and to stimulate interest in improving quality of products in the frozen food industry.
Ore. Feed & Seed Dealers Association

National Science Foundation

U. S. Navy

U. S. Army

U. S. Public Health Service

Atomic Energy Commission

Meetings #274-47

April 28, 1959

Gift of $450 from the Oregon Feed and Seed Dealers Association, Portland, to the Student Loan Fund.

Grants totaling $65,250.00 from the National Science Foundation, Washington, D.C., as follows:

1. $14,250 - "Summer Science Training Program for Secondary School Students", June 14 through June 27, 1959, under the direction of Dr. F. A. Gilfillan, Dean of the School of Science.

2. $12,500 - "Radiorespirometric Studies of Glucose Metabolism", February 15, 1959 to February 15, 1960, under the direction of Dr. C. H. Wang, Associate Professor of Chemistry.

3. $17,500 - "Solid-Vapor Equilibria of Binary Metal Salt Mixtures", February 15, 1959 through February 15, 1961, under the direction of Professor J. S. Walton, Professor and Head of Chemical Engineering.

4. $21,000 - "Influence of Geometric Isomerism on the Claisen and Cope Rearrangements", March 1, 1959 through February 28, 1962, under the direction of Dr. Elliott N. Marvell, Associate Professor of Organic Chemistry.

Grant of $6,973 from the U. S. Navy for research on "A Comprehensive Table of Inverse Fourier Transforms", February 1 through September 30, 1959, under the direction of Dr. Fritz Oberhettinger, Professor of Mathematics.

Grant of $25,000 from the Office of Surgeon General, Department of the Army, for research on "The Growth, Breeding, Longevity and Histopathology of Rats Fed Irradiated or Controlled Foods", August 31, 1959 through January 31, 1960, under the direction of Dr. Edward C. Bubl, Associate Chemist, Agricultural Chemistry.

Grant of $2,318 from the U. S. Public Health Service, National Institute of Allergy and Infectious Diseases, for research on "Ability of Aphids to Transmit Viruses", April 1, 1959 through March 31, 1960, under the direction of Dr. K. G. Swenson, Associate Professor of Entomology.

Grants totaling $14,687.00 from the Atomic Energy Commission, Richland, Washington, as follows:

1. $7,687 - "Intermediary metabolism of Acids and Volatiles in Certain Fruits Using Isotopic Tracers", January 1 through December 31, 1959, under the direction of Dr. B. E. Christensen, Professor and Chairman of the Department of Chemistry.

2. $7,000 - "The Study of Normal and Altered Ruminant Liver Metabolism Utilizing Radioisotopic Techniques", March 1, 1959 through February 29, 1960, under the direction of Dr. F. G. Huetter, Assistant Professor of Dairy and Animal Husbandry.
<table>
<thead>
<tr>
<th>Azalea House Student Aid Fund</th>
<th>Gifts totaling $404.00 from various donors over the period October 1956 to March 1959 to apply toward the Azalea House Student Aid Fund</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eleanor Trindle Memorial</td>
<td>Gifts totaling $120.50 from various donors in memory of Eleanor Trindle to be used for scholarships when sufficient funds accumulate.</td>
</tr>
<tr>
<td>General Electric Company</td>
<td>Grant of $578 from the General Electric Company, to add to their original grant of $5,130.04, for fabrication and testing of a hydraulic model pump.</td>
</tr>
<tr>
<td>Baroid Division, National Lead Company</td>
<td>Grant of $3,120 from the Baroid Division, National Lead Company, Houston, Texas, for continuation of a graduate research project under the direction of Dr. W. H. Slabaugh, Associate Professor of Chemistry, in 1959-60.</td>
</tr>
<tr>
<td>Alfred P. Sloan Foundation, Inc.</td>
<td>Grant of $16,100 from the Alfred P. Sloan Foundation, Inc., New York City, for continuation of research projects in 1959-60 under the direction of Dr. J. C. Decius, Professor of Chemistry, and Dr. Kenneth W. Hedberg, Assistant Professor of Chemistry.</td>
</tr>
<tr>
<td>International Minerals &amp; Chemical Corp.</td>
<td>Grant of $3,000 from the International Minerals and Chemical Corporation, Skokie, Illinois, for investigations of the need of magnesium and potassium for broccoli in Western Oregon, under the direction of Dr. T. L. Jackson, Associate Soil Scientist and Associate Professor.</td>
</tr>
<tr>
<td>Stauffer Chemical Co.</td>
<td>Grant of $2,250 from the Stauffer Chemical Company, Mountain View, California, to be used for various agricultural research projects.</td>
</tr>
<tr>
<td>American Cancer Society</td>
<td>Grant of $2,250 from the American Cancer Society, New York City, to establish Dr. Robert W. Newburgh as an American Cancer Society Scholar at the College. Dr. Newburgh is an Associate Professor of Chemistry in the Science Research Institute.</td>
</tr>
<tr>
<td>U. S. Quartermaster Corps</td>
<td>Grant of $24,400 from the U. S. Quartermaster Corps, Research and Engineering Command, to continue to June 26, 1960, research on irradiated meat and meat products, under the direction of Dr. R. Cain, Associate Professor of Food and Dairy Technology.</td>
</tr>
<tr>
<td>Boeing Airplane Company</td>
<td>Grant of $16,000 from the Boeing Airplane Company, Seattle, to continue through March 31, 1960, research on high altitude-high frequency electrical breakdown problems, under the direction of Dr. J. J. Brady, Professor of Physics.</td>
</tr>
<tr>
<td>Grants to Agricultural Experiment Station from:</td>
<td>Grants to the several Agricultural Experiment Station departments and divisions for research, equipment, construction and other purposes from various donors as follows:</td>
</tr>
<tr>
<td>Agricultural Engineering Research Foundation</td>
<td>$1300 - Hay Drying Research at John Jacob Astor Branch Experiment Station, under the direction of H. B. Howell, Superintendent.</td>
</tr>
</tbody>
</table>
Meeting #274-49

Agricultural Research Foundation

$4,000 - Development of specialized farm machinery, dehydration of Oregon field crops, and developing low cost methods of handling grass silage, under the direction of Dr. M. G. Cropsey, Professor of Agricultural Engineering, and Mr. Dale E. Kirk, Associate Agricultural Engineer.

Agricultural Research Foundation:

$286.68 - "Horticultural Investigations of Nursery Stock Problems", under the direction of Dr. A. N. Roberts, Professor of Horticulture.

$2,057.16 - Intensive life history research on steelhead Migration, survival rates of artificially reared and released trout, and fall and wintering data on black tail deer under the direction of Mr. A. S. Einarson, Professor and Biologist, U. S. Fish and Game Wildlife Service.

Agricultural Research Service:

$200 - Evaluation of phormium as possible new fiber crop in Oregon, under the direction of Mr. C. R. Stanton, Research Agronomist.

Forest Protection and Conservation Committee:

$1,000 - Consulting services with relation to forest management research, under the direction of Dr. L. D. Calvin, Professor and Experiment Station Statistician.

Fruit Growers League of Jackson County:

$12,278 - "Pear Decline Investigations in Jackson County", under the direction of Dr. Henry Hartman, Professor and Horticulturist.

Jackson County Court:

$4,000 - In support of construction and maintenance work of research facilities at the Southern Branch Experiment Station.

J. R. Simplot Company:

$400 - "Investigations of Need of Phosphate for Forage Crops in Western Oregon", under the direction of Dr. T. L. Jackson, Associate Soil Scientist and Associate Professor.

Stauffer Chemical Company:

$400 - "Investigations of Need of Phosphate for Forage Crops in Western Oregon", under the direction of Dr. T. L. Jackson, Associate Professor and Associate Soil Scientist.
Meeting #274-50

Tennessee Valley Authority:

$847.34 - "Economic and Agronomic Evaluation of Fertilizer Response Data of Alfalfa Grown on 'Aiken Soils' of the Willamette Valley", under the direction of Dr. M. E. Harward, Associate Professor and Associate Soil Scientist, and Dr. W. R. Brown, Assistant Professor and Assistant Agricultural Economist.

U. S. Department of Agriculture - Forest Service:

$2,500 - Study of distribution and behavior of and damage by Elytroderma needle blight of Ponderosa Pine, under the supervision of Dr. L. F. Roth, Professor of Plant Pathology.

U. S. Department of Agriculture - Forest Service and Pacific Northwest Forest Service:

$1,767.91 - Joint action on specific forest, range and watershed research programs of mutual interest, under the direction of Dr. C. E. Poulton, Associate in Range Management and Associate Professor.

U. S. Department of Interior, Bureau of Reclamation:

$1,002.99 - Increasing efficiency of utilization of irrigation water, under the direction of Mr. W. N. Stammers, Jr., Irrigation Scientist with rank of Instructor.

The Anaconda Company, Montana:

$400 - Investigations of need of phosphate for forage crops in Western Oregon, under the direction of Dr. T. L. Jackson, Associate Soil Scientist and Associate Professor.

Monsanto Chemical Company, St. Louis, Missouri:

$1,500 - Determining characteristics of Monsanto compounds in herbicide investigations of the Farm Crops Department, under the direction of Dr. W. R. Furtick, Assistant Professor and Assistant Agronomist.

Portland State College

Scholarships & Fellowships

Gifts totaling $1,062.00 from the following donors for scholarships and fellowships:

Parent-Teacher Association Congress, Portland $962.00
Principal's and Coaches' Association of Lane County, Blanchly 100.00
Southern Oregon College

Gifts totaling $2,351.50 from the following donors for scholarships and fellowships:

- National Merit Scholarship Corporation, Evanston, Illinois $100.00
- Oregon Congress of Parents & Teachers, Inc., Portland 1,674.00
- Red Raider Booster Club, Ashland 577.50

Eastern Oregon College

Gifts totaling $3,610.50 from the following donors for scholarships and fellowships:

- Elks Lodge, No. 338, Baker $744.00
- Hand Ford Sales, La Grande 186.00
- La Grande Fruit Company 186.00
- La Grande Soroptimist Club 186.00
- Malheur County Teachers Association, Vale 186.00
- Pioneer Flouring Mill Company, Island City 193.00
- South Santiam Educational and Research Project, Corvallis 300.00
- Sacajawea Hotel, La Grande 186.00
- Mt. Emily Lumber Company, La Grande 648.00
- Rotary Club, La Grande 795.50

General Extension Division

Gifts totaling $2,000.00 from the following donors for scholarships and fellowships in the Portland Summer Session:

- Crown Zellerbach Foundation - for 1959 Economic Education Workshop $500.00
- Crown Zellerbach Foundation - for 1959 Conservation Workshops 600.00
- Georgia-Pacific Corporation - for 1959 Conservation Workshops 100.00
- Weyerhaeuser Timber Company - for 1959 Conservation Workshops 800.00

ADJOURNMENT

The meeting adjourned at 11:40 A.M.

Henry F. Cabell, President

Earl M. Pallett, Secretary