STATE BOARD OF HIGHER EDUCATION
MINUTES OF MEETING HELD IN
DINING HALLS F AND G, CASCADE HALL, SOUTHERN OREGON COLLEGE
ASHLAND, OREGON

July 21, 1969

MEETING #375-1
A regular meeting of the State Board of Higher Education was held
in Dining Halls F and G, Cascade Hall, Southern Oregon College,
Ashland, Oregon.

ROLL CALL
The meeting was called to order at 9:00 A.M. Monday, July 21, 1969,
by the Vice-President of the Board, Mr. George H. Layman, and on
roll call the following answered present:

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

Absent: None.

OTHERS PRESENT

Centralized Activities—Chancellor R. E. Lieuallen; Secretary R. L.
Collins; Mr. H. A. Bork, Vice Chancellor for Business Affairs;
Dr. Miles C. Romney, Vice Chancellor for Academic Affairs; Mr. J. I.
Hunderup, Vice Chancellor for Facilities Planning; Mr. J. L. Watson,
Comptroller and Assistant Vice Chancellor for Administration;
Mr. D. R. Larson, Assistant Chancellor; Mr. Allen McKenzie, Contract-
ing Officer and Assistant to Vice Chancellor for Administration;
Dr. Carl G. Paetz, Director of Campus and Building Planning;
Mr. Keith L. Jackson, Budget Director; Mr. John W. Osburn, Special
Assistant Attorney General; Dr. Duane Andrews, Director, Division of
Continuing Education; Mr. Guy Lutz, Director of the Office of
Institutional Research; Mr. Carl Long, Assistant Higher Education
Comptroller.

Oregon State University—Acting President Roy A. Young; Mr. M. Popovich,
Dean of Administration; Dr. David B. Nicodemus, Dean of Faculty.

University of Oregon—Dr. Ray Hawk, Acting President; Mr. J. O.
Lindstrom, Director of Fiscal Affairs; Dr. John E. Lallas, Director
of Planning and Institutional Research; Dr. Charles T. Duncan, Dean
of Faculties; Mr. Donald D. Schade, Budget Officer.

University of Oregon Dental School—Dean L. G. Terkla; Mr. Eugene W.
Bauer, Assistant Dean for Business Affairs; Dr. William Wescott,
Associate Dean for Administrative Affairs.

University of Oregon Medical School—Dean C. N. Holman; Mr. W. A.
Zimmerman, Associate Dean for Business Affairs.
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Portland State University—President Gregory B. Wolfe; Mr. W. T. Lemman, Jr., Director of Business Affairs; Mr. J. Malcolm McMinn, Director of Facilities Planning and Operations; Mr. William Wilkerson, Head of Operation Plus; Mr. Norman Boice, Associate Planner, Facilities Planning.

Oregon College of Education—President L. W. Rice; Dr. Ronald L. Chatham, Assistant to the President; Mr. John Sparks, Director of Business Affairs.

Southern Oregon College—President E. N. Stevenson; Dr. E. C. McGill, Dean of Faculty; Mr. Donald E. Lewis, Dean of Administration; Dr. Alvin L. Fellers, Dean of Students; Mr. Richard Mattos, Business Manager.

Eastern Oregon College—Dr. R. S. Perry, Dean of Administration.

Oregon Technical Institute—President W. D. Purvise; Mr. W. Douglass, Dean of Administration.

Division of Continuing Education—Mr. Ralph Steetle, Director of Program Coordination; Mr. Kenneth Ahlberg, Manager of Business Affairs.

Others—Mr. Gilbert Polanski, Field Representative, Oregon State Employees Association; Mr. Robert Ackerman, Springfield attorney representing the Associated Students of the University of Oregon; Mr. Gerson Goldsmith, Portland attorney representing Portland Student Services, Inc.; Mr. William Shamblin, Jr., Vice-President, Executive Affairs, United States National Students Association.

Student Representatives—From the University of Oregon: Mr. Kip Morgan, ASUO President; Miss Sonya Sweek, ASUO Vice-President; Mr. Bill Muir, Assistant to President, ASUO; Mr. Mike Kment, Administrative Assistant, ASUO; Mr. Jean Oliver, Director, Bureau of the Budget, ASUO; Mr. Ron Eachus, ASUO Senator; Mr. John Mattos, University of Oregon Representative, Student Union. From Portland State University—Mr. Stan Amy, President, Portland Student Services, Inc., and Student Assistant, Office of Facilities Planning; Mr. John Warneken, Mr. Tony Barsotti, and Mr. Richard Solomon, members of the Board of Portland Student Services, Inc.

R. D. Holmes,
G. H. Corey
Introduced & Welcomed as Board Members

Vice-President Layman welcomed former Governor Robert D. Holmes and Mr. George H. Corey, an attorney from Pendleton, to membership on the Board. He indicated that the swearing-in ceremony had taken place on July 17, 1969, in the office of Governor Tom McCall.

In introducing the new Board members, Mr. Layman said that Mr. Holmes had wide experience in education as a member of the Senate where he was chairman of the Senate Education Committee and also as a member of the Interim Education Committee prior to serving as Governor of the State of Oregon.

Mr. Layman said that Mr. Corey was a graduate of the University of Oregon and has been very active in civic and community affairs in
Pendleton. In addition he has served as a member of the Board of Governors of the Oregon State Bar and brings with him a fine background in the law and community service.

Mr. Layman announced that Mr. John W. Snider had been reappointed by the Governor to another six-year term on the Board and had participated in the swearing-in ceremony on July 17. He congratulated him on his reappointment.

The Board voted to dispense with the reading of the minutes of the last regular meeting held on June 10-11, 1969, and approved them as printed in the preliminary minutes previously issued.

Election of Officers

Vice-President Layman then asked for the report of the Nominating Committee for nominations for Board officers to serve during 1969-70. Mr. Payne, Chairman of the Nominating Committee, said that the Committee nominated the following for Board officers: President, Mr. George H. Layman; Vice-President, Mr. John W. Snider; Executive Committee—the President and Vice-President of the Board and Mr. Charles R. Holloway, Jr., and Mr. Philip A. Joss.

Mr. Layman asked Mrs. Johnson to preside during the election of the President. Mr. Joss moved that the nominations for President be closed and that the Board cast a unanimous ballot for Mr. George H. Layman as President of the Board. The motion was approved unanimously and Mrs. Johnson declared that Mr. Layman had been elected President of the Board of Higher Education.

Mr. Layman indicated his appreciation of the honor of serving as President of the Board. He said that during the recent legislative session there had been state-wide question raised as to the effectiveness of a lay board handling anything as large as higher education in Oregon. He said that it is therefore incumbent upon the Board to examine its procedures and operations, both internally in the Board and with relation to the Chancellor's Office and the institutions. He indicated that he expected to have a Board session in the near future devoted entirely to organizational and internal matters.

Mr. Joss moved that the nominations for Vice-President be closed and that the Board cast a unanimous ballot for Mr. John W. Snider as Vice-President of the Board. The motion was approved unanimously and Mr. Layman declared that Mr. Snider had been elected Vice-President of the Board.

Mr. Layman said that the Board's bylaws and administrative code provided that the Executive Committee include the President and Vice-President of the Board and two additional members to be elected annually. Mr. Holloway and Mr. Joss had been nominated by the Nominating Committee for these positions.
Mr. Yasui moved that the nominations be closed and that the Board cast a unanimous ballot for Mr. Holloway and Mr. Joss. The motion was approved unanimously and Mr. Layman declared that Mr. Holloway and Mr. Joss had been elected as members of the Executive Committee for 1969-70.

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

Condemnation of Barksdale Property, SOC (Considered by Building and Finance Committees, June 30, 1969.)

The Barksdale property located within the projected campus boundaries of Southern Oregon College at 463 Palm Avenue, Ashland, consists of two lots containing approximately 16,550 square feet and is improved with a large two-story frame residence. The property is needed to vacate Wisconsin Street between Palm and Mountain Avenues so as to provide a portion of the site for the Music Building expected to be constructed in early 1970.

Negotiations to secure a purchase option at a satisfactory price have been unsuccessful.

President Stevenson, with the concurrence of the Chancellor, recommended that the Board authorize condemnation action on the property unless satisfactory purchase arrangements can be made. In the event a satisfactory price can be reached and the purchase cleared through the Executive Committee, an appropriate report is to be made to the Board. Funds for the acquisition of the property will be provided from those authorized by the 1969 Legislature for the construction and site acquisition of the Music Building.

It was recommended also that at the July 1969 Board meeting the following resolution be adopted by roll call vote:

**RESOLUTION**

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

WHEREAS, under and by virtue of the laws of this state, whenever any property is required for use by the state, and the owner and the board directing the state department or institutions for which the property is required cannot agree upon which price is to be paid, said board is authorized to have instituted in the name of the State of Oregon any necessary or appropriate suit, action or condemnation of said property required for such purposes and the assessment of damages for the taking thereof;
WHEREAS, the State of Oregon, by and through the State Board of Higher Education, finds it necessary that the State of Oregon acquire title to the hereinafter described real property situated in the City of Ashland, Jackson County, Oregon, for the public purpose, to wit, the establishing and maintaining thereon of public buildings, grounds or facilities for the expansion and development of Southern Oregon College; and

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

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

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

   (1) Lots One (1) and Two (2) in Block "B" of Boulevard Park Addition to the City of Ashland, Jackson County, Oregon, according to the official plat thereof, now of record.

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

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

Upon motion by Director Joss, the Board approved the recommendations as presented and the above resolution was adopted by roll call vote with the following voting in favor of adoption: Directors Corey, Holloway, Holmes, Johnson, Joss, Payne, Snider, Yasui, and Layman.

Those voting no: None.

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

(Considered by Building and Finance Committees, June 30, 1969.)

The Rosehill property located within the projected campus boundaries at 1070 Siskiyou Boulevard consists of an irregularly shaped lot containing about 24,132 square feet improved with a nine-unit motel and a two-story residence-office building. The property is needed as a part of the site of the College Union Building expected to be constructed early in 1970.

Negotiations to secure a purchase option at a satisfactory price have been unsuccessful.

President Stevenson, with the concurrence of the Chancellor, recommended that the Board authorize condemnation action on the property unless satisfactory purchase arrangements can be made. In the event that a satisfactory price can be reached and the purchase cleared through the Executive Committee, an appropriate report is to be made to the Board. Funds for the acquisition of this property will be provided from the proceeds of sale of Article XI-F(1) bonds authorized by the 1969 Legislature for the construction and site acquisition of the College Union Building.

It was recommended also that at the July 1969 Board meeting that the following resolution be adopted by a roll call vote:

RESOLUTION

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

WHEREAS, under and by virtue of the laws of this state, whenever any property is required for use by the state, and the owner and the board directing the state department or institutions for which the property is required cannot agree upon which price is to be paid, said board is authorized to have instituted in the name of the State of Oregon any necessary or appropriate suit, action or condemnation of said property required for such purposes and the assessment of damages for the taking thereof;
WHEREAS, the State of Oregon, by and through the State Board of Higher Education, finds it necessary that the State of Oregon acquire title to the hereinafter described real property situated in the City of Ashland, Jackson County, Oregon, for the public purpose, to wit, the establishing and maintaining thereon of public buildings, grounds or facilities for the expansion and development of Southern Oregon College; and

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

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

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

   Lots One (1), Two (2) and Three (3) in Block "C" of BOULEVARD PARK ADDITION to the City of Ashland, Jackson County, Oregon, according to the official plat thereof, now of record. EXCEPTING therefrom the following:
   Beginning at the northwest corner of Lot 1 in Block "C" of BOULEVARD PARK ADDITION to the City of Ashland, Jackson County, Oregon, according to the official plat thereof, now of record; thence South, along the west line of said Lot, 68.40 feet; thence East 35.50 feet; thence North 44.65 feet to the northerly line of said Lot; thence North 56°13' West, along said line, 42.71 feet to the point of beginning.

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

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

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

Upon motion by Director Joss, the Board approved the recommendations as presented and the above resolution was adopted by roll call vote with the following voting in favor of adoption: Directors Corey, Holloway, Holmes, Johnson, Joss, Payne, Snider, Yasui, and Layman.

Those voting no: None.

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

(Considered by Building and Finance Committees, June 30, 1969.)

The First Methodist Church property located within the projected campus boundaries of Southern Oregon College at 1205 Wisconsin Street, Ashland, consists of two lots containing approximately 16,550 square feet, is improved with a single story frame building with an area of about 1,520 square feet used as the Wesley Foundation Center. The property is needed as a portion of the site of the College Union Building expected to be constructed early in 1970.

Negotiations to secure a purchase option at a satisfactory price have been unsuccessful.

President Stevenson, with the concurrence of the Chancellor, recommended that the Board authorize condemnation action on the property unless satisfactory purchase arrangements can be made. In the event that a satisfactory price can be reached and the purchase cleared through the Executive Committee, an appropriate report is to be made to the Board. Funds for the acquisition of this property will be provided from the proceeds of sale of Article XI-F(1) bonds authorized by the 1969 Legislature for the construction and site acquisition of the College Union Building.

It was recommended also that at the July 1969 Board meeting the following resolution be adopted by roll call vote:

RESOLUTION

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

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

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

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

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

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

   Lots Seven (7) and Eight (8) in Block "C" of BOULEVARD PARK ADDITION to the City of Ashland, Jackson County, Oregon, according to the official plat thereof, now of record.

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

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

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

Upon motion by Director Joss, the Board approved the recommendations as presented and the above resolution was adopted by roll call vote with the following voting in favor of adoption: Directors Corey, Holloway, Holmes, Johnson, Joss, Payne, Snider, Yasui, and Layman.

Those voting no: None.

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

(Considered by Building and Finance Committees, June 30, 1969.)

At the June 30, 1969, Committee meetings, an item relating to the condemnation of the Tooley property was discussed. It was pointed out at that time that the property owner might provide an option in line with the appraisals obtained by the Board. Said option has now been received and accepted by the Vice Chancellor for Business Affairs. The property is located within the projected campus boundaries of Southern Oregon College at 1050 Siskiyou Boulevard, and consists of a lot containing approximately 2,007 square feet and is improved with a frame office building with an area of about 432 square feet used as a real estate office. The purchase price is $10,500. The property is needed in connection with the site development of the College Union Building which is expected to be constructed in early 1970. The funds for the acquisition thereof are to be provided from the proceeds of the sale of Article XI-F(1) bonds authorized by the 1969 Legislature for the construction and site acquisition of the building.

The Board accepted the report as presented.

Inasmuch as there is need for additional steam capacity at Southern Oregon College for all future buildings other than the Classroom Building (Music), the Board's requests for capital outlay during 1969-1971 have included $75,000 for the addition of a fourth boiler with capacity to generate approximately 15,000 pounds of steam per hour. This would increase the total plant capacity to about 45,000 pounds of steam per hour. As noted in the March 10, 1969, meeting of the Board, Engineers J. Donald Kroeker & Associates were commissioned to assist the staff of the institution in the design and construction supervision of this project.
In accordance with the preliminary plans which were filed with the Board's Office, the major component of the project would be a low-pressure steam boiler with a capacity of 15,000 pounds of steam per hour. It would be installed in the recently completed addition to the South Campus Central Heating Plant complete with induced draft fan, steel stub stack, a combination oil-gas burner and controls to integrate it with the existing controls for automatic operation with the present boilers and system.

Anticipating the price level which is expected to prevail later in 1969 when bids would be received following the completion of final plans and specifications, it is estimated that the direct construction costs will be approximately $63,600. Of the total project costs of $75,000, state funds would provide $55,000 and restricted funds available for auxiliary enterprises would provide the remaining $20,000.

Upon the recommendation of officials of Southern Oregon College, the Board's Office has approved the preliminary plans for the South Campus Heating Plant Boiler and has authorized the engineers to prepare the final plans and specifications.

President Stevenson, with the concurrence of the Chancellor, recommended that the appropriate Board officials be authorized to accept the final plans, solicit bids and award a construction contract, subject to the approval of the State Emergency Board, within the expenditure limitation of $75,000 identified in Chapter 664, Oregon Laws 1969.

RECAPITULATION UPON COMPLETION OF PRELIMINARY PLANS

Project - SOC South Campus Central Heating Plant Boiler

Engineers - J. Donald Kroeker & Associates, Portland

Board's priority - No. 17 (Educational and General Plant) and No. 13 (Auxiliary Enterprises) in 1969-1971

Legislative authorization - Chapter 664, Oregon Laws 1969

Estimated total project costs - $ 75,000

Estimated direct construction costs - $ 63,600

Tentative schedule:
  Bidding - September 1969
  Completion - April 1970

Tentative financing:
  State funds (General Fund appropriation and/or bond borrowings under Article XI-G of Oregon Constitution) $ 55,000
  Restricted funds and/or bond borrowings under Article XI-F(1) of Oregon Constitution 20,000
  Total $ 75,000

The Board approved the recommendations as presented.
Pursuant to authorization granted by the Board at the December 9, 1968, meeting, an application was filed with the Department of Housing and Urban Development of the federal government for an interest-free advance of $52,900 to cover the cost of preliminary planning for the first and second phases of the proposed Student Center at Eastern Oregon College. It was indicated that both of these units were being requested as part of the 1969-1971 capital outlay program being presented to the 1969 Legislature, and that the estimated total costs and direct construction costs were as follows:

<table>
<thead>
<tr>
<th>Priority No.</th>
<th>Project</th>
<th>Estimated Gross Area</th>
<th>Estimated Direct Construction Costs</th>
<th>Estimated Total Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>Phase I, Centralized Food Service</td>
<td>31,500 sq.ft.</td>
<td>$1,098,720</td>
<td>$1,360,000</td>
</tr>
<tr>
<td>26</td>
<td>Phase II, Student Center</td>
<td>32,500 sq.ft.</td>
<td>1,122,121</td>
<td>1,390,000</td>
</tr>
<tr>
<td></td>
<td><strong>Totals</strong></td>
<td><strong>64,000 sq.ft.</strong></td>
<td><strong>$2,220,841</strong></td>
<td><strong>$2,750,000</strong></td>
</tr>
</tbody>
</table>

Inasmuch as notice was received on June 17, 1969, that the application for advance planning funds had been approved by the federal agency and needed to be accepted prior to a deadline of June 30, 1969, the Secretary of the Board obtained written authorization from all of the Board members for the Vice Chancellor for Business Affairs to accept and execute the Agreement for Public Works Plan Preparation. The form of this Agreement, including the terms and conditions required by the federal government, was substantially similar to that incorporated in Supplement A of the minutes of the September 14-15, 1964, meeting of the Board, substituting the Department of Housing and Urban Development as successor to the Housing and Home Finance Agency.

With the concurrence of the Chancellor, President Rempel recommended that the Board confirm the acceptance of the advance planning funds for the Student Center at Eastern Oregon College as authorized individually by all of the Board members contacted by letter dated June 19, 1969.

The Board confirmed the action of the individual Board members in accepting the advance planning funds.

Lease of 4.17 Acres of Land by the Port of Newport for the Marine Science Center at Yaquina Bay, OSU

(Considered by Building and Finance Committees, June 30, 1969.)

On April 1, 1962, the Port of Newport leased 32 acres of land to the Board for the Marine Science Center of Oregon State University for a 50-year period, with an option to extend the lease for an additional 49 years; and a minor modification of the lease was entered into on December 20, 1962. An additional tract of 17 acres was leased to the Board by the Port on November 1, 1962, on substantially the same terms as the earlier lease. The State Land Board, by lease of July 12, 1967,
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has made an 11-acre tract of tidelands available to the Marine Science Center for 30 years effective April 1, 1967, for a stipulated annual rental. The Georgia-Pacific Corporation has provided a Bargain and Sale Deed of February 20, 1968, for a 252-acre tract of tidelands.

The Port of Newport is willing to provide a second modification, dated May 12, 1969, to the initial April 1, 1962, lease, as modified by a previous amendment. The second modification includes a strip of land 100 feet wide from east to west and approximately 1,815 feet long from north to south containing 4.17 acres. This new tract abuts the eastern edge of land provided by the original conveyance and makes possible improved access to the tidelands deeded by the Georgia-Pacific Corporation.

Acting President Young, with the concurrence of the Chancellor, recommended that appropriate Board officials be authorized to accept the May 12, 1969, modification to the initial April 1, 1962, lease, as amended by the first modification, from the Port of Newport.

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

Report of Land Acquisition, OSU

The Vice Chancellor for Business Affairs has accepted options for property purchases for Oregon State University, as follows:

1. Lot containing approximately 9,900 square feet, improved with a wood frame residence at 1941 S. W. Philomath Boulevard, Corvallis, from Mr. and Mrs. Chester O. Binns for $23,250.

2. Lot containing approximately 10,000 square feet, improved with a wood frame residence at 631 S. W. 26th Street, Corvallis, from the Ernest R. Koberstein estate for $11,350.

The two properties are located in an area designated for automotive parking and are to be financed from the sale of Article XI-F(1) bonds.

The Board accepted the report as presented.

Report of Acceptance of Final Plans for Forestry Building, OSU

The capital outlay program which the 1967 Legislature approved for the Board included $2,365,000 for the construction of a new Forestry Building at Oregon State University. When the preliminary plans for the project were approved by the Board on April 23, 1968, it was indicated that the direct construction costs thereof would be approximately $1,983,000.

The final plans and specifications which Architects Hamlin, Martin & Schultz have completed for this project are in substantial agreement with the previously approved preliminary plans, except as follows:

a. The gross area of the building has been increased slightly from 83,444 square feet to 84,020 square feet.
b. The cost estimates prepared by the architects now indicate that approximately $2,084,105 may be required for direct construction. Several deductive alternates are being provided in an effort to assure the receipt of bids which could be accommodated within the total project budget of $2,365,000 authorized by the Legislature and the State Emergency Board. Any excess contract requirements over the direct construction cost allowance of $1,983,000 would need to be offset by reductions in the amounts tentatively budgeted for contingencies (from 5 percent to a minimum of 2 percent of direct construction costs), furnishings and equipment, etc.; but it appears likely that the maximum amount which could be obligated for the general, mechanical, and electrical work contracts would be approximately $2,090,000.

The proposed Forestry Building would be located on the southwest corner of the intersection of Jefferson Way and the West Mall, very near the federal Forest Insect Research Laboratory. Within the basement level, which would have access to the service entrance, provision would be made for field equipment and supplies, student locker rooms, and various instructional and research laboratories. The major portion of the main floor level would be used for departmental and staff offices, a large lecture room, and laboratories for aerial photography and wood technology. On the upper level, provision would be made for additional faculty offices, the climatology-environment laboratory, several teaching laboratories and special purpose spaces, including the audio-visual center for the School of Forestry. A total of approximately 479 classroom and laboratory student stations and 82 office stations would be provided within the building.

Only the lowest level of the building, partially below grade, and the main floor slab would be of reinforced concrete construction. The two upper levels would be of heavy timber construction using glue-laminated columns, beams, and purlins with heavy decking at the top floor and roof. Some brick veneer would be featured on the exterior surface of the main floor. The entire building would be air conditioned.

The estimated direct construction cost of $2,084,105 includes fixed equipment, some site work required for landscaping, walkways, etc., and utility service connections. For the building and fixed equipment only, the estimated direct construction costs of $1,978,647 average about $23.55 per square foot for the gross area of 84,020 square feet.

The Board’s Office and the federal granting agency have reviewed and approved the final plans. Subject to the receipt of satisfactory bids on or about July 23, 1969, it is expected that contract awards for the construction of the Forestry Building at Oregon State University would be made by the appropriate Board officials and a project budget approved within the maximum expenditure limitation of $2,365,000.
RECAPITULATION UPON COMPLETION OF FINAL PLANS

Project - OSU Forestry Building

Architects - Hamlin, Martin & Schultz, Eugene

Legislative authorization - Chapter 404, Oregon Laws 1967

Board's priority - No. 23 in 1967-1969

Approximate gross area - 84,020 square feet

Estimated total project cost - $2,365,000

Estimated direct construction costs:
Total, including site development and utility connections $2,084,105
Total for building and fixed equipment only $1,978,647
Average (per sq. ft.) - $23.55

Tentative schedule:
Bidding - July 1969
Completion - February 1971

Sources of funds:
General Fund appropriation in Chapter 404, Oregon Laws 1967 $ 95,000
General obligation bond borrowings under Article XI-G of Oregon Constitution 1,853,915
Federal grant under Title I of Higher Education Facilities Act of 1963, as amended 416,085
Total $2,365,000

The Board accepted the report as presented.

(Considered by Building and Finance Committees, June 30, 1969.)

Architects Lutes & Amundson and officials of the University of Oregon have filed with the Board's Office a copy of the completed design development of the proposed Classroom, Office Teaching Center: Southwest Campus (Behavioral Sciences) Building. This facility was assigned Priority No. 11 in the Board's listing of educational and general plant projects for 1969-1971 and has been approved by the 1969 Oregon Legislature.

Generally, the design development conforms to the schematic design which was reviewed and approved by the Board on February 18, 1969; but a few minor modifications have been made as a result of further study and planning:

1. The gross area of the building has increased from 97,410 to 98,175 square feet. These figures include enclosed spaces only. (The figures reported previously have been adjusted
to exclude one-half the area of covered walkways and other covered spaces.)

2. Some staff offices in the Anthropology Department were enlarged to form office laboratories. This adjustment effected some reductions in the number of office stations for teaching assistants and the room sizes of various classrooms and laboratories.

3. The need to expand research laboratories for psychology resulted in a loss of one staff office and six office stations for teaching assistants.

In confirming their budget estimates, assuming the price level expected to prevail early in 1970, the architects have indicated it may be necessary to make some minor modifications in the landscaping design to stay within a total direct construction cost allowance of $2,996,000 for the project, including site development and landscaping. The estimated direct construction costs for the building itself, exclusive of exterior walks, retaining walls, planting and irrigation, are expected to be approximately $2,906,000, or about $29.60 per square foot.

As noted in the schematic design, the proposed facility for the behavioral sciences would be a three-story reinforced concrete building and would be located generally in the area now occupied by the veterans' dormitories immediately north of the Music Building and west of the Pioneer Cemetery. The first level of the building would contain interdepartmental spaces, animal laboratories, and related service areas. The second level would contain offices, laboratories, research and other related service areas for the Anthropology Department. The Psychology Department would occupy most of the third floor level of the building.

The structural system of the building would be designed with a potential of vertical expansion of a minimum of two floors in all areas. It would also have the capability of expanding the easterly part of the building three to four floors for unprogrammed expansion.

It is expected that some of the exterior surface of the Classroom, Office, Teaching Center: Southwest Campus (Behavioral Sciences) Building would be of clay block and that all spaces would have provision for heating and air cooling, utilizing steam and chilled water from the central heating, power, and cooling plant.

Within all three floor levels, a total of approximately 125 office stations, 407 classroom student stations, and 185 laboratory student stations would be provided.

With the concurrence of the Chancellor, Acting President Hawk recommended that the design development phase of the planning of the proposed Classroom, Office, Teaching Center: Southwest Campus (Behavioral Sciences) be approved and that the appropriate Board officials be authorized to instruct the architects to prepare the
construction documents phase, solicit bids and award construction contracts within the expenditure limitation of $3,765,000 approved for the project by the 1969 Legislature. Because of the integration of the design concept for this unit and the proposed College of Education Building, it is expected that the preparation of working drawings for both projects will be undertaken simultaneously and that bids for the construction thereof will be solicited for them together, either as a single or coordinated unit.

RECAPITULATION UPON COMPLETION OF DESIGN DEVELOPMENT PHASE

Project: UO Classroom, Office, Teaching Center: Southwest Campus (Behavioral Sciences)

Architects: Lutes & Amundson, Springfield

Legislative authorization - Chapter 664, Oregon Laws 1969
(Enrolled House Bill 2201)

Board's priority - No. 11 in 1969-1971 (Educational and General Plant)

Approximate gross area: 98,175 square feet

Estimated total project cost $3,765,000

Estimated direct construction cost:
Total (Building only) - $2,906,000
Average (per sq. ft.) - $29.60

Tentative schedule:
Bidding - March 1970
Completion - January 1972

Financing Plan:
State funds (General Fund appropriation or general obligation bonds under Article XI-G of the Oregon Constitution) or offsets $3,765,000

The Building and Finance Committees recommended that the Board approve the recommendations as presented. (For Committee discussion, see comments on following item for Design Development of College of Education Building, University of Oregon.)

The Board approved the recommendations as presented.

(Considered by Building and Finance Committees, June 30, 1969.)

Inasmuch as the proposed College of Education Building at the University of Oregon will share the same site in the southwest portion of the campus with the facilities for behavioral sciences, planning for both projects has been concurrent. Such parallel planning would permit the closest possible coordination of building
construction, pedestrian access and egress, intra-campus circulation, preservation and use of open space, and vehicular access and service in order to obtain an efficient and harmonious utilization of the site.

Therefore, Architects Lutes & Amundson and officials of the University of Oregon have filed with the Board's Office a copy of the design development of the proposed College of Education Building. This facility was assigned Priority No. 14 in the Board's listing of educational and general plant projects for 1969-1971. Authorization for the construction of the project was received from the 1969 Oregon Legislature.

Generally, the design development conforms to the schematic design reviewed and approved by the Board on February 18, 1969; but a few modifications have been made as a result of further study and planning:

1. The gross area of the building has increased from 74,827 square feet to 77,106 square feet. These figures include only the enclosed areas. (The figures reported previously have been adjusted to exclude one-half the area of covered passageways.) The increase in gross area was a result of further refinements of the lecture hall, the addition of an enclosed vestibule in close proximity to the lecture hall, the additional requirements of conference rooms and an increase in the size of the play room in the pre-school demonstration center.

2. There has been a net reduction of ten office stations for faculty and teaching assistants in order to provide some informal meeting spaces for students and faculty within the complex and to permit a net increase of ten office stations for the classified staff.

3. The net increase of one classroom (providing 46 additional classroom student stations) has caused a reduction in the size of an instructional laboratory with the corresponding loss of 15 student stations.

The architects have confirmed the budget estimates presented with the schematic design phase and have indicated direct construction costs of approximately $2,250,000, exclusive of utility extensions, roads, walks, and other site development costs. For the gross area of 77,106 square feet, these direct construction costs would average about $29.18 per square foot.

As noted in the minutes of the February 18, 1969, meeting when approval was given to the schematic design of the College of Education Building, the proposed structure would be a three-story reinforced concrete building located on a site within the southwest quadrant of the University of Oregon campus, south of the facilities currently being used by the College of Education. The lower level
would contain interdepartmental spaces, a pre-school demonstration and research center, audio-visual spaces, and related service areas. The second level would contain the general administrative offices for the College of Education, classrooms, laboratories, and related service areas. The third floor level would be assigned generally for offices of the faculty, staff, and teaching assistants of five departments of the College of Education.

A total of 256 office stations and 671 classroom and laboratory student stations is planned within all three floor levels.

The basic structural, mechanical and electrical systems, and exterior design characteristics are similar to those described in the preceding agenda item for the proposed behavioral sciences unit.

Preliminary plans for Phase III of Central Cooling, budgeted as part of the total project, are being prepared by J. Donald Kroeker & Associates. Tentatively, it is expected that $405,000 of the total project costs of $3,320,000 for the College of Education Building (and Central Cooling) will be required for these utility improvements.

With the concurrence of the Chancellor, Acting President Hawk recommended that the design development phase of the planning for the proposed College of Education Building at the University of Oregon be approved and that the appropriate Board officials be authorized to instruct the architects to prepare the construction documents phase, solicit bids, and award construction contracts within the expenditure limitation of $3,320,000 established by the 1969 Legislature. As noted, about $405,000 of this sum is expected to be required for Phase III of the Central Cooling System, leaving approximately $2,915,000 for the Education unit.

RECAPITULATION UPON COMPLETION OF DESIGN DEVELOPMENT PHASE

Project: UO College of Education Building

Architects: Lutes & Amundson, Springfield

Legislative authorization: Chapter 664, Oregon Laws 1969 (Enrolled House Bill 2201)

Board's Priority: No. 14 in 1969-1971 (Educational and General Plant)

Approximate gross area: 77,106 square feet

Estimated total project costs (excluding $405,000 for Phase III of Central Cooling) - $2,915,000
Estimated direct construction costs:
Total (Building only) – $2,250,000
Average (per square foot) – $29.18

Tentative schedule:
Bidding – August 1970
Completion – April 1972

Financing plan:
State funds (General Fund appropriation or general obligation bonds under Article XI-G of the Oregon Constitution) or offsets $2,915,000

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

Following the presentation of the design development plans for the Classroom, Office, Teaching Center: Southwest Campus (Behavioral Sciences) and College of Education Building at the University of Oregon, the Committee commented on both designs. During the discussion, the Committee members indicated their concern with several aspects of the appearance of the building complex, including the amount of concrete which did not appear to have contrasting materials to relieve the massive effect of large amounts of concrete, the exterior appearance of the stairwells and access to the buildings and the roof, and the design of the lecture hall and the two small roof projections for stairs and mechanical space of the College of Education Building.

The architects explained that the exterior would include some brick and that a variety of window openings would also help to break up the solid concrete. They indicated that the most satisfactory and economical way to solve the vertical and horizontal circulation problems presented in planning for this building complex was to combine some of the stairways with exterior walkways and treat them as exterior stairways. This provides easy access for firemen to the roof and also provides flexibility in the interior spaces and facilitates planning for future additions to the buildings. The architects said, however, that consideration would be given to the comments made during the discussion in the further development of the plans for the building.

Mrs. Johnson raised the question of the possibility of including some satellite food service in these buildings, particularly since they are some distance from the food service in the Erb Memorial Student Union Building. Mr. Hunderup said that there is the potential for future expansion in this general complex for a satellite student union, but that the Board's Office concurred in the institutional recommendation that the next major addition for student union facilities should be the completion of the Erb Memorial Union rather than branching out to other sites. Mr. Hunderup said that vending machines would be provided and that there are numerous small lounge areas for discussions and conferences. These would provide facilities for many students who bring their lunches, but regular food services would not be envisioned as part of the initial construction.
In response to a question, it was indicated that these buildings met the present needs of the departments for which they were designed, although it had been necessary to make some compromises in the matter of the amount of space available. Dr. Theodore Stern, Acting Head of the Department of Anthropology expressed the hope that perhaps another addition could be started within two or three years which would meet the needs of that department more fully.

Dr. John Lallas pointed out that any additions to these buildings would be subject to the normal procedures for the analysis of requests in the development of the University of Oregon's priority lists for succeeding biennia.

Mrs. Johnson questioned the advisability of constructing two buildings at a cost of $7,000,000 which are just meeting present requirements and then adding to the building in two years at an increased cost for construction. She said that with escalating costs that it would be better to do it as part of the original construction.

Mr. Hunderup said that the Board's Office of Facilities Planning had no intention of bringing a high priority request in two years for additions to these buildings unless some interim development occurred which is not presently anticipated. He said these buildings were more than a substitute for the present inadequate space in that the space provided enlarges substantially the areas for both education and behavioral sciences.

The Chancellor said that one of the indications resulting from the 1969 Legislative Session was that master campus planning for the State System is going to be somewhat different than it has been in the past, based upon the assumption that there are some limits in terms of total size which will be determined. The plans will then include planning for individual departments and schools in relationship to these overall enrollment limitations.

The Building and Finance Committees recommended that the Board approve the recommendations as presented for both the Classroom, Office, Teaching Center: Southwest Campus (Behavioral Sciences) and the College of Education Building at the University of Oregon.

The Board approved the recommendations as presented.

(Considered by Building and Finance Committees, June 30, 1969.)

On June 10, 1969, when the Board was advised that all of the bids received on May 28 for the proposed Addition and Alterations to Lawrence Hall at the University of Oregon had been rejected since they exceeded substantially the funds available for this project, it was indicated that recommendations would be presented for the revision of the final plans and specifications in order to effect reductions of cost.
Architects Campbell-Yost & Partners and officials of the University have outlined a number of changes, including the following, which appear necessary if construction bids can be obtained within the remainder of the expenditure limitation authorized by the 1967 Legislature:

1. Reduction in the floor area of the main structure by approximately 2,340 square feet. This would be accomplished by decreasing the span between the principal structural frames by four feet in width, allowing more economical concrete floor framing.

2. Reduction in the quality of the exterior enclosure by:
   a. The elimination of skylights from studio areas as well as the light well on the fourth floor;
   b. The elimination of color and texturing of exposed concrete;
   c. The substitution of stucco panels over insulated metal stud partitions in lieu of concrete, and the reduction and modification of the exterior window walls.

3. Modifications of mechanical and electrical systems, including the reduction of quality of sound control devices.

4. Reduction of interior finishes, such as possible deletion of carpeting within the departmental library.

5. Reduction of foundation costs by deleting the requirement of preboring for piling and omitting vibration testing in adjacent structures.

It may be necessary to seek bids for the remodeling within Lawrence Hall as alternates, and consideration is being given to the separation of work into three prime contracts (general, mechanical, and electrical). The earlier bid invitation had been based upon the assumption that all work, including the alterations, would be on a lump-sum basis since the estimated requirements for direct construction were approximately $1,135,000.

With the concurrence of the Chancellor, Acting President Hawk recommended that the appropriate Board officials be authorized to approve the revised plans and specifications for the proposed Architecture and Allied Arts Addition, solicit new bids, award construction contract(s) and approve a project budget within the total of $1,362,000 available from the General Fund appropriation in Chapter 404, Oregon Laws 1967, and from bond borrowings under the provisions of Article XI-G of the Oregon Constitution.
In response to a question during the Board discussion as to the risk involved in deleting the requirement for preboring for piling and omitting the vibration testing in adjacent structures, it was stated that the structural engineer and other experts had indicated that this would be a feasible reduction in order to stay within the expenditure limitation.

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

The Board approved the recommendations as presented.

(Considered by Building and Finance Committees, June 30, 1969.)

Although air cooling demands for buildings authorized by the 1967 Legislature are expected to be met by Phase II of the Central Cooling System at the University of Oregon, the proposed Phase III addition is mandatory for several of the building projects requested for 1969-1971. Therefore, it is being planned concurrently with the proposed College of Education Building as Priority No. 14 for the educational and general plant and Priority No. 10 for auxiliary enterprises at an estimated cost of $405,000. As noted in the minutes of the March 10, 1969, meeting of the Board, Engineers J. Donald Kroeker & Associates were commissioned to assist the staff of the institution in the design and construction supervision of the project.

In accordance with the preliminary plans which have been filed with the Board's Office, the major components of the proposed Central Cooling, Phase III, would include the following:

1. The addition of the third absorption-type water chiller to the present system, together with necessary pumps and controls. The capacity of the chiller would be about 1,200 tons.

2. The extension of chilled water supply piping from the cooling equipment to the east wall of the central plant for connection with piping within the new utilities tunnel authorized as a separate project by the 1969 Legislature and identified as Utility Extensions.

3. An addition of approximately 3,840 square feet at the west side of the existing central heating, cooling, and power plant building to house the third chiller and two future chillers.

4. The construction of a utility tunnel about 290 feet long from a point 75 feet north of 13th Avenue (the south terminus of the Utility Extensions tunnel) to a connection with the existing tunnel west of the Student Health Center, thus effecting a complete loop of the chilled water piping with reverse return lines.
The heavy utility loads within the Science and Dormitory complexes would be served directly from this new route, relieving present service so that it would have adequate capacity to serve existing and proposed facilities within the west portion of the University campus.

Anticipating the price level which is expected to prevail in mid-1970 when bids may be received following the completion of final plans and specifications, it is estimated that the direct construction costs of the Central Cooling, Phase III, will be approximately $350,800. Of the total project costs of $405,000, $315,000 would be provided from state funds and the remaining $90,000 would be financed from self-liquidating bond borrowings issued under the provisions of Article XI-F(1) of the Oregon Constitution and/or other restricted fund balances.

With the concurrence of the Chancellor, Acting President Hawk recommended that the preliminary plans of Central Cooling, Phase III, at the University of Oregon be approved and that the appropriate Board officials instruct the engineers to complete the final plans and specifications therefor, solicit bids and award contracts within an allocation of approximately $405,000 made from the expenditure limitation of $3,320,000 approved by the 1969 Legislature for the College of Education Building (and Central Cooling).

RECAPITULATION UPON COMPLETION OF PRELIMINARY PLANS

Project - UO Central Cooling, Phase III

Engineers - J. Donald Kroeker & Associates, Portland

Legislative authorization - Chapter 664, Oregon Laws 1969

Board's priorities - No. 14 in 1969-1971 (Educational and General Plant)
No. 10 in 1969-1971 (Auxiliary Enterprises)

Estimated total project cost (Portion of $3,320,000) - $405,000

Estimated direct construction cost - $350,800

Tentative schedule:
Bidding - August 1970
Completion - April 1971

Tentative financing plan:
General Fund appropriation and/or Article XI-G bonds $315,000
Self-liquidating bond borrowings under authority of Article XI-F(1) of Oregon Constitution and/or other restricted funds $90,000
Total $405,000
The Building and Finance Committees recommended that the Board approve the recommendations as presented.

The Board approved the recommendations as presented.

(Considered by Building and Finance Committees, June 30, 1969.)

A preliminary engineering report prepared in 1968 by Engineers J. Donald Kroeker & Associates indicated the capacity of the existing steam distribution system at the University of Oregon was less than marginal and that the additional demands of buildings authorized by the 1967 Legislature would reduce the steam pressure at the line extremities making it difficult or impossible to heat remote buildings to accepted design standards in cold weather. In addition, it was determined that loop systems for chilled water, electrical service and steam service were essential for efficient distribution.

As a result of this study and report, a request for an extension of the utility distribution system from the central plant to the general area of the science complex was combined with the proposed Administrative Services Building as Priority No. 3 in the Board's listings of capital outlay projects for 1969-1971. The basic studies for both the Administrative Services Building and the Utility Extension were reviewed and approved by the Board at the December 9, 1968, meeting.

As noted in the minutes of the June 10, 1969, meeting of the Board, the Legislature deferred approval of the office facilities but did approve the construction of the proposed Utility Extension with total project costs of $635,000, including $100,000 which had been budgeted for tunnel work directly related to the Administrative Services Building.

According to the preliminary plans which the engineers and University officials have filed with the Board's Office, the following major components would be included in the Utility Extension project:

1. A new tunnel routed easterly from the central heating plant for a distance of approximately 620 feet and then routed southerly for approximately 320 feet to the Millrace.

2. A pedestrian overpass, with utility service lines secured on the underside, across the Millrace and Franklin Boulevard. Such a bridge would serve a dual purpose—a pedestrian crossing and a utility conduit—effecting cost savings and making access across Franklin Boulevard safer for students and staff.

3. About 515 feet of tunnel extending to the east and to the south from the south terminus of the bridge to a point about 75 feet north of 13th Avenue. (This portion of the project would serve the proposed Administrative Services Building and would tie in with tunnel work authorized for Phase III of the Central Cooling System, described in a separate agenda item.)
The tunnels would be constructed of reinforced concrete, waterproofed and designed for drainage. Inside dimensions would be about 7½ feet by 8 feet to provide adequate space for all presently planned utilities and to allow room for servicing the initial and future additional utilities.

Since the contractual arrangements with the engineers include the consulting services of Architects Lutes & Amundson of Springfield for the design of the pedestrian and utility overpass, sketches of the bridge are included in the preliminary plans for the Utility Extension.

Anticipating the price level which is expected to prevail early in 1970 when bids may be received following the completion of final plans and specifications, it is estimated that the direct construction costs will be approximately $555,000. Of the total project costs of $635,000, $515,000 would be provided from state funds and the remaining $120,000 would be provided from self-liquidating bond borrowings issued under the provisions of Article XI-F(1) of the Oregon Constitution and/or other restricted fund balances.

With the concurrence of the Chancellor, Acting President Hawk recommended that the preliminary plans of the Utility Extension at the University of Oregon be approved and that the appropriate Board officials be authorized to instruct the engineers to complete the final plans and specifications therefor, solicit bids and award construction contracts within the expenditure limitation of $635,000 approved by the 1969 Legislature.

RECAPITULATION UPON COMPLETION OF PRELIMINARY PLANS:

Project - UO Utility Extension

Engineers - J. Donald Kroeker & Associates, Portland

Legislative authorization - Chapter 664, Oregon Laws 1969

Board's priorities - No. 3 in 1969-1971 (Educational and General Plant and Auxiliary Enterprises)

Estimated total project costs - $ 635,000

Estimated direct construction costs - $ 555,000

Tentative schedule:
Bidding - February 1970
Completion - September 1970

Tentative financing plan:
General Fund appropriation and/or Article XI-G bonds $ 515,000
Self-liquidating bond borrowings under authority of Article XI-F(1) of Oregon Constitution and/or other restricted funds $ 120,000
Total $ 635,000
During the Committee discussion it was indicated that the owner of the veterinarian's offices which are in close proximity to the pedestrian overpass had expressed some dissatisfaction with having the overpass constructed in this location. However, it was pointed out that the piers for the pedestrian overpass would be constructed entirely on University-owned property and at the same setback as would be required for any other building which might be located on this property. The height of the structure would also be such that visibility of the veterinarian's building would be impeded only as cars passed the north pier of the overpass and that the impairment would be similar to that caused by any structure or sign which might be built on the property.

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

During the Board discussion, Mr. Collins reported that Dr. Gordon C. York, the veterinarian whose offices are located on property adjacent to the state-owned property on which the piers for the pedestrian overpass will be constructed, had called him prior to the Board meeting and suggested that it might be advisable for him to appear before the Board to state his position on the proposed project. However, since the Board had complete information on his objections and the plans for the construction, Dr. York and Mr. Collins agreed that Dr. York would not appear before the Board but that Mr. Collins would report to the Board a statement by the Eugene Planning Commission included in its action approving the project. Mr. Collins stated that the Planning Commission specified that the University of Oregon through the Board of Higher Education should stipulate and agree that in any voluntary or forced sale of the property of Dr. York or his successors, that the existence of the overpass be ignored for purposes of appraisal or purchase. Mr. Collins further stated that it was understood that the term "appraisal or purchase" mentioned above referred to the possibility that the Board might eventually wish to acquire Dr. York's property since it is now in the projected University of Oregon campus boundaries. President Layman asked that the report of the statement by the Planning Commission be included in the minutes of the meeting for the information of Board members.

In response to a question from Mrs. Johnson concerning the appearance of the pedestrian overpass, it was indicated that several plans had been considered and that the one which was being presented to the Board had been approved by the architects, the institutional officials, and the City Planning Commission.

The Board approved the recommendations as presented.
Bids for the proposed Improvements to Autzen Stadium, University of Oregon, which were received in Eugene on May 15, 1969, simultaneously with those for similar improvements to Parker Stadium at Oregon State University, may be summarized as follows:

<table>
<thead>
<tr>
<th>Class of Work</th>
<th>Number of Bids</th>
<th>Low Bid</th>
<th>High Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synthetic Turf Work</td>
<td>3</td>
<td>$128,250</td>
<td>$181,259</td>
</tr>
<tr>
<td>General Work</td>
<td>3</td>
<td>47,810</td>
<td>70,312</td>
</tr>
<tr>
<td>Electrical Work</td>
<td>4</td>
<td>28,914</td>
<td>34,389</td>
</tr>
</tbody>
</table>

The amounts reflect reductions for bid alternates to be exercised. The project budget recommended by institutional officials would be substantially as follows:

**Direct Construction costs:**
- Synthetic Turf Work - Monsanto Company, St. Louis, Mo. $179,255
- General Work - Wildish Construction Co., Eugene 47,810
- Electrical Work - L. H. Morris Electric, Inc., Eugene (net of $620 reduction for simultaneous award for electrical work on Parker Stadium Improvements, Oregon State University) 28,294

Total Direct Construction Cost $255,359

- Professional services fees 9,600
- Construction supervision, project administration, and miscellaneous costs 5,657
- Contingencies (2.5 percent of direct construction costs) 6,384

Total $277,000

The estimated total project cost of $277,000 is somewhat lower than the expenditure limitation of $320,000 anticipated earlier this year when legislative authorization was requested.

Prior to receiving bids, the University of Oregon requested an independent laboratory to perform special tests on the artificial turf. The staff of the University of Oregon and Oregon State University also conducted tests. Bidders indicated the guarantee period for their product. Monsanto was the only company which extended its basic five-year guarantee to include an additional five-year period, or a total of ten years, at a cost of $1.00 per year for five years. This additional period was essential because facilities of the University are being leased to high schools for a ten-year period. In view of the indicated factors, University of Oregon officials recommended that the Synthetic Turf contract be awarded to Monsanto Company for its product, Astro-Turf, even though its bid price was not the lowest one received.

A separate report is included in the minutes of the Board meeting pertaining to the financing of Autzen Stadium Improvements.
Inasmuch as legislative authorization for the Autzen Stadium Improvements at the University of Oregon was obtained through the enactment of House Bill 1813, Board officials awarded construction contracts on June 12, 1969, and approved the budget of approximately $277,000 following receipt of the recommendation of institutional officials. Adjustments may be made during the construction period for the reinstatement of alternates which total $19,228 in the event additional resources become available.

The Board accepted the report as presented.

At the April 21, 1969, meeting, the Board was advised that the estimated $320,000 required for the Autzen Stadium Improvements project would be provided by the University of Oregon Development Fund. It expected to receive about $220,000 from donations and about $100,000 from a bank loan. The bank loan was expected to be repaid by moneys to be provided to the Fund by the Board over a ten-year period; the Board moneys, in turn, to be received from School District 4J, Lane County, for use of the stadium for high school football games.

The Board approved the tentative financial program in principle, subject to an Attorney General's opinion approving the financial arrangements with the University of Oregon Development Fund, legislative authorization for the project, Executive Committee approval of the contents of a lease agreement with the School District, and sufficient funds on hand to meet the cost of the project when construction contracts were signed.

The indicated requirements have been met; including the rendering of an Attorney General's opinion on May 1, 1969, establishing the legality of the proposed financial arrangements with the University of Oregon Development Fund. The amount of $277,000 has been provided, consisting of $269,315 from the University of Oregon Development Fund, and $7,685 from the University Athletic Department moneys donated to it for stadium improvements. The Development Fund moneys included cash donations of $110,068 and bank loans of $159,247. The latter includes a $100,000 loan for which repayment will be made from moneys received by the Fund from the Board which it in turn has received for use of the stadium for high school football games; and a $59,247 loan which the Fund is to pay from collections of pledges by individuals which are due no later than December 31, 1971.

The Board accepted the report as presented.

(Considered by Building and Finance Committees, June 30, 1969.)

The assets received by the Medical School from the A. M. Work Estate included a note and mortgage of the Seaside Stock Farm, Inc., dated April 11, 1966, originally in the amount of $70,000. Payments are required annually on April 15 of $3,500 for principal retirements and interest at the rate of 6 percent per year. The borrower is to pay taxes on the property on the due dates.
The Medical School reports that payment was not made on April 15, 1969. Consequently, as of said date, the unpaid principal amount of the note was $63,000 and interest of $3,780, a total of $66,780. In addition, no payment was made on real property taxes for the three fiscal years 1966-1969 for $6,345, which amount increased by accrued interest of about $485 totals approximately $6,830.

Dean Holman, with the concurrence of the Chancellor, recommended that authorization be given to appropriate Board officials to effect collection of amounts due and payable and to foreclose, if necessary.

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

The Board approved the recommendations as presented.

(Considered by Building and Finance Committees, June 30, 1969.)

Report of Transactions Relating to the Dissolution of the C. M. & E. Co. and Subsequent Sale of Assets, UOMS

At the June 13-14, 1967, meeting, the Board confirmed the action of the Executive Committee authorizing the Vice Chancellor for Business Affairs to concur in the dissolving of the C. M. & E. Co., a Washington corporation, in which the Board owned 345 shares of a total of 1,000 shares of outstanding capital stock, and also authorized him to take such other action as was appropriate with report to be made to the Board of developments.

The Board's interest in the corporation resulted from a gift in August 1966 from a donor who wished to remain anonymous. The gift to the Medical School was unrestricted, although there was an indicated preference that the Department of Ophthalmology be the beneficiary. The donor owned all the stock of the corporation and, after giving 345 shares, retained the controlling interest of 655 shares. The principal assets of the corporation whose stock was involved consisted of a ranch near Prosser, Washington, containing approximately 9,200 acres of land, of which about 5,100 acres were cultivated, and related farm buildings and equipment.

In the fall of 1966 a sale was made of all of the stock of the corporation; but since the buyer defaulted, the transaction was not consummated. Steps were then taken to appoint a liquidating trustee to dissolve the corporation and effect the sale of assets. The proceeds therefrom and the remaining assets were to be distributed to owners of the corporate stock.

Pursuant to authority granted by the Board, the Vice Chancellor for Business Affairs on June 15, 1967, appointed Mr. Allen McKenzie as Trustee for the Board on behalf of the Medical School. He was authorized to receive assets distributable to the Board and to assume liabilities but not to exceed the value of assets available to him. He was also authorized to take steps to liquidate the liabilities and to enter into agreements with the donor who retained the majority interest in the transaction.
The donor and the Board's trustee sold the Prosser ranch and related property in July 1967 to Mr. and Mrs. Clay Barr of Spokane, Washington. The total sale price was $850,000, plus one-third of the 1967 crop, or approximately $21,000. The sale price was met by the providing of cash, the assumption by the purchasers of the first mortgage of approximately $182,000; also the providing of a note in the amount of $105,000, plus accrued interest, secured by a second mortgage on a 2,000 acre ranch near Pine City, Morrow County, Oregon, and the title to a 3,600 acre wheat ranch near Heppner, Oregon, with a stated value of $350,000. The transactions related to the sale were approved by the Board's attorney.

At the present time, Mr. McKenzie, the Board's trustee, is holding for the benefit of the Board the following:

Cash $ 16,101.07

Note receivable of September 15, 1965, of Mr. and Mrs. Perry Mortar, secured by a second mortgage on a 2,000-acre ranch near Pine City. Annual installment payments of $12,000 are required to be applied to interest at the rate of 5½ percent per year and the remainder on principal. The unpaid principal as of February 15, 1969, is 100,338.84

Accrued interest on same to 6/1/69 1,617.64

Heppner, Oregon, ranch. Stated total value $350,000, of which the state's interest is 50,000.00

Advances due from donor 7,451.58

Total Assets $176,009.13

Less:

Unpaid liabilities 5,988.70

Stated net worth of assets in hands of trustee for the benefit of the Board $170,030.43

The note receivable and the mortgage relating thereto is subsidiary to a note and first mortgage to an insurance company. Based upon the assessed value of the property, the second mortgage note does not appear to be fully secured. However, the first two annual payments on the note have been made promptly by the obligors.
When the Heppner ranch was acquired as part payment for the sale of the Prosser property, the value assigned to said Heppner ranch was $350,000 and the Board's ownership interest at that time was determined to be one-seventh, or $50,000.

The tenants of the Heppner ranch, who have a lease until November 1, 1986, had an unfavorable crop in 1968. One-third thereof accrued to the benefit of the owners, or about $12,600, which, with a reduction for taxes of about $5,000, provided a net income to the owners of about $7,600.

An independent appraisal has been obtained on the Heppner ranch and it has been determined that the original imputed value of $350,000 was overstated and the current market value is about $286,000. On this basis the Board's interest therein would correspondingly be reduced from $50,000 to $27,920.

The donor has requested that the Board relinquish all claim which it has to the Heppner ranch and also to cancel the amount owed for advances made as noted above. Although the title to the Heppner ranch is beclouded, it is secured not only by the ranch but also by a second mortgage on the Prosser ranch. The Board would retain the other assets detailed above and liquidate the liabilities, the net value approximating $112,568.83.

Advice has been given the Board's Trustee that the donor's financial situation and income at present is such as to necessitate an undue lowering of the customary standard of living if relief is not provided. It has been stated that such relief could be best provided if the Board were to relinquish its interest of about 10 percent in the Heppner ranch and canceling of the amount owned by the donor to the Board.

During the Committee discussion, possible solutions to this situation were discussed. It was agreed that further negotiation with the donor's attorneys was necessary, particularly in view of the fact the Board legally is not permitted to dispose of assets as a gift.

The Building and Finance Committees recommended that the Board accept the report as presented, pending further negotiations.

The Board voted to place the report on file pending further negotiations.

Change in Hospital Rates, UOMS

Dean Holman, with the concurrence of the Chancellor, recommended a change in the Medical School hospital rates for special diagnostic and treatment service of $4.00 per day. He recommended also increases in charges for certain special services not included in the daily rates. The recommended increases in rates are to be effective August 15, 1969. Dean Holman states that the increases are required as a result of a survey of the actual costs of hospital operation incurred during the current fiscal year to date.
The present hospital rates and the proposed rates are indicated in the following table:

**SCHEDULE OF CHARGES FOR PATIENTS**
**IN THE UNIVERSITY OF OREGON MEDICAL SCHOOL HOSPITAL AND DOERNBECHER HOSPITAL**

**Showing Changes Recommended To Be Effective August 15, 1969**

<table>
<thead>
<tr>
<th>Present Rate</th>
<th>Proposed Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Charge per day for basic patient care</td>
<td>$48</td>
</tr>
<tr>
<td>(This rate applies to all beds regardless of the number in the room.)</td>
<td></td>
</tr>
<tr>
<td>Charge per day for special diagnostic and treatment services:</td>
<td></td>
</tr>
<tr>
<td>1st-4th days, per day</td>
<td>24</td>
</tr>
<tr>
<td>5th-8th days, per day</td>
<td>22</td>
</tr>
<tr>
<td>9th-12th days, per day</td>
<td>20</td>
</tr>
<tr>
<td>13th day</td>
<td>16</td>
</tr>
<tr>
<td>14th day</td>
<td>15</td>
</tr>
<tr>
<td>Each day thereafter</td>
<td>8</td>
</tr>
</tbody>
</table>

Charges for special services not included in above rates:

- Cardiac catheterization laboratory fee: 210 210
- Chromosomal studies: 120 80
- Bucal smear: 10 10
- Dermal prints: 10 10
- Pulmonary function study: 30 30
- Special orthopedic and surgical appliances: At cost At cost
- Outpatient surgery: 25 40
- Complete spirometry: 30 30
- Complete lung volumes: 30 30
- Arterial oxygen, carbon dioxide and pH: 30 30

Premature Nursery charges:

- Charge per day for basic patient care: 26 26
- Charge per day for special diagnostic and treatment services: 6 6

During the Board discussion, Mr. Payne stated that the Board was always reluctant to raise hospital charges but that the proposed rates were low in comparison to those in regular city hospitals or private hospitals. He pointed out there are two reasons for keeping the costs to patients as low as possible: (1) To provide
an opportunity for people to get low-cost medical assistance and care; and (2) to maintain the laboratory function of the Medical School so that patients with a variety of problems are available to the instructional program of the Medical School. He said that major cost increases tend to defeat both of these objectives. It was indicated that provision is made for hardship cases in which patients are unable to pay for the medical services and that these increased rates would not exclude any person admitted to the hospital from getting medical assistance. Medicare and Medicaid have recently reduced the number of hardship cases.

The Board approved the recommendations as presented.

Pursuant to the disposition agreement for land entered into with the Portland Development Commission, as reported at the December 9, 1968, meeting of the Board, a fourth acquisition of land has been consummated. The transaction (No. 4-69) consisted of two parcels in Block 189 containing 13,000 square feet for a total price of $118,443. The property acquired completes the site acquisition for Parking Structure II--College Services Building. Of the total square footage, 5,500 square feet is devoted principally to the parking structure. Based upon the average cost of land acquired under the program, including pro rata costs of participation in the net project costs, $41,250 is to be provided from the project budget for Parking Structure II. The remaining $77,193 is to be provided from the proceeds of sale of 1966 Article XI-G bonds for the acquisition of land in the area of development of Portland State University.

The Board accepted the report as presented.

(Considered by Building and Finance Committees, June 30, 1969.)

At the May 20, 1969, Portland meeting of the Board's Committee on Buildings and Other Physical Facilities, a report was made on student housing problems at Portland State University by both a representative of a student housing committee and President Gregory Wolfe.

The reaction of Board members was that specific proposals or recommendations should be provided by the University to the Chancellor's Office.

President Wolfe had provided a letter dated June 7, 1969, to Chancellor R. E. Lieuallen with the subject "Student Housing at Portland State University," copies of which were mailed to Board members. Proposals contained in said letter are summarized below:

1. That Board officers be authorized to execute agreements with the Portland Development Commission for a two-year use of as many as eleven buildings.
2. That said buildings might be purchased from the Portland Development Commission. Included would be one building to be controlled directly by the University and space therein rented to disadvantaged students under the Project TEACH program. The remaining buildings would be leased by the University to a nonprofit student housing corporation yet to be formed.

3. That a rental charge for each building be made to a student housing corporation in an amount sufficient to reimburse the University for the amortization of expenditures relating to the staffing of a housing coordinator department and rehabilitation work performed by the University; and for the anticipated costs of demolition to clear the sites of buildings after the two-year period; and also other allocation charges of the University.

4. That the lessee corporation pay for all operating and maintenance costs of the buildings.

5. That the University make a thorough inspection of the buildings to ascertain that fire exits are in good repair as designed and are accessible. It is recognized that the conditions of said buildings do not meet present-day fire codes; however, at the time the buildings were constructed, there was compliance with the fire codes then existent. Necessary work would be performed to insure conformance to labor standards of operation for boiler plants, elevators and other mechanical and electrical systems. Responsibility though for the operation of the facilities would be that of the corporation.

6. That the policy of the University regarding in loco parentis remains unchanged. (It is the current policy of the Portland State University administration not to act in loco parentis, particularly in relation to providing student housing except for those students under special educational projects.)

7. That studies be undertaken by the University pertaining to both a near-term housing program and also a potential future "off-campus" program. General assistance would be provided by the University in forming a nonprofit corporation. Also assistance would be granted to determine the best locations for off-campus housing and to suggest transportation schemes.

It was also proposed that expenditures of the University for undertaking studies for near-term and long-term housing programs be financed by anticipated lease income or from incidental fees if lease income does not materialize.

President Wolfe has reported that the Portland Development Commission is willing to cooperate with Portland State University in seeking the approval of the Department of Housing and Urban Development of the federal government relating to the Urban Renewal program aspects.
President Wolfe was scheduled to meet with HUD personnel and it was expected that he will then be in a position to advise the Board Committee on June 30, 1969, of the policies of the federal government.

President Wolfe recommended that the Board grant to Portland State University specific authorization for the following proposed housing policy statement:

Consonant with Board policy, Portland State University will construct or acquire housing for students when it is needed to satisfy the educational objectives and specific educational program needs of the University. Otherwise the students at Portland State University will be encouraged to seek living accommodations from those available in the Portland Metropolitan area.

President Wolfe said that 49 percent of the students who are residents of Portland reside away from their parental home and that this number is expected to increase substantially during the next few years. As a result, he said that a group of students have started to form an independent, low-cost, nonprofit housing corporation. He then presented the proposal as contained in his letter to the Chancellor of June 7, 1969, and as summarized in the points listed in the above report.

President Wolfe stated that the proposed procedure for meeting student housing needs had been presented to the Portland Development Commission and to the officials of the Department of Housing and Urban Development in San Francisco and that both of these agencies had expressed interest in the program and in the fact that it might serve as a pattern for duplication elsewhere in the nation. These agencies offered assistance to the project by making studies on the value of the buildings, in order to enable them to be transferred to Portland State University at minimum cost.

President Wolfe said that preliminary cost estimates indicated that the anticipated income would make it possible to rehabilitate the buildings and bring them up to code requirements, to provide some administrative assistance, and to enable the corporation to receive some return so that it could acquire other properties elsewhere in Portland for use after these buildings have been removed, probably in about two years. Continued use beyond the two-year period would be in violation of the agreement under the urban renewal program that this land was needed for educational purposes, and in addition, the two-year limitation would serve as an incentive to the student housing corporation to proceed with their project of a long-term housing program.

The Chancellor said that the Committees were being asked to consider the proposal in principle at the present time but that before any specific Board action could be recommended it would be necessary for the Board's Office to review the financial details extensively.
It was indicated that the financial program has not yet been available in detail because the value of the buildings and the cost, if any, to Portland State University has not been determined.

In response to a question during the discussion, it was indicated that the specific building which had been scheduled for immediate demolition and for which deferral of razing had been requested previously, had been the one building which was not financially feasible to include as part of this project.

Mr. Lemman indicated that it would have required approximately $10,000 to put that particular building into minimal operating condition, and cited this as an example of a cost which would be too expensive to consider. Mr. Lemman also gave several examples of the specific repairs for the buildings to bring them up to safety standards as requested following inspections by the Building Inspector and the Fire Marshal. These changes would not be intended to bring the buildings up to code standards for current construction but would be intended to make certain that they were safe for occupancy. He said that the rehabilitation costs as presently anticipated would amount to approximately $21,400 for nine buildings. He said that the rehabilitation costs plus the estimated costs of demolition ($101,500), and the amount required for the housing coordinator position would require $14.48 per living unit per month to cover the Portland State University investment costs.

Mr. Lemman said that the charges assumed by the corporation for maintenance and management would bring the total amount required per month to meet the Portland State investment costs and the corporation expenses for operation to $29 per month per unit, exclusive of the cost of the buildings, if any.

In response to a question as to the responsibility for relocating the tenants under the urban renewal program, it was stated that it did not appear that such a responsibility requirement would be established, but that if it were, the agreement with the corporation would include the provision that the corporation would be responsible for relocating its tenants.

Mrs. Johnson said that she has favored housing for Portland State University but that she was concerned with this particular proposal because an outside corporation, still unorganized, was being backed through the possible use of incidental fee money by the faith and credit of the institution and ultimately the State of Oregon. She said she would like this to be considered from the point of view of attempting to provide housing for the institution through a clear-cut proposal that it be done by the institution and the Board rather than by an intermediary corporation.

Mr. Lemman stated that there was no interest in having Portland State University get into the housing business except for special projects such as Project TEACH. President Wolfe said that there was sufficient housing in the upper-cost ranges but that the lower-cost housing has
been eliminated in the expansion of the institution. The opportunity to obtain these houses for interim use would meet the present need for low-cost housing during the transition and that after the two-year period private enterprise in the Portland community could and should absorb responsibilities which the institution does not propose to undertake. President Wolfe also indicated that if the total proposed housing program were not approved it would be necessary to take favorable action on the building related to Project TEACH or the program probably could not be continued.

During the Committee discussion of the financial responsibility, it was stated that the maximum financial commitment of Portland State University, including demolition, would be $135,000.

President Wolfe expressed the opinion that where responsible student initiatives occur that the academic community must be willing to go outside the tradition of academic administration and higher education management to give support to students who are 21 years of age and above when they seek to get into industrial or business enterprises which would add to the basic economic growth of the United States and also to the solution of many of the major metropolitan problems.

Mrs. Johnson said that she would agree if the corporation were organized and if it were assuming all of the original capital investment and the original operating funds and also had the machinery organized to collect the money. On the other hand she would also be in favor of the proposal if Portland State University were assuming the control of the financing and management without working through the corporation, but that she objected to having one group be responsible for the financing and the other group have control of the management.

Mr. Payne said that there appeared to be two objectives: (1) to give the corporation an area of responsibility which could be of some value academically or otherwise; and (2) to start them on a procedure to develop housing outside the campus boundaries by assisting them during the first two years to accumulate the kind of background and knowledge, as well as capital, to move out into the areas which Portland State University cannot. He said that the major problem was the need for a more orderly clarification of the corporation and its responsibilities.

Mr. Payne indicated that there were three alternatives in the consideration of housing for Portland State University: (1) Should Portland State University get into the housing business; (2) should Portland State encourage others, such as the Viking, to provide housing; or (3) should the constituency of Portland State University be used to build up a corporation to work outside of the campus plan as a result of the unusual circumstances presented by the Portland Development Commission.

The Chancellor said that the Board's housing policy identified two justifications for providing housing at State System institutions: (1) That housing is essential for carrying out the institution's educational objectives; and (2) that it is essential to extend
educational opportunity. He said the proposed housing policy statement submitted by Portland State University would enable the institution to meet certain kinds of educational objectives and would not be inconsistent with the policy concerning educational opportunity. He said he could react favorably to the statement with some slight modifications.

The Chancellor suggested that two issues were involved in the recommendation concerning the proposed student housing acquisitions. The first question involved the need for Portland State University to have staff help to look at the long-run housing program and parking and transportation problems. He said this could appropriately involve working with the student corporation to see that the kind of development which the students would undertake made sense. In addition to this, there is the question of the opportunity to utilize for a two-year period some facilities which will only be available for two years. He said that the financing program was not sufficiently detailed at present and that the only action which the Committee could take on the basis of present information necessarily would be limited to approval of proceeding to develop details without any commitment that the final proposal would be approved by the Committee or the Board. He said that until the financial details were available in their entirety, it would be impossible to recommend approval of the project. He also added that at this point he was not sure that it was absolutely necessary that the housing be operated by a student group.

Mr. Stan Amy, Chairman of the Portland State University Student Housing Committee, said that there were two reasons why it would be inappropriate for Portland State University to operate the housing. First, college-owned and operated housing implies an in loco parentis relationship which is highly inappropriate for students at Portland State University, most of whom are 21 or over and are independent of their parents. The second reason is that there is a need for providing housing without involving state funds, although the student corporation which is to deal with the long-range housing situation needs to have some means of obtaining the seed money to start the long-range housing program. This could be provided by the operation of the short-range program by the corporation under the proposed program.

Mr. Payne said that this proposal presents an opportunity to secure some housing units for use during the two-year period and that the Board would be facing legitimate criticism in demolishing buildings which could be utilized by the students, even though it would only be for a two-year period. He noted that students were presently living in private buildings that are unsanitary and unsafe in order to find rentals at a price which they could afford to pay.

He said that the Board has a genuine obligation not to demolish buildings when they are usable and livable and would make good facilities for students who need them during the interim period and when they are property the Board does not need for that interim period.
Furthermore, the Board has an obligation to do more about housing at Portland State University. Mr. Payne said the financing program and responsibilities should be clarified but that the Board must use some ingenuity and common sense in taking advantage of this opportunity to meet housing needs for the interim time.

The Chancellor said that the principal concern should be to assure that the risk in the financing arrangement is not undue. He said he was not particularly concerned with whether it was managed by the students or the institution and that this decision could be resolved.

The Committees also suggested that the students try to secure individuals to serve on the board of the corporation who had some experience in management or other types of experience which would be helpful to the corporation. Mr. Amy replied that the students planned to have a permanent board of directors for the corporation which would include individuals with experience in real estate management, banking and possibly a lawyer. Because of the time required to secure people for the permanent board, there will be an initial board composed of personnel from Portland State University, student representatives, and the attorney for the group.

It was the consensus of the Building and Finance Committees that Portland State University develop in greater depth than to date both a two-year program and a long-term program, including but not restricted to the organization responsible for conducting the project. There should also be projections of capital financing and operation. Review of the program and finances should be made with the Chancellor's Office as soon as possible. Report is to be made to the Board as far as possible in advance of the July Board meeting.

Subsequent to the June 30, 1969, Committee meetings, Mr. Norman Boice, Associate Planner, Facility Planning and Operation at Portland State University, submitted to the Chancellor under date of July 12, 1969, a report relating to the Portland State University Student Housing Proposal. A copy of this report with accompanying exhibits was mailed to each Board member in advance of the July 21, 1969, Board meeting. Important aspects of the proposed two-year program and projections contained in the July 12, 1969, report by Mr. Boice for Portland State University follow:

1. The Board is to secure title to ten buildings from the Portland Development Commission within the near future. It is assumed that the Department of Health, Education, and Welfare of the Federal Government, administering the Urban Renewal Program for land acquisition for the benefit of the University, will not require payment for said buildings. Therefore, it is assumed that the Board will make no payment for said buildings to the Portland Development Commission.
The Portland Development Commission will convey to the Board lands on which the buildings are located after payment has been made by the Board pursuant to existing contractual arrangements.

2. The ten buildings to be acquired by the Board consist of nine apartment buildings and the Martha Washington Building heretofore used as a residence hall. The estimated total student housing capacity of said buildings is 739.

The King George Apartment Building, with a capacity of 65 students, is to be operated direct by Portland State University for the institutional "Operation Plus" program referred to as "Project Plus" in the July 12 letter, and prior thereto operated as the "Teach" program. The Board would be obligated to provide funds immediately to finance the cost of rehabilitation presently estimated to be $1,160, to purchase furnishings for about $7,920, and in addition it would be expected to obligate itself to demolish the building after two years, the present estimate of the cost to be incurred at that time being $10,390, a total of $12,970.

It is expected that eight apartment buildings and the Martha Washington Building will be rented to a new corporation, Portland Student Services, Inc., for a two-year period. For the eight apartment buildings, the Board would be required to provide rehabilitation funds immediately for $20,940 and to assure financing of the cost to demolish the buildings after two years of $139,513, a total of $160,453. Similarly, for the Martha Washington Building, the Board would be obligated to provide $750 immediately for rehabilitation and to assure the demolishing of the building after two years at a cost estimated to be $24,200, a total of $24,950. The total for the nine buildings would be $185,403.

The total funds to be provided by the Board for 10 buildings for rehabilitation and to assure demolishing after two years, and in addition for equipment in the King George apartment building, amounts to $205,373.

It is expected that rental and operational income of the corporation for nine buildings will be sufficient to cover all operating expenses and to amortize the cost of rehabilitation and to accumulate funds to finance the demolishing of the buildings for two years: and similarly for the one building to be operated by the University.

3. Articles of Incorporation of Portland Student Services, Inc., have been filed with the State of Oregon. The stated purposes of the corporation include but are not restricted to providing on a nonprofit basis housing, transportation, food and other services
to students, faculty and staff of Portland State University and other institutions of higher education in the Portland Metropolitan Area.

No part of the net earnings of the Corporation shall inure to the benefit of any of its members, directors, or any other private individual.

The Tenant Members of the Corporation have authority to elect four Tenant Directors, who in turn elect three Public Directors.

4. The King George Apartment Building will be operated direct by the University to house disadvantaged students enrolled in the "Operation Plus" program. Charges to students are to be sufficient to pay for all direct operating costs, amortize the outlays made by the Board for rehabilitation and providing of furnishings, and to accumulate funds to assure clearance of the site after two years. Based upon an assumed 95 percent occupancy during the two-year period, it is intended to charge a maximum of $30 per student per month.

5. For the eight apartments which are to be rented to the Portland Student Services, Inc., it is expected that the rental to be paid to the Board will be predicated upon a 95 percent occupancy rate during the two-year period. The income to be obtained by the corporation is to be in such an amount as to pay for all operating costs, to provide for the anticipated cost of demolition after two years operation. It is not anticipated, though, that charge will be made for taxes. It is also anticipated that no form of insurance will be carried on the properties to provide for protection of damage thereto or will there be insurance to provide for protection against loss of income as the result of damage.

The presently planned monthly rental charge per student for a sleeping room only will be $30, for a bachelor apartment $50, for a one-bedroom apartment $80, and for a two-bedroom apartment $100.

6. For the Martha Washington Building, it is planned that the corporation will operate the same as a residence hall to provide living quarters and food service. The net income planned to be produced, based upon 95 percent occupancy during the 24-month period, is to provide for expenses similar to those noted above for the eight apartments, also except for taxes and insurance.

It is presently intended that the charge per student per month will be $88, covering board and room.

The Portland State University letter of July 12, 1969, includes an observation that the University feels confident that the financial program as outlined is completely workable and is submitted in support of the University's student housing proposal.
Chancellor Lieuallen recommends that:

1. The Student Housing Proposals contained in a letter of July 12, 1969, from Portland State University, and as summarized above, be approved in principle, subject to modification as noted hereafter and as developments may require.

2. The rehabilitation of ten buildings, estimated to cost $22,850, be undertaken directly by Portland State University, rather than by Portland Student Services, Inc. Funds for said rehabilitation are to be provided from moneys on hand which have been received from the sale of Article XI-F(1) bonds, with interest to be paid thereon.

Similarly, moneys to purchase furnishings, estimated to cost $7,920, are to be provided from the same source, with interest, and purchases are to be made direct by the University.

A reservation is to be made of moneys now on hand, received from the sale of Article XI-F(1) bonds, to assure the financing of the demolishing of ten buildings after two years, presently estimated to total $174,603.

The total of Article XI-F(1) bond moneys to be provided at this time and to be reserved will approximate $205,373.

3. An Attorney General's Opinion be sought regarding the legality of the program and particularly the entering into of a lease with Portland Student Services, Inc., a nonprofit corporation, for eight apartment buildings and the Martha Washington Building.

4. A determination be made of the tax status of the properties for 1970-71 and 1971-72 and that the financial program for housing give effect to such status.

5. A determination be made by the Chancellor's Office whether or not insurance protection is to be secured through the Restoration Fund or otherwise and of the premium cost, because of potential loss from damage to the properties, and loss of income resulting from damage to the properties.

6. If necessary, authorization be sought from the State Emergency Board for the immediate capital outlays for building rehabilitation of $22,850, equipment of $7,920, and for the future demolishing of the structures, estimated to cost $174,603, a total of $205,373.

7. The appropriate Board officials be granted authority to implement the program.

8. Authorization be granted the Executive Committee to take such action or grant such authority as seems appropriate, particularly if there is any significant change to the program as outlined above.
During the Board discussion, President Wolfe said that approximately half of the full-time-equivalent students at Portland State University require housing outside of their parental homes even though most of them come from the Portland metropolitan area. He said the institution was interested in helping this large proportion of the student body to develop better conditions of living and study for themselves than are now available; in broadening the range of choice in price, style and safety of the housing conditions they occupy; and in extending the demonstration of student maturity and ability to organize and manage the serious affairs that confront them in healthy partnership with the community. He commended the initiative taken by the students and others as an example of the creative abilities young people have in solving problems that are related to institutional problems and which speak not only to a university need but to a community need. They are also concerned with a number of urban functions -- transportation, parking, housing, and planning -- which will be problems for many years to come. He said the proposal was a good illustration of private enterprise and voluntary action that is at the heart of our national spirit and national performance and that the concept suggested an avenue of cooperation between the educational establishment, public authority, and private enterprise.

President Wolfe concluded by saying that the recommendations as presented appeared to provide the means for starting the program but emphasized that a great deal of flexibility would be needed in its development.

The Chancellor said that the principal difference between the recommendations being presented to the Board at this meeting and those submitted in the original proposal from President Wolfe was in the plan for the renovation of the buildings. The original proposal included a loan to the corporation to accomplish the renovation with the understanding that the funds would be amortized during the two-year period. It appeared probable that such a proposal would encounter a legal impediment, and since this particular point was not crucial to the success of the total program, it would be desirable to recommend that the Board accomplish the renovation directly. This capital outlay project for renovation would be submitted to the Emergency Board for approval.

Mr. Stan Amy, representing the Board of Directors of Portland Student Services, Inc., said that the Board of Directors had resolved at its meeting to offer to enter into negotiations with the State Board of Higher Education as to the terms of the lease for the specified properties. He requested that the Board authorize Portland State and Board officials to enter into such negotiations. He then reviewed the transportation and housing problems faced by the students at Portland State University and the prospects for improvement in the housing situation and transportation problems. Mr. Amy described the proposed rental rates and the financial statement as presented in the above report.
Mrs. Johnson asked whether taxation, fire insurance and public liability insurance had been included in the expenses.

Mr. Amy responded that the buildings were not on the tax rolls for 1969 because they were in the hands of the Portland Development Commission on July 1. The tax status for the second year is not certain but if the properties were to be taxed, it would increase the rental charge by an average of $6.41 per unit per month. The insurance covers fire and insures the investment in demolition and rehabilitation costs in case any of these buildings are destroyed before they can earn the income which is intended to defray the cost, and it also insures the corporation's anticipated income. This insurance would raise the rent approximately $1.00 per unit per month. The public liability insurance would be that usually used in apartments, including a nonmedical clause.

Mr. Gerson Goldsmith, attorney for the corporation, stated that the articles of incorporation for Portland Student Services, Inc., were filed on June 10, 1969, establishing it as an Oregon nonprofit corporation under ORS Chapter 61. He described the meeting of the board of directors of the corporation and said that the bylaws provided for four tenant directors who are representative of the tenant population, and three representatives who are not tenants to be appointed by the students. The tenant directors are to be elected by an intermediate tenants' council which serves as an intermediary body between the tenants and the board of directors. He said the bylaws provide checks and balances especially in decisions involving the expenditure of funds.

In response to a question about the financial responsibility for demolition, rehabilitation and other costs if the program should not succeed financially, it was pointed out that the insurance coverage provided protection for some of these contingencies.

Mr. Lemman indicated that the $23,000 for rehabilitation costs would be spent immediately and if the project failed or did not start for any reason, the $23,000 would be lost. The Board would need to reserve funds, at the time of acquisition of the buildings, against the contingency that the corporation would be unsuccessful in meeting its obligation to pay the demolition costs. In addition, it has been proposed to the Development Commission and it is expected that it will be approved, that Portland State University can return without incurring expenses of demolition the properties, in whole or in part, within 120 days after acquiring title. Therefore, if it does appear that the project will succeed, then the Portland Development Commission would reassume the demolition costs within that 120-day period.

The possibility was discussed of entering into a contract with Portland Student Services, Inc., in which Portland State University would be responsible for the project but would contract with the corporation for certain services. It was pointed out that in order
to accomplish the proposed program, the arrangement as developed by Portland State University and recommended to the Board was the only alternative which would be legally possible for both the Board and the Portland Development Commission.

Mr. William Wilkerson, Head of "Operation Plus," explained the need for the housing in the Operation Plus program. He said 20 percent of the students in that program come from outside the immediate Portland area and require low-cost housing close to the University in order to participate in the program. They are from economically poor families which would be unable to support the housing needs of their sons and daughters for the entire year. It is necessary for the project to furnish housing units and also other financial necessities in order for the students to participate in the curriculum. It was found that many of the disadvantaged students last year did not have the opportunity to use their money for educational purposes and housing because the money they received was used by the family for financial obligations within the family. Therefore, it would be desirable to get the students out of the home environment into a housing project provided by the institution and in which the finances are controlled so that the student would have the opportunity to pay for his college expenses. Finally, the home environment offers no support for the student's educational objectives and he continues to associate with family and friends who have a negative attitude toward his educational ambitions. Within the family there is little privacy or opportunity for study because of crowded and noisy living conditions. The housing project offers an opportunity for associations with students who have similar motivation and interests.

It was found last year that the students living in apartments around the campus had difficulty in meeting their financial obligations for rent. The housing project with lower rent and controlled environment would help to alleviate this problem.

Mr. Wilkerson said that the proposed housing will be of assistance in developing the feeling of being a part of the university community and will facilitate academic support by having the students easily accessible to the library, tutors, and the study skills center.

Mr. Wilkerson then referred to the King George Apartment which is the one designated for the Operation Plus program. He said it was near the necessary campus facilities and was attractive. He described the financial program and rental charges for the building; and urged that the housing proposal be approved.

Mr. Payne asked whether University officials considered the corporation's financial program for the buildings to be a conservative one. Mr. Lemman responded that it had been discussed with a number of consultants and that it was quite realistic. He said the financial program was not ultra-conservative, but it could be described in business terms as a conservative prospectus. He also indicated that the 95 percent occupancy ratio was conservative in view of the stable housing demand which exists at Portland State University.
Board members expressed the opinion that it was unnecessary and unwise for the corporation to assume responsibility for providing adequate housing for the relocation of tenants at the end of the two-year period.

The Board approved the recommendations of the Chancellor as presented.

Revision of Contract Award and Budget for Science II, PSU

In accordance with Board action on June 10, 1969, notice of contract awards for the construction of Science II at Portland State University was provided to the following contractors:

- General Work - Paul B. Emerick Co., Portland $3,908,400
- Mechanical Work - Harder Plumbing & Heating, Inc., Portland 1,568,975
- Electrical Work - The Jaggar-Sroufe Company, Portland 476,003

Total $5,953,378

These amounts reflected the base bids received for this project on May 15, 1969, adjusted for alternates 1 through 8, as applicable, and were within "funds available" of $5,960,084 which had been determined by adding to the direct construction cost allowance of $5,550,084 (indicated previously to Architects Campbell-Yost & Partners) the estimate of $410,000 which had been reserved tentatively for the elevated pedestrian walkway on S.W. Montgomery Street.

Subsequently, in response to the request of counsel for Hoffman Construction Company, another bidder for the general work contract, an Alternative Writ of Mandamus was issued by the Multnomah County Circuit Court and was served upon members of the Board. A motion to cause the case to be advanced on the court docket prior to July 25 was approved, and the matter was heard by Judge Sulmonetti on Thursday afternoon, July 10, and on Monday morning, July 14, 1969. It was indicated that a decision would have to be reached, if at all possible, not later than noon on July 14 since the bids were valid only for a 60-day period and would expire on that date. Prior to the presentation of testimony and argument on behalf of the Board, the court indicated it had reached certain tentative conclusions which would require the Board to award the general work contract to Hoffman Construction Company or reject all bids. Conditional upon the willingness of the Board to rescind the award to Paul B. Emerick Co. and, with the concurrence of the U.S. Office of Education, to make an award to Hoffman Construction Company in the amount of $3,928,400 (representing the difference between the lowest base bid received and alternates 1 through 7), the Judge ordered the Board to increase the "funds available" for direct construction costs by an amount sufficient to cover the additional requirements of $20,000 within the statutory expenditure limitation of $7,045,000 which had been approved by the 1967 Legislature for the Science II project and ordered the Hoffman Construction Company to obtain a release from Paul B. Emerick Co.
At the suggestion of Vice President Layman, an effort was made by Vice Chancellor Hunderup to contact by telephone the members of the Board who had been present at the June 10, 1969, meeting and had heard the discussion of the recommendation to award construction contracts and approve the budget for this project. An effort was made also to contact Director Yasui, since he is a member of the Committee on Buildings and Other Physical Facilities, but neither he nor Mrs. Elizabeth Johnson could be reached within the time available for a decision. Five directors (Messrs. Holloway, Joss, Layman, Payne and Snider) indicated their willingness under the circumstances to authorize a general work contract award to Hoffman Construction Company in the amount of $3,928,400, provided that appropriate concurrence was obtained from the U. S. Office of Education and provided also that a release was obtained from Paul B. Emerick Co. waiving any right that company might have had as a result of the award on June 10, 1969.

Having assurance that all of these conditions would be fulfilled, contract documents were executed later on July 14, and copies thereof were delivered to the contractors with a notice to proceed with construction. The following budget was approved for the project:

**Direct construction costs:**
- General Work - Hoffman Construction Company, Portland $3,928,400
- Mechanical Work - Harder Plumbing & Heating, Inc., Portland 1,568,975
- Electrical Work - The Jaggar-Sroufe Company, Portland 476,003
- Total direct construction costs $5,973,378

**Professional services fees (including studies of future science facilities, soil investigations, etc.)** 449,161

**Furnishings and equipment** 260,000

**Utility services (boiler and piping in Cramer Hall, primary electrical service distribution and sewer modifications)** 158,224

**Construction supervision** $58,300

**Landscaping** 20,000

**Miscellaneous costs** 6,469 84,769

**Contingencies (2% of direct construction costs)** 119,468

**Total project cost** $7,045,000

**Sources of Funds:**
- General Fund appropriation in Section 1 of Chapter 494, Oregon Laws 1967 (for architectural planning and related costs) $284,000
- General obligation bond borrowings issued under the provisions of Article XI-G of the Oregon Constitution 4,699,042
Federal grant under Title I of Higher Education Facilities Act of 1963 (partial share; application pending for balance reflected in original grant application) $1,226,958
Self-liquidating bond borrowings issued under provisions of Article XI-7(1) of the Oregon Constitution (for parking and food service facilities) and/or other restricted funds $835,000
Total sources of funds $7,045,000

The Chancellor recommended that the action taken by the appropriate Board officials in executing contracts with Hoffman Construction Company, Harder Plumbing & Heating, Inc., and The Jaggar-Sroufe Company for the construction of Science II at Portland State University following approval of five members of the Board who could be contacted by telephone on July 14, 1969, be confirmed.

The Board confirmed the action taken by Board officials as recommended.

Report of Bids of College Services Building and Parking Structure II, PSU

Based upon plans and specifications prepared by Architects Englund, Plummer & Associates, Portland, reviewed and approved by institutional officials and the Board's staff, bids were received on July 2, 1969, for a combination of the proposed College Services Building and Parking Structure II at Portland State University. Both projects had been authorized by the 1967 Legislature, and the State Emergency Board had approved the expenditure of funds within the revised limitation of $1,395,000 for the College Services Building reviewed at the December 9, 1968, meeting of the State Board of Higher Education, as well as the project budget of $940,000 for Parking Structure II contained in Chapter 404, Oregon Laws 1967.

As adjusted for one general work bid alternate expected to be exercised when contract awards are made, the construction bids may be summarized as follows:

<table>
<thead>
<tr>
<th>Class of Work</th>
<th>Number of Bids</th>
<th>Low Bid</th>
<th>High Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Work</td>
<td>4</td>
<td>$1,043,361</td>
<td>$1,151,779</td>
</tr>
<tr>
<td>Mechanical Work</td>
<td>3</td>
<td>266,878</td>
<td>303,000</td>
</tr>
<tr>
<td>Electrical Work</td>
<td>5</td>
<td>121,750</td>
<td>145,632</td>
</tr>
</tbody>
</table>

At the same time, bids were received for the elevated pedestrian walkway, designed by Architects Campbell-Yost & Partners, Portland, for the connection between the College Services Building and the bridge between Cramer Hall and the Smith Memorial Center across S. W. Broadway at Montgomery Street. The two quotations submitted by contractors interested in this unit of work were in the amounts of $143,600 and $160,800.

Inasmuch as the sum of the direct construction costs would be well within the prebid allowance, the following budgets are proposed:
<table>
<thead>
<tr>
<th>Description</th>
<th>Total</th>
<th>College Services Building</th>
<th>Parking Structure II</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct construction costs:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General work - Contractors, Inc., Portland</td>
<td>$1,043,361</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mechanical work - Temp-Control Corporation, Portland</td>
<td>266,878</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Electrical work - Christianson Electric, Inc., Portland</td>
<td>121,750</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elevator work - (To be bid later)</td>
<td>38,000</td>
<td>$940,793</td>
<td>$529,196</td>
</tr>
<tr>
<td>Subtotal</td>
<td>$1,469,989</td>
<td>$1,012,593</td>
<td>$600,996</td>
</tr>
<tr>
<td>Elevated walkway - Robert D. Morrow, Inc., Salem</td>
<td>143,600</td>
<td>71,800</td>
<td>71,800</td>
</tr>
<tr>
<td>Total direct construction costs</td>
<td>$1,613,589</td>
<td>$1,084,393</td>
<td>$679,196</td>
</tr>
<tr>
<td>Professional services fees</td>
<td>97,735</td>
<td>61,789</td>
<td>35,946</td>
</tr>
<tr>
<td>Furnishings and equipment</td>
<td>34,000</td>
<td>24,000</td>
<td>10,000</td>
</tr>
<tr>
<td>Site acquisition and clearance</td>
<td>135,955</td>
<td>-</td>
<td>135,955</td>
</tr>
<tr>
<td>Construction supervision and miscellaneous costs</td>
<td>26,449</td>
<td>16,366</td>
<td>10,083</td>
</tr>
<tr>
<td>Contingencies (2% of direct construction costs)</td>
<td>32,272</td>
<td>20,252</td>
<td>12,020</td>
</tr>
<tr>
<td>Totals</td>
<td>$1,940,000</td>
<td>$1,135,000</td>
<td>$805,000</td>
</tr>
</tbody>
</table>

Sources of funds:

State funds (General Fund appropriation in Chapter 404, Oregon Laws 1967 and/or General Obligation bond borrowings under provisions of Article XI-C of Oregon Constitution) $996,250 $996,250 $-

Capital outlay building use credits $13,750 $13,750 $-

General obligation bond borrowings under provisions of Article XI-F(1) or Oregon Constitution and/or other restricted funds available for auxiliary enterprises 930,000 125,000 805,000

Totals $1,940,000 $1,135,000 $805,000
On the basis of the recommended budgets totaling $1,940,000, as detailed above, "savings" of approximately $395,000 would be available for other approved capital outlay projects. Of this latter amount, about $140,000 would be state funds and the remainder would be restricted funds. Some minor adjustments may be required in the allocation of costs and fund distribution following further analysis of the bid amounts.

No federal grant funds were made available for the College Services Building since this project ranked somewhat lower than other facilities for which applications were filed under the provisions of the Higher Education Facilities Act of 1963, as amended.

As noted in the minutes of the December 9, 1968, meeting of the Board, the gross area of the proposed College Services Building would be approximately 59,588 square feet. This would include about 11,873 of basement space for parking thirty-four cars. The remaining area within the multistory building would be assigned to physical plant shops and warehouse space, offices and related service areas for the staffs of Facilities Planning and Operations, Personnel, and Placement.

Parking Structure II would contain a gross area of approximately 110,877 square feet and would have a capacity adequate to accommodate about 339 vehicles.

The portion of the site which had not been purchased previously has been acquired by the Portland Development Commission (under the Urban Renewal program for Portland State University), and all buildings on the site have been removed. The College Services Building and Parking Structure II would occupy all but the southwest corner of the block bounded by S. W. Mill Street, S. W. Sixth Avenue, S. W. Montgomery Street and S. W. Broadway. The interfaith fellowship, Koinonia House, is located on the southwest corner.

With the concurrence of the Chancellor, President Wolfe recommended that the appropriate Board officials be authorized to award contracts for the concurrent construction of the College Services Building and Parking Structure II at Portland State University, including the elevated walkway across S. W. Broadway at Montgomery Street, and approve the project budgets in the total amount of $1,940,000, subject to the approval of a financing plan for the parking areas detailed in a separate agenda item.

RECAPITULATION UPON RECEIPT OF BIDS

<table>
<thead>
<tr>
<th>Project</th>
<th>PSU COLLEGE SERVICES BUILDING</th>
<th>PSU PARKING STRUCTURE II, INCLUDING LAND</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architects -</td>
<td>Englund, Plummer &amp; Associates, Portland (except elevated pedestrian walkway designed by Campbell-Yost &amp; Partners, Portland)</td>
<td></td>
</tr>
</tbody>
</table>
Legislative authorization - Chapter 404, Oregon Laws 1967
Board's priority - No. 5 in 1967-1969 No 33 in 1967-1969
Approximate gross area - 59,588 square feet 110,877 square feet
Estimated total project costs-$1,135,000 $805,000
Estimated direct construction costs (excluding elevated walkway):
  Total - $940,793 $529,196
  Average (per square foot) - $15.79 $ 4.77
Tentative schedule:
  Contract award - July 1969 July 1969
  Completion - November 1970 November 1970
Tentative financing plan:
State funds (General Fund
appropriation in Chapter
404, Oregon Laws 1967
and/or General Obligation
bond borrowings under pro-
visions of Article XI-G
of Oregon Constitution) $ 996,250 $ -
Capital outlay building
use credits 13,750 -
General Obligation bond
borrowings under pro-
visions of Article XI-F(1)
of Oregon Constitution
and/or other restricted
funds available for
auxiliary enterprises 135,000 805,000
Totals $ 1,135,000 $ 805,000

During the Board discussion, Mr. Hunderup indicated that the average
cost per vehicle space was $2,493 in both the College Services Build-
ing and the Parking Structure II.

The Board approved the recommendations as presented.
On June 10-11, 1969, the Board authorized the purchase of Shattuck School from School District No. 1, Multnomah County. The chief features of the program included the following:

1. The purchase price was to be $1,133,000, of which $500,000 was to be paid on or before June 30, 1969, and $633,000 without interest on or before June 30, 1971. The Board would have earned interest on the $633,000 by short-term investments for two years.

2. A title insurance policy, satisfactory to the Board, was to be furnished by School District No. 1 on or before June 30, 1969, with the initial payment of $500,000. Title to the property would not be transferred to the Board until final payment had been made.

3. The property would be available for rent-free use during the period July 1, 1969, through June 30, 1971, to School District No. 1. It, in turn, would make the property available for community college purposes for all or part of the period. The District was to be responsible for providing insurance and maintenance for the property.

4. The District was to cooperate with the Board in seeking the transfer of vacation rights, if required, for College Street for the benefit of the Board.

The consummation of the purchase of Shattuck School has been deferred because of a change in the program of School District No. 1. Some of the funds and properties of School District No. 1 have been and are being transferred to the Portland Community College Board. To solve their mutual problems, the District has requested the Board of Higher Education to make a single payment for the full purchase price for Shattuck School instead of making two payments. Negotiations have resulted in the formulation of a new program for the acquisition of the Shattuck School property. The chief features of the new program include the following:

1. The purchase price is to be increased from $1,133,000 to $1,150,000. This increase recognizes that the Board will be receiving rental income from the property for about two years; that the Board will be subjected to minor expense in connection with the rental of the property; and that the Board will not be able to earn interest on $633,000 for about two years as would have been possible under the original program.

2. The property is to be conveyed to the Board of Higher Education by a Bargain and Sale Deed from the District at the time of payment of the purchase price, with the District furnishing a title insurance policy.
3. The District or Portland Community College may remove during the period of the lease the metal portable building, furniture and equipment, demountable science units and cafeteria equipment except for a large hood. All utility connections shall be neatly stubbed off and repair made to any damage to walls, floors, or ceilings incident to such removal.

4. The District will cooperate with the Board in seeking the transfer of vacation rights, if required, for College Street to permit the Board to use the entire premises for higher educational purposes.

5. The Board will rent Shattuck School to the Portland Community College Board for a two-year period July 1, 1969, to June 30, 1971, at an annual rental of $86,340, payable in 12 equal monthly installments. (The total rental of $172,680 for the two-year period was established some time ago by the District. Appropriate proration will be made of rental funds between the Board of Higher Education and School District No. 1.)

6. The Community College is to pay all fuel and utility charges incurred during the term of the lease and is to provide custodial service at its own expense. It is to repair and maintain the buildings and grounds in a satisfactory operating condition.

7. The Board is to insure the Shattuck School property under the provisions of the State Restoration Fund statutes, including Chapter 670, Oregon Laws 1969 (Senate Bill 46).

The revised purchase price of the property of $1,150,000 is appropriate when related to independent evaluations and is adjusted in view of the factors referred to above.

Funds to purchase the property will include about $950,000 from proceeds of the 1966 sale of Article XI-G bonds and the remainder of about $200,000 from the 1967 General Fund appropriation for land acquisition.

The Board of Directors of School District No. 1, Multnomah County, and the Portland Community College Board have approved the proposed new program.

President Wolfe, with the concurrence of the Chancellor, recommended that the Board grant authorization to the appropriate officials to take such action as appears appropriate to effect the purchase and lease programs, the chief features of which are outlined above.

The Board approved the recommendation as presented.
Another docket item entitled "Revision of Contract Awards and Budget for Science II, Portland State University" indicates that about $835,000 from proceeds of sale of Article XI-F(1) bonds is required to finance the portion of the project allocated to auxiliary enterprise operations. Of this amount, $490,000 is to finance automotive parking facilities for approximately 196 vehicles in the two basement levels of the building and $345,000 is to finance food service facilities.

An additional docket item entitled "Report of Bids of College Services Building and Parking Structure II, Portland State University" notes that Article XI-F(1) bond borrowings in the total amount of $930,000 are required to finance the parking facilities in the recently bid Parking Structure II - College Services Building.

The financial plan for all of the parking facilities of Portland State University requires adherence to the self-supporting and self-liquidating policies of the Board and is essentially as follows:

1. After completion of the parking facilities in the two building projects referred to above, Portland State University will have about 1,679 parking spaces. Of these, 339 will be located in Parking Structure II and 34 in the basement of the adjacent College Services Building. In addition, the two basement levels of Science II will accommodate approximately 196 vehicles. Currently, the University operates Parking Structure I which has parking space for 917 vehicles and surface space for 193 vehicles.

2. Effective Fall Term 1969, the University is to charge employees and students $8.50 per month for parking permits with an additional charge of $1.00 for a limited number of reserved spaces. Lesser rates of charge will be made for Tuesday and Thursday parking as well as for evening parking.

3. Net revenues available for debt service derived from net operating income and interest earnings on bond sinking fund reserves, after completion of the new facilities, are expected to total approximately $190,000 per year. The annual debt service for existing and new facilities is estimated to average about $193,000. Approximately $3,000 per year will be required from commingled student building fees to provide sufficient funds to pay the annual debt service. In addition, about $64,000 will be required to be reserved annually from the commingled student building fees to meet the Board's standards that the ratio of income to debt service coverage is to be at least equal to the composite average of bonds outstanding, now approximately 135 percent.

4. As of June 30, 1969, the bond sinking fund reserve account balance for University parking was about $200,000. The required two-year debt service reserve should total about $354,000 July 1, 1969. Therefore, approximately $154,000
of commingled student building fees will be required to establish the minimum Board's initial two-year bond debt service reserve.

Inasmuch as bond issues provide for payment of interest only in the first two years of the issue, with principal retirement to be made annually thereafter, additional commingled building fees in the approximate amount of $15,000 per year are expected to be required for 1970-71 and 1971-72.

President Wolfe, with the concurrence of the Chancellor, recommended that the financial plan for the new parking facilities at Portland State University, as noted above, be adopted by the Board. Thereafter, construction contract awards will be made for the College Services Building and Parking Structure II. Construction contract awards have already been made for Science II of the University.

The Board approved the recommendations as presented.

Financing Food Service Facilities, Science II, PSU

The capital outlay budget for Science II, Portland State University, has been approved in the total amount of $7,045,000. Details are shown in a separate agenda item entitled "Revision of Contract Award and Budget for Science II, PSU." The sources of funds for the $7,045,000 project include $835,000 from the proceeds of sale of Article XI-F(1) bonds, of which $490,000 is to be applied toward capital financing of automotive parking facilities and $345,000 for food service facilities.

The food service facilities are considered to be in the same category as those provided in college centers at the various institutions; which centers are expected to be wholly self-supporting and self-liquidating. Self-support moneys in a sufficient amount to meet operating costs are provided from incidental fees and from charges made to users of the facilities and services of the center. Moneys to provide for debt service and reserve requirements are provided from commingled student building fees. The indicated principles will therefore apply for the food service facilities being furnished in Science II.

The Chancellor recommended that the indicated method of financing for the facilities for food service be approved.

The Board approved the recommendation as presented.

President's Residence, PSU

The residence of the President of Portland State University has heretofore been leased. The present lease expires on August 31, 1969, and cannot be extended. It is desirable to provide a state-owned residence.

It appears that a satisfactory residence can be acquired at a cost, which increased for additional outlays for alterations and rehabilitation, will entail an investment possibly ranging between $60,000 and $90,000.
It was recommended that the Executive Committee of the Board, upon recommendation by the Chancellor, be authorized to approve the proposed purchase of a property and to establish the limit for said purchase and alterations and repair work; and that the Chancellor's Office be authorized to request approval from the Emergency Board, if necessary.

The Board approved the recommendation as presented, with the understanding that the Executive Committee would consult with the other members of the Board before taking action.

(Considered by Building and Finance Committees, June 30, 1969.)

At its meeting on March 10, 1969, the Board approved the basic studies for the Classroom, Laboratory, and Office Building (Fine Arts) and the conceptual studies for future fine arts facilities at Oregon College of Education. The initial unit thereof was assigned Priority No. 15 in the Board's listing of educational and general plant projects for 1969-1971 with estimated total project costs of $1,475,000 and estimated gross area of approximately 42,786 square feet. Subsequently, authorization for the project was obtained from the 1969 Oregon Legislature.

Architects Payne & Settecase and officials of Oregon College of Education have filed with the Board's Office the completed preliminary plans of the Classroom, Laboratory, and Office Building (Fine Arts), Phase I. Generally, these plans conform to the basic studies, but a few modifications have been made as a result of further study by the architects and institutional representatives in consultation with performing arts specialists at the University of Oregon:

1. The gross area of the building has increased 4,347 square feet (from 42,786 square feet to 47,133 square feet). Most of this increase has resulted from the addition of a storage space within a basement area under the stage and the addition of a classroom on the second floor level above the drama rehearsal room.

2. The depth of the stage has been increased, and the rehearsal and costume rooms have exchanged locations.

3. The combination classroom-auditorium, originally programmed for a total capacity of about 800 persons, has been modified to accommodate a total of approximately 744 persons. The basic studies had anticipated folding partitions which would permit the division of the space into five separate areas of approximately 300, 150, 150, 100 and 100 student stations. The preliminary plans reflect a simplified system of folding partitions permitting the division of the auditorium into three separate teaching stations of approximately 442, 151 and 151 student stations, respectively. The two smaller
teaching stations would be part of the balcony and would be separated by an audio-visual control booth. Access to the second floor level of the main lecture unit would be by ramps at either side in lieu of stairs.

4. The size of the choral rehearsal room was increased, causing adjustments in the hallways and locker areas of the two-story music element.

As noted when the basic studies were presented, the proposed structure would be a two-story reinforced concrete building located generally north and east of the present Music Building, east of Warren Street extended and bisected by Powell Street. The principal unit would contain facilities for stagecraft and dramatic presentations and instruction in the dramatic and performing arts. It would also include special purpose facilities associated with drama and speech. Facilities being provided for the Music Department in the adjoining two-story wing would augment those in the present Music Building.

It is expected that the exterior surface of the Classroom, Laboratory, and Office Building (Fine Arts) would be of brick veneer. Heating would be provided from the campus central heating plant via a steam line extension from the Administration Building. Based upon the recommendation of the consulting engineers, W. Bruce Morrison & Associates, Inc., it is anticipated that an area-type chilling system would be provided to serve both the Administration Building and the Fine Arts facilities.

In addition to the capacity of the classroom-auditorium, approximately 319 classroom and laboratory student stations and 23 office stations are planned within all elements of the project.

With the concurrence of the Chancellor, President Rice recommended that the preliminary plans for the initial unit of the Classroom, Laboratory, and Office Building (Fine Arts) be approved and that the appropriate Board officials be authorized to instruct the architects to complete the final plans and specifications therefor, solicit bids and award construction contracts within the expenditure limitation of $1,475,000 approved by the 1969 Legislature. Since funds for the preliminary planning are being provided by the federal government as an interest-free advance, the following resolution requires approval by roll call vote:

RESOLUTION APPROVING THE COMPLETED PRELIMINARY PLANNING REPORT WITH AN ADVANCE FROM THE UNITED STATES OF AMERICA FOR THE FINE ARTS 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 preliminary plan preparation of a public work described as a Fine Arts Building, Oregon College of Education, Monmouth, Oregon; and
WHEREAS, Payne & Settecase, Architects, were engaged to prepare a preliminary planning report for the aforesaid public work, and said architects have completed the report and submitted it for approval; and

WHEREAS, the completed preliminary planning report has been carefully studied and is considered to comprise adequate preliminary 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 Payne & Settecase as the basis for detailed planning and construction of the Fine Arts Building, Oregon College of Education, in connection with Department of Housing and Urban Development Project No. P-Ore-3356 be and the same is hereby approved; and that certified copies of this resolution be filed with the Department of Housing and Urban Development as a part of the preliminary planning report.

RECAPITULATION UPON COMPLETION OF BASIC STUDIES

Project: OCE Classroom, Laboratory, and Office Building (Fine Arts)

Architects: Payne & Settecase, Salem

Legislative authorization: Chapter 664, Oregon Laws 1969 (Enrolled House Bill 2201)

Board's Priority: No. 15 in 1969-1971 (Educational and General Plant)

Estimated gross area: 47,133 square feet

Estimated total project costs: $1,475,000

Estimated direct construction costs:
  Total: $1,199,000
  Average (per square foot): $25.44

Tentative schedule:
  Bidding - December 1969
  Completion - July 1971

Tentative financing plan:
  State funds (General Fund appropriation or general obligation bond borrowings under Article XI-G of Oregon Constitution) or offsets $1,475,000

The Building and Finance Committees recommended that the Board approve the recommendations as presented.
Upon motion by Director Joss, the Board approved the recommendations as presented and the above resolution was adopted on roll call vote with the following voting in favor of adoption: Directors Corey, Holloway, Holmes, Johnson, Joss, Payne, Snider, Yasui, and Layman.

Those voting no: None.

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

Report of Bids for Dormitory No. 8, OCE

Inasmuch as the final plans and specifications for Dormitory No. 8 at Oregon College of Education were in substantial agreement with the preliminary plans reviewed with the Board on October 22, 1968, they were accepted by the Board's staff and bids were received in Monmouth on July 15, as follows:

<table>
<thead>
<tr>
<th>Class of Work</th>
<th>Number of Bids</th>
<th>Low Bid</th>
<th>High Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Work</td>
<td>3</td>
<td>$1,156,867</td>
<td>$1,179,300</td>
</tr>
<tr>
<td>Mechanical Work</td>
<td>5</td>
<td>178,605</td>
<td>259,544</td>
</tr>
<tr>
<td>Electrical Work</td>
<td>3</td>
<td>74,990</td>
<td>80,970</td>
</tr>
</tbody>
</table>

The sum of the low base bids was well within the direct construction cost allowance indicated to Architects Payne & Settecase, Salem. Consequently, the following tentative budget has been proposed for the project:

Direct construction costs:
- General Work - Forster Construction Co., Inc., Salem $1,156,867
- Electrical Work - Marion Electric, Salem 74,990
- Total direct construction costs $1,410,462

Professional services fees 77,575
Furnishings and equipment 46,000
Construction supervision and miscellaneous costs 17,754
Contingencies (2% of direct construction costs) 28,209
Total $1,580,000

The capacity of the new residence hall would be 318 students, increasing the campus accommodations for single students to 1,193 spaces by the Fall Term 1970.

The investment of $1,580,000 would average approximately $4,969 per student, exclusive of food service facilities which are to be provided in a new building proposed for construction adjacent to Dormitory No. 8, Butler, Gentle, and Barnum Halls in the northwest portion of the campus. (Bids for the centralized food service unit are expected to be received within the next few weeks since that building also was authorized by the 1969 Legislature.)
The exterior design of Dormitory No. 8, featuring brick and painted concrete, is very similar to the other three residence halls recently completed, but the interior arrangements within each of the six three-story buildings of the new complex would provide typical two-student rooms for sleeping, study, and dressing rather than suites for four students each. Central toilet and shower rooms would be available on each floor. Interior corridors would serve all rooms and would exit to a system of exterior walkways and stairways. The proposed two-story lounge building would be interconnected with the living units and with the central food service building. The head resident's apartment would be located on the main floor of the lounge unit, and an all-purpose activity area, typing and study rooms, laundry and kitchenette would be included on the upper level.

Based upon the gross area of approximately 51,000 square feet, the direct construction costs of $1,375,043 for the buildings, exclusive of landscaping and paving costs of $35,419, would average about $25.94 per square foot. (If 50% of the area of covered walkways and stairs were included, as had been done when data were reported upon the completion of preliminary plans, the "adjusted" gross area would be approximately 57,500 square feet, and the direct construction costs of $1,375,043 would average about $23.91 per square foot.)

Although Chapter 307, Oregon Laws 1969, did not establish an expenditure limitations for each of the five housing or food service projects authorized by the Act, it had been estimated that Dormitory No. 8 might require approximately $1,755,000 of bond borrowings under the provisions of Article XI-F(1) of the Oregon Constitution. As noted, the proposed post-bid budget is well below this estimate.

With the concurrence of the Chancellor, President Rice recommended that the appropriate Board officials be authorized to award contracts to the low bidders for the construction of Dormitory No. 8 at Oregon College of Education and approve the project budget in the total amount of approximately $1,580,000 with the understanding that financing would be provided from the proceeds of bonds sold pursuant to the provisions of Article XI-F(1) of the Oregon Constitution and/or other restricted fund balances available to the institution from auxiliary enterprises operations. In view of the potential of obtaining a debt service subsidy grant from the federal government, tentatively committed, it is expected that the concurrence of the Department of Housing and Urban Development will be requested before construction contract awards are made for the project.

RECAPITULATION UPON RECEIPT OF BIDS

Project - OCE Dormitory No. 8

Architects - Payne & Settecase, Salem

Legislative authorization - Chapter 307, Oregon Laws 1969

Board's Priority - No. 9 in 1969-1971 (Auxiliary Enterprises)
The exterior design of Dormitory No. 8, featuring brick and painted concrete, is very similar to the other three residence halls recently completed, but the interior arrangements within each of the six three-story buildings of the new complex would provide typical two-student rooms for sleeping, study, and dressing rather than suites for four students each. Central toilet and shower rooms would be available on each floor. Interior corridors would serve all rooms and would exit to a system of exterior walkways and stairways. The proposed two-story lounge building would be interconnected with the living units and with the central food service building. The head resident's apartment would be located on the main floor of the lounge unit, and an all-purpose activity area, typing and study rooms, laundry and kitchenette would be included on the upper level.

Based upon the gross area of approximately 53,000 square feet, the direct construction costs of $1,375,043 for the buildings, exclusive of landscaping and paving costs of $35,419, would average about $25.94 per square foot. (If 50% of the area of covered walkways and stairs were included, as had been done when data were reported upon the completion of preliminary plans, the "adjusted" gross area would be approximately 57,500 square feet, and the direct construction costs of $1,375,043 would average about $23.91 per square foot.)

Although Chapter 307, Oregon Laws 1969, did not establish an expenditure limitation for each of the five housing or food service projects authorized by the Act, it had been estimated that Dormitory No. 8 might require approximately $1,755,000 of bond borrowings under the provisions of Article XI-F(1) of the Oregon Constitution. As noted, the proposed post-bid budget is well below this estimate.

With the concurrence of the Chancellor, President Rice recommended that the appropriate Board officials be authorized to award contracts to the low bidders for the construction of Dormitory No. 8 at Oregon College of Education and approve the project budget in the total amount of approximately $1,580,000 with the understanding that financing would be provided from the proceeds of bonds sold pursuant to the provisions of Article XI-F(1) of the Oregon Constitution and/or other restricted fund balances available to the institution from auxiliary enterprises operations. In view of the potential of obtaining a debt service subsidy grant from the federal government, tentatively committed, it is expected that the concurrence of the Department of Housing and Urban Development will be requested before construction contract awards are made for the project.

RECAPITULATION UPON RECEIPT OF BIDS

Project - OCE Dormitory No. 8

Architects - Payne & Settecase, Salem

Legislative authorization - Chapter 307, Oregon Laws 1969

Board's Priority - No. 9 in 1969-1971 (Auxiliary Enterprises)
b. Outside evaluation of selected Portland State University curricular programs, presented by Dr. Howard Boroughs, Dean of Faculties, and Dr. Bruce W. Brown, Assistant Dean of Faculties.

2. Federally-supported cooperative effort by teacher preparation institutions of the State System (UO, OSU, PSU, SOC, OCE, EOC) to improve the quality of elementary teacher preparation programs, presented by Dr. Bert Y. Kersh, Dean of Faculty, Oregon College of Education, and Dr. Henry D. Schalock, Research Professor, Teaching Research Division, director of the project.

In his report, Dr. Lange noted that the Division of Science at Portland State University has a tradition of interest in improvement of instruction and actively seeks federal and foundation support for these efforts. At present the division has some $190,000 in federal grants supporting five projects for the improvement of science instruction from the elementary grades through undergraduate collegiate work.

Dr. Levinson said that fall term 1969 Portland State University will begin a program of changing and equipping its chemistry, biology, and general science laboratories for up-to-date science instruction, financed by a $200,000 federal grant. He noted that the kind of experiments science students should be doing are greatly different from those of a few years ago and that it was extremely difficult in a state-supported institution handling large lower-division enrollments to muster the financial resources required to change laboratories as fast as science is changing. In reviewing the strengths and weaknesses of science instruction at Portland State University, preparatory to submission of a request for federal grant funds being made available through the National Science Foundation for improvement of instruction in institutions without extensive Ph.D. programs who were still productive of science majors, the Division of Science at Portland State University determined the primary thrust in any use of grant funds should be to equip properly the basic science laboratories, thus permitting important and desirable curricular changes in first-year science sequences which could not be implemented with the present laboratories.

In a third report, Dr. Gurevitch described how independent study procedures which have proven highly effective elsewhere in the study of introductory psychology will be adapted to Portland State University's first-year course in physics. He said students using this kind of material have attained mastery of material at the 90-95 percent level as scored in weekly examinations.

Dr. Boroughs and Dr. Brown reported that President Wolfe had made available to the Dean of Faculties a small sum to be used to bring in outside experts to review selected undergraduate programs. This year five such reviews have been conducted - business administration, mathematics, biology, chemistry, and audio-visual instruction. Dr. Brown summarized for the Board's Committee some of the findings of the reviews and the advantages of this kind of review to the faculty and to the instructional program.
The final report was presented by Dr. Kersh and Dr. Schalock on the cooperative effort of the institutions to improve elementary teacher education. The program is one of eight such federally-funded programs in the nation. Known as Comfiled (competency-based, field-centered), the program is based on the assumptions that (1) professional and academic competencies which a teacher needs at the elementary school level can be ascertained and measured and can serve as a standard for individual teacher development, (2) preparation of elementary teachers should be centered in the work settings, i.e., the elementary schools, (3) teacher preparation programs can be tailored to the specific needs of the individual trainee, and (4) the student teacher should share with his advisor in the determination of the nature of the particular kinds of activities that will best fit his needs. Objective of the present project, under the leadership of Oregon College of Education, is to plan such a teacher education program and to determine the costs of putting the program into operation. The planning of the proposed program is being done by Oregon College of Education with the assistance of the Teaching Research Division. Dr. Schalock, of the latter agency, is the project director and Dean Kersh of Oregon College of Education is the associate project director. The other five multipurpose institutions are actively involved in the planning effort at Oregon College of Education through (1) participation in a policy- framing interinstitutional committee, and (2) participation of faculty representatives from each institution in some of the planning sessions held at Oregon College of Education.

It is hoped that the Oregon College of Education plan for teacher education will be further funded by the federal government to permit its full implementations at Oregon College of Education and, hopefully, at some other State System institutions.

However, if further federal funds are not forthcoming to put the program now being planned into operation, those participating in the current planning phase are expected to learn much that can be applied in teacher education programs in the State System to improve their effectiveness.

Complete minutes of the Academic Affairs Committee meeting, titled Minutes of the Meeting of the Board's Committee on Academic Affairs, June 30, 1969, are issued with this docket, and are submitted to the Board for designation as an integral part of the minutes of the July 21, 1969, meeting of the Board.

The Board accepted the report as presented.

In 1961, the legislature provided for the concentration of all state-supported research related to the forestry industry in the Forest Research Laboratory at Oregon State University and for the creation by the Board of Higher Education of two advisory committees - one in the area of forest management and the other in forest products research with membership to represent the various forestry industry groups in the state. The stated purpose of the Laboratory was to aid in the economic development of the State of
Oregon by research and experimentation to develop the maximum yield from forest lands and to obtain the fullest utilization of the forest resources of the state.

By resolution, the Board in June of 1961 established a Forest Management Research Advisory Committee and a Forest Products Research Advisory Committee and approved principals and alternates as recommended by the Chancellor. The original appointments were made for terms of from one to four years. Subsequently, new appointments or reappointments have been made for four-year terms. The Chancellor recommended the appointment for the four-year period of July 1, 1969, through June 30, 1973, of the following principals and alternates to represent the designated forest industry organizations on the two advisory committees:

**Forest Management Research Advisory Committee**

<table>
<thead>
<tr>
<th>Organization</th>
<th>Committee Position</th>
<th>Name</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oregon State Department of Forestry</td>
<td>Alternate</td>
<td>Frank Sargent</td>
<td>4.0 7-1-69 to 6-30-73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Reappointment)</td>
<td></td>
</tr>
<tr>
<td>Pacific Northwest Forest &amp; Range Experimentation</td>
<td>Alternate</td>
<td>David Tackle</td>
<td>4.0 7-1-69 to 6-30-73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Reappointment)</td>
<td></td>
</tr>
<tr>
<td>Southern Oregon Timber Industries Association</td>
<td>Principal</td>
<td>B. Sam Taylor</td>
<td>4.0 7-1-69 to 6-30-73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Reappointment)</td>
<td></td>
</tr>
<tr>
<td>Western Wood Products Association</td>
<td>Principal</td>
<td>Into Liimatta</td>
<td>4.0 7-1-69 to 6-30-73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Reappointment)</td>
<td></td>
</tr>
</tbody>
</table>

**Forest Products Research Advisory Committee**

<table>
<thead>
<tr>
<th>Organization</th>
<th>Committee Position</th>
<th>Name</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Plywood Association</td>
<td>Alternate</td>
<td>Thomas R. Flint</td>
<td>4.0 7-1-69 to 6-30-73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(New appointment)</td>
<td></td>
</tr>
<tr>
<td>Western Forest Industries Association</td>
<td>Principal</td>
<td>Fred Sohn</td>
<td>4.0 7-1-69 to 6-30-73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Reappointment)</td>
<td></td>
</tr>
<tr>
<td>Western Wood Products Association</td>
<td>Principal</td>
<td>Larry E. Chapman</td>
<td>4.0 7-1-69 to 6-30-73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Reappointment)</td>
<td></td>
</tr>
<tr>
<td>Western Wood Preservers Institute</td>
<td>Alternate</td>
<td>W. E. Niedermeyer</td>
<td>4.0 7-1-69 to 6-30-73</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Reappointment)</td>
<td></td>
</tr>
</tbody>
</table>

The Board approved the recommendation as presented.
Selection of Architects and Engineers and Basis of Determining Fees

(Considered by Building and Finance Committees, June 30, 1969.)

The Legislative Fiscal Committee Report of December 1968 to the 1969 Legislative Assembly, entitled "Higher Education Building Costs," included recommendations and suggestions pertaining to the selection of architects and engineers and the basis of determining fees for their services.

Recommendation that the Board Review the Procedures for Selecting Architects and Engineers

The legislative committee recommended that the Board review the selection procedures and place the final selection responsibility in the hands of a committee of Board members and also that consideration be given to methods of widening the selection possibilities. The Board considered the recommendations at the February 18, 1969, meeting, as reported in the minutes thereof starting with page 83. Details were provided of the selection process for architects and engineers beginning with an institutional recommended list of acceptable firms and advice of the one preferred, and culminating with the appointment of the architect by the Vice Chancellor for Business Affairs. Indication was given of the view of the Oregon Council of Architects that the architect must be chosen solely on the basis of talent, professional experience and taste; and also that the architect be one in whom the owner has complete confidence and with whom he can work easily and pleasantly. The Engineers Council of Oregon has advised that the selection of an engineer should be based solely on professional qualifications necessary for the satisfactory performance of the service required. There was also discussion at the meeting of policies pertaining to the potential employment of out-of-state architects and also of full-time staff members of an institution who were associated with an architectural organization.

Mention was also made at the Board meeting that methods of determining fees would be reviewed later. The Board referred to the Committee on Buildings and Other Physical Facilities for its consideration both the matter of selection of architects and engineers and also the methods of determining their compensation.

Suggestion That Methods of Determining Fees of Architects and Engineers Be Broadened as Conditions Permit To Include Payment of a Fixed Amount of Fee

The legislative committee suggested that the present reliance upon determining architectural and engineering fees at a percentage of actual construction cost be broadened as conditions permit. Specific reference was made to an alternative method of basing the fees on an estimate or "sound budget" of construction costs which are fair and reflect the services performed. The statement was made that the percentage fee method was most commonly used not only by the Board but also by other owners; although testimony of architects and engineers indicated that this method of determining fees was the least satisfactory of all.
Objections to the present method of fee determination which have been expressed by architects and engineers and which are sought to be overcome by payment of a fixed fee are as follows:

1. Contracting for architectural services including the method of determining the fee basis in advance of performance subjects the architect to the possibility of doing a job with no profit but actually at a loss. Frequently performance extends over a period of years and compensation arrangements for professional personnel may change materially. Also the complexity of building design and materials which are to be provided cannot be adequately anticipated in advance, thereby subjecting him to unanticipated additional expense.

2. If construction bids are lower than had been anticipated by the architect and he provides services in expectation of receiving a fee based upon the estimated cost of direct construction, then the incurring of excessive costs would subject him to a loss.

3. If construction bids are received for a higher than anticipated amount and correspondingly the amount of fees to be paid to the architect will be larger than anticipated, critics allege that the architect fails to exercise adequate control to insure the receipt of construction bids within the direct construction cost allowance. If the owner provides additional moneys for the higher construction costs, he is subjected to payment of a larger fee to the architect.

4. If an architect through extraordinary capability or effort designs a building, the construction cost of which is materially less than had been anticipated, he is penalized as a consequence by being paid a smaller amount of fees than if the construction cost had been in line with the original estimate, a negative financial inducement.

Objections to the present method of determining fees have been expressed on behalf of the owner or representatives thereof when the direct construction bids are higher than anticipated and have thereby resulted in the owner being required to pay a larger fee to the architect.

The recently adopted manual of the Oregon Council of Architects refers to four generally accepted methods of compensating architects. Recommended compensation schedules are provided which represent a range of fees of different percentages depending upon the complexity of the job and also related to the cost of direct construction. Mention is also made of other generally accepted methods of payment such as one based upon a multiplier of the actual direct payroll cost of the architect. The emphasis though is placed upon a fee payment which is a specified percentage of the cost of direct construction.

It seems as though relatively few Oregon architects have had experience with a fee payment based upon a contractual fixed amount of compensation.
For those who have had experience there are differences in the details of methods followed in arriving at the original contract fee amount, and also in effecting adjustments at a later date as circumstances seem to warrant. A method, for example, is to provide in advance for payment only through the so-called "design development phase" of planning at which time approximately 35 percent of the normal total fee would have been earned. At that time negotiation is undertaken to establish the fixed fee amount before the architect proceeds with additional planning work. A professional estimator may then be employed to determine a reasonable direct construction cost estimate which would then be the basis of negotiating the final fee amount to be paid the architect to complete the plans and to provide construction supervision.

The Oregon Council of Architects has considered fundamental policies and technical problems relating to providing services by an architect for a fixed fee amount. A committee of the Council has been considering the methods which might be followed and to date it has not formulated specific recommendations or suggestions. There definitely is interest though on the part of individual architects in the possibility of contracting for fees on a fixed amount basis.

It is the intent of the Chancellor's Office to explore further the possibilities of contracting for architectural services under the proposed program under appropriate conditions and with the establishment of reasonable safeguards. One of the most difficult factors is the significant lapse of time which occurs from the start of preparing plans, awaiting the receipt of funds for construction and then to proceed. Hopefully, a contract can be made with an architect in the not too distant future for a fixed fee.

During the Committee discussion, it was indicated that the fee based on a percentage of the direct construction costs was the established pattern nationally. There was also discussion of alternative methods used by private business firms, the general reactions of architects to various proposals for the fee basis, the problems involved with either the fixed fee basis or the percentage basis, and the procedure followed by other states and state agencies.

Mr. Snider suggested that perhaps the number of square feet in the project might be used as a basis for determining the fee. It was pointed out that some areas of a building would have a high cost of design per square foot while others would be relatively low, but this possibility should be explored further to see if it had some potential as a basis for determining the fee.

Mr. Hunderup said that the architects now have available a program for each project written by the institution and reviewed and approved by the Office of Facilities Planning so that they are aware of the number of square feet and the kinds of facilities to be included in the structure. He indicated that this was a very important part of the planning and should be continued regardless of any decisions relating to the architectural fee.
It was suggested also that information would be helpful concerning the practice followed in a state comparable to the size of Oregon.

It was agreed that the Board's Office would negotiate a contract including a fixed fee when a suitable project is available and then report back to the Board concerning the results.

During the Committee discussion concerning the selection of architects and engineers, the following questions were raised:

1. Board members are presented with the preliminary plans for a building after much of the preliminary planning has been done at the institutional level and major changes would be difficult to make. Should the Building Committee be brought into the planning earlier and participate in the exploration of the need for the building, the selection of the architects, and the aims to be accomplished in the construction?

2. Does the proposed construction fit into the campus as a whole and does the campus planner consider the proposed buildings in terms of aesthetic appearance and the overall perspective of the campus?

3. Is there a sufficient amount of construction on the State System campuses to justify the employment of an individual in the central office on a permanent basis to work with all of the institutions as a planning consultant?

4. Would it be advisable to consider constructing buildings which are more utilitarian, can be converted more rapidly as needs change, and may be planned for a shorter period of use.

In response to these questions the following points were made:

1. The basic studies are now being presented to the Board as an interim step before the completed preliminary plans in an effort to bring the Board into the planning process sooner. This has resulted in substantial changes in some of the plans recently considered by the Board.

2. Long-range campus development plans have been prepared for the campuses and in many cases the consultant continues on a retainer basis to review the planning done by project architects for individual buildings.

3. The Office of Facilities Planning prefers to have the perspective of an outsider to evaluate the individual projects in terms of the long-range development plan and to work with these specialists in campus planning rather than to have a permanent staff member do this type of work.
4. The construction of buildings which are more flexible in terms of conversion would not result in less expensive buildings because the conversion factors are frequently more expensive at the time of original construction but result in savings when the buildings are converted to other uses at a later time.

The Building and Finance Committees recommended that the Board accept the report with the understanding that the matters discussed by the Committees would be given consideration in future arrangements with architectural firms and in architectural planning.

During the Board discussion, Mr. Bork said that at the request of Mrs. Johnson at the Committee meetings he had subsequently contacted institutions of higher education in several states concerning the practices followed in the payment of architects by public institutions in those states.

He said the State of New York does not contract for architectural and engineering services on a flat fee basis and that the individual responsible for architects was not too familiar with this concept. The University of Alaska and the University of Washington do not use the flat fee basis for contracts. Washington State officials were familiar with the flat fee concept and have used it for a relatively few buildings. The University of California was also familiar with this policy and used it on a selective basis.

It was pointed out that the basis for fee payments to architects and engineers is not working to the satisfaction of the architects and engineers and they have requested the Board to consider trying the flat fee basis. The Oregon architectural firms vary in their experience with this fee basis and also in their preference as to which fee basis they would like to have used. The Oregon Council of Architects has been reluctant to make a recommendation for either basis of fee payment because it does not wish to be placed in the position of setting fees for its own members.

The Board discussed the advisability of a policy which would restrict the employment of architects and engineers from states other than Oregon to those projects which involved special circumstances related to the particular project or the particular architect or engineer. It was the consensus that a policy statement was not necessary because the practical considerations of convenience, time and cost would result in Oregon architects and engineers being selected for a majority of the projects. It was pointed out that when similar restrictions have been tried in the past it has usually worked to the detriment of the state establishing the restrictions.
Mr. Joss moved that the Board: (1) accept the report as presented; (2) affirm the present practice of selecting architects and engineers from a list of acceptable appointees designated by the institution and then reporting the appointments to the Board; (3) select architects on the basis of talent, experience and efficient working relationships; and (4) grant authority for the Board’s Office to negotiate a contract including a fixed fee when a suitable project is available with a report to be made to the Board concerning the results.

The Board approved the motion as presented.

CONDITION OF BOARD'S UNAPPROPRIATED FUND AND SPECIAL RESERVES

Estimated as of July 20, 1969

For the Fiscal Year Ending June 30, 1970

I. **Board's Unappropriated Fund**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Balance in account from year 1968-69</td>
<td>$0</td>
</tr>
<tr>
<td>Amount proposed in the original budget for year 1969-70 as an emergency reserve</td>
<td>$38,142</td>
</tr>
<tr>
<td>Amount available at July 20, 1969, if the proposed budget is approved</td>
<td>$38,142</td>
</tr>
</tbody>
</table>

II. **Board's Reserve for Rehabilitation Projects**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Balance in account from year 1968-69 for unexpended amount returned by OCE on a completed project; amount to be carried forward</td>
<td>$2,620</td>
</tr>
<tr>
<td>Amount proposed in the original budget for year 1969-70 as a rehabilitation reserve</td>
<td>$107,875</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>$110,495</td>
</tr>
<tr>
<td>Additional nonrecurring amount provided by the 1969 Legislature for rehabilitation projects</td>
<td>$240,000</td>
</tr>
<tr>
<td><strong>Total available if the proposed budget for fiscal year 1969-70 is approved</strong></td>
<td>$350,495</td>
</tr>
</tbody>
</table>

The Board accepted the report as presented.
Transfers Among Functions, 1968-69 Operating Budget

At the Board meeting of June 10, 1969, a summary report was presented showing transfers between functions in the 1968-69 operating budgets as required in the 1967 appropriation act (Chapter 530, Oregon Laws 1967). Following is a summary report of such budget transfers which have been requested by the institutions since the date of the report presented at the Board meeting June 10, 1969. This is the concluding report for year 1968-69 and for the biennium 1967-1969. Unless Board members wish to have the information, it is planned to discontinue this report effective July 1, 1969, for the biennium 1969-1971, as the 1969 appropriation act (Chapter 546) does not require the report. Special reports on budget transfers between functions can be prepared at any time that the Board may request them.

<table>
<thead>
<tr>
<th>University of Oregon</th>
<th>Budget as Previously Reported</th>
<th>Adjustments Increases or Decreases</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$ 3,106,759</td>
<td>$ 22,733</td>
<td>$ 3,129,492</td>
</tr>
<tr>
<td>Instruction &amp; Libraries</td>
<td>12,955,330</td>
<td>147,756</td>
<td>13,103,086</td>
</tr>
<tr>
<td>Extension &amp; Public Services</td>
<td>207,636</td>
<td>3,099</td>
<td>210,735</td>
</tr>
<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>1,272,632</td>
<td>69,953</td>
<td>1,342,585</td>
</tr>
<tr>
<td>Unallocated Reserves</td>
<td>129,846</td>
<td>( 129,846)</td>
<td>-</td>
</tr>
<tr>
<td>VEAH Reserves (anticipated savings in salaries and wages)</td>
<td>53,634</td>
<td>( 53,634)</td>
<td>-</td>
</tr>
<tr>
<td>Total, U of O</td>
<td>$17,725,837</td>
<td>$ 60,061&lt;sup&gt;*&lt;/sup&gt;</td>
<td>$17,785,898</td>
</tr>
</tbody>
</table>

*Increase of $60,061 summarized as follows:

$30,861 for April 1, 1969, Classified Pay Adjustment, funds provided by State Emergency Board
10,000 from Board's Unappropriated Fund for snow storm costs
19,200 from Board's Unappropriated Fund for physical plant rehabilitation projects

$60,061

Oregon State University

| Administration & Services | $ 2,666,096 | $ 5,953 | $ 2,672,049 |
| Instruction & Libraries | 14,576,131 | 245,880 | 14,822,011 |
| Extension & Public Services | 270,562 | ( 12,200) | 258,362 |
| Physical Plant Op. & Maint. | 2,047,104 | 53,715 | 2,100,819 |
| Unallocated Reserves | 73,238 | ( 73,238) | - |
| VEAH Reserves (anticipated savings in salaries and wages) | - | - | - |
| Total, OSU | $19,633,131 | $ 220,110<sup>*</sup> | $19,853,241 |
Meeting #375-73
552
July 21, 1969

<table>
<thead>
<tr>
<th>Budget as Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
</table>

*Increase of $220,110 summarized as follows:

- $12,300 from Board's Unappropriated Fund for presidential search expenses
- 30,561 for April 1, 1969 Classified Pay Adjustment - funds provided by State Emergency Board
- 29 from Centralized Activities for special repairs and remodeling to Comptroller's Office
- (9,680) reduction in estimated income from international studies programs
- 10,000 from Board's Unappropriated Fund for snow storm costs
- 20,000 from Board's Unappropriated Fund for a rehabilitation project
- 56,900 from Board's Unappropriated Fund to apply toward elimination of Computer Center overdraft
- 75,000 from overrealized student fee income applied toward elimination of Computer Center overdraft
- 25,000 for Sea Grant operation for month of June 1969 - state matching funds from 1967 appropriation to State Emergency Board

$220,110

Portland State University

<table>
<thead>
<tr>
<th>Category</th>
<th>Budget as Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$ 1,992,345</td>
<td>$ 36,402</td>
<td>$ 2,028,747</td>
</tr>
<tr>
<td>Instruction &amp; Libraries</td>
<td>8,084,630</td>
<td>50,001</td>
<td>8,134,631</td>
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<tr>
<td>Extension &amp; Public Services</td>
<td>113,535 (565)</td>
<td></td>
<td>112,970</td>
</tr>
<tr>
<td>Reserves</td>
<td>82,116 (74,232)</td>
<td></td>
<td>7,884</td>
</tr>
<tr>
<td>VEA Reserves (anticipated savings in salaries and wages)</td>
<td>2,400</td>
<td>(2,400)</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total, PSU</strong></td>
<td>$10,952,311</td>
<td>49,338*</td>
<td>$11,001,649</td>
</tr>
</tbody>
</table>

*Increase of $49,338 summarized as follows:

- $18,770 for April 1, 1969, Classified Pay Adjustment - funds from State Emergency Board
- 10,000 from Board's Unappropriated fund for purchasing computer equipment
- 17,620 from Board's Unappropriated Fund for physical plant repairs and remodeling
- 2,884 from Centralized Activities to apply toward payment of expenses for PSU presidential inauguration events
- 64 from counseling and testing fees, restricted funds

$49,338
Oregon College of Education

<table>
<thead>
<tr>
<th></th>
<th>Budget as Previously Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$684,393</td>
<td>$21,730</td>
<td>$706,123</td>
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<tr>
<td>Instruction &amp; Libraries</td>
<td>2,214,045</td>
<td>32,216</td>
<td>2,246,261</td>
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<tr>
<td>Extension &amp; Public Services</td>
<td>7,827</td>
<td>-</td>
<td>7,827</td>
</tr>
<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>285,925</td>
<td>92,083</td>
<td>378,008</td>
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<tr>
<td>Unallocated Reserves</td>
<td>88,612</td>
<td>(88,612)</td>
<td>-</td>
</tr>
<tr>
<td>VEAF Reserves (anticipated savings in salaries and wages)</td>
<td>28,527</td>
<td>(28,527)</td>
<td>-</td>
</tr>
<tr>
<td>Total, OCE</td>
<td>$3,309,329</td>
<td>$28,890*</td>
<td>$3,338,219</td>
</tr>
</tbody>
</table>

*Increases of $28,890 summarized as follows:

$140 from unexpended balance of estimated cost of tennis court paving
18,082 from Board's Unappropriated Fund to be used as grant matching funds for teaching equipment
3,950 for April 1, 1969, Classified Pay Adjustment
6,718 from Board's Unappropriated Fund for physical plant repairs and rehabilitation projects.

$28,890

Southern Oregon College

<table>
<thead>
<tr>
<th></th>
<th>Budget as Previously Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$795,738</td>
<td>$569</td>
<td>$796,307</td>
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<tr>
<td>Instruction &amp; Libraries</td>
<td>3,087,568</td>
<td>24,447</td>
<td>3,112,015</td>
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<tr>
<td>Extension &amp; Public Services</td>
<td>24,016</td>
<td>12</td>
<td>24,028</td>
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<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>388,118</td>
<td>12,476</td>
<td>400,594</td>
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<tr>
<td>Unallocated Reserves</td>
<td>18,578</td>
<td>(18,578)</td>
<td>-</td>
</tr>
<tr>
<td>VEAF Reserves (anticipated savings in salaries and wages)</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Total, SOC</td>
<td>$4,314,018</td>
<td>$18,926*</td>
<td>$4,332,944</td>
</tr>
</tbody>
</table>

*Increase of $18,926 summarized as follows:

$5,461 for April 1, 1969, Classified Pay Adjustment - funds provided by State Emergency Board
10,500 from Board's Unappropriated Fund for physical plant rehabilitation projects
2,965 from music fee income - restricted funds

$18,926
<table>
<thead>
<tr>
<th>Eastern Oregon College</th>
<th>Budget as Previously Reported</th>
<th>Adjustments Increases or (Decreases)</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$ 364,929</td>
<td>$ 9,056</td>
<td>$ 373,985</td>
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<tr>
<td>Instruction &amp; Libraries</td>
<td>1,256,691</td>
<td>4,343</td>
<td>1,261,034</td>
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<tr>
<td>Extension &amp; Public Services</td>
<td>4,074</td>
<td>48</td>
<td>4,122</td>
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<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>234,735</td>
<td>13,925</td>
<td>248,660</td>
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<tr>
<td>Unallocated Reserves</td>
<td>13,601</td>
<td>(13,601)</td>
<td></td>
</tr>
<tr>
<td>VEA Reserve (anticipated savings in salaries and wages)</td>
<td>5,067</td>
<td>(5,067)</td>
<td></td>
</tr>
<tr>
<td><strong>Total, EOC</strong></td>
<td><strong>$ 1,879,097</strong></td>
<td><strong>$ 8,704</strong></td>
<td><strong>$ 1,887,801</strong></td>
</tr>
</tbody>
</table>

*Increase of $8,704 summarized as follows:

- $ 2,907 for April 1, 1969, Classified Pay Adjustment - funds provided by State Emergency Board
- 322 from DCE for DCE's share of the cost of a temporary secretary who worked for both EOC and DCE
- 4,450 from Board’s Unappropriated Fund for physical plant repair and rehabilitation projects
- 1,025 from overrealized summer session fees
- **$ 8,704**

<table>
<thead>
<tr>
<th>Oregon Technical Institute</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$ 548,116</td>
<td>($ 912)</td>
<td>$ 547,204</td>
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<tr>
<td>Instruction &amp; Libraries</td>
<td>1,384,058</td>
<td>11,184</td>
<td>1,395,242</td>
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<tr>
<td>Extension &amp; Public Services</td>
<td>8,137</td>
<td>875</td>
<td>9,012</td>
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<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>312,351</td>
<td>16,824</td>
<td>329,175</td>
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<tr>
<td>Unallocated Reserves</td>
<td>14,723</td>
<td>(14,723)</td>
<td></td>
</tr>
<tr>
<td>VEA Reserve (anticipated savings in salaries and wages)</td>
<td>(4,669)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total, OTI</strong></td>
<td><strong>$ 2,262,716</strong></td>
<td><strong>4,669</strong></td>
<td><strong>$ 2,280,633</strong></td>
</tr>
</tbody>
</table>

*Increase of $17,917 summarized as follows:

- $ 3,952 for April 1, 1969, Classified Pay Adjustment - funds provided by State Emergency Board
- 5,329 from DCE for reimbursement for services of an OTI instructor who taught DCE classes
- 8,636 from Board's Unappropriated Fund for snow storm expenses and rehabilitation projects
- **$17,917**
### Division of Cont. Education

<table>
<thead>
<tr>
<th>Division</th>
<th>Budget as Previously Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$ 745,376</td>
<td>$( 2,822)</td>
<td>$ 742,554</td>
</tr>
<tr>
<td>Instruction &amp; Libraries</td>
<td>149,990</td>
<td>-</td>
<td>149,990</td>
</tr>
<tr>
<td>Extension &amp; Public Services</td>
<td>3,240,004</td>
<td>59,651</td>
<td>3,299,655</td>
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<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>199,753</td>
<td>( 880)</td>
<td>198,873</td>
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<tr>
<td>Unallocated Reserves</td>
<td>37,041</td>
<td>( 35,756)</td>
<td>1,285</td>
</tr>
<tr>
<td>VEAOF Reserves (anticipated</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>savings in salaries and wages)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total, DCE</td>
<td>$( 11,968)</td>
<td>11,968</td>
<td></td>
</tr>
</tbody>
</table>

*Increase of $32,161 summarized as follows:

- $6,889 for April 1, 1969, Classified Pay Adjustment - funds provided by State Emergency Board
- 35,638 from overrealized fee income
- ( 322) to EOC for DCE's share of the cost of a temporary secretary who worked for both EOC and DCE
- (5,329) to OTI for reimbursement for services of an OTI instructor who taught DCE classes
- (6,000) to Teaching Research Division for production costs of course on "Program Proposal Writing"
- 1,285 from Centralized Activities for secretarial assistance to Board's Office of Public Services during the 1969 Legislative session

**$32,161**

### Teaching Research Division

<table>
<thead>
<tr>
<th>Division</th>
<th>Budget as Previously Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$ 6,592</td>
<td>-</td>
<td>$ 6,592</td>
</tr>
<tr>
<td>Instruction &amp; Libraries</td>
<td>105,196</td>
<td>5,047</td>
<td>110,243</td>
</tr>
<tr>
<td>VEAOF Reserves (anticipated</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>savings in salaries and wages)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total, Teaching Research Division</td>
<td>$( 1,085)</td>
<td>1,085</td>
<td></td>
</tr>
</tbody>
</table>

*Increase of $6,132 summarized as follows:

- $6,000 from DCE for production cost of course on "Program Proposal Writing"
- 132 for April 1, 1969 Classified Pay Adjustment, from Emergency Board funds

**$6,132**
### Centralized Activities

<table>
<thead>
<tr>
<th>Activity</th>
<th>Budget as Previously Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$1,493,985</td>
<td>$(36,394)</td>
<td>$1,457,591</td>
</tr>
<tr>
<td>Instruction &amp; Libraries</td>
<td>56,453</td>
<td>201</td>
<td>56,654</td>
</tr>
<tr>
<td>Physical Plant Op. &amp; Maint Reserves</td>
<td>219</td>
<td></td>
<td>219</td>
</tr>
<tr>
<td>VEAF Reserves (anticipated savings in salaries and wages)</td>
<td>21,172</td>
<td>(38,829)</td>
<td>60,001</td>
</tr>
<tr>
<td>Total, Centralized Activities</td>
<td></td>
<td></td>
<td>$1,556,050 $18,415* $1,574,465</td>
</tr>
</tbody>
</table>

*Increase of $18,415 summarized as follows:

$29 to OSU for special repairs and remodeling for Comptroller's Offices
8,013 for April 1, 1969, Classified Pay Adjustment from Emergency Board funds
14,600 from Board's Unappropriated Fund for increased cost of legal services
(2,884) to PSU for partial funding of PSU inauguration expenses
(1,285) to DCE for secretarial assistance to Board's Office of Public Affairs during the 1969 Legislative session

$18,415

### Board's Special Reserves

<table>
<thead>
<tr>
<th>Activity</th>
<th>Budget as Previously Reported</th>
<th>Adjustments, Increases or Decreases</th>
<th>Total, Board's Special Reserves</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instruction &amp; Libraries</td>
<td>$43,775</td>
<td>$(43,775)</td>
<td>$1,170,869 ($248,681)*$ 922,188</td>
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<tr>
<td>Extension &amp; Public Services</td>
<td>89,400</td>
<td></td>
<td>89,400</td>
</tr>
<tr>
<td>Physical Plant Op. &amp; Maint Reserves</td>
<td>38,482</td>
<td>(38,482)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>999,212</td>
<td>(166,424)</td>
<td>832,788</td>
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</tbody>
</table>

*Net decrease of $248,681 summarized as follows:

$(12,300) to OSU for presidential search expenses
(18,082) to OCE for equipment purchases (matching funds for grant)
10,323 for payroll assessments on the April 1, 1969, Classified Pay Adjustment
(14,600) to Centralized Activities for increased legal services
2,421 from Medical-Dental-Board's Unappropriated Fund
(25,836) to institutions for snow storm expenses (UO, $10,000; OTI, $5,836)
(10,000) to PSU for computer equipment purchases
(81,288) to institutions for physical plant repair and rehabilitation projects
(56,900) to OSU to apply toward elimination of Computer Center overdraft
(27,119) to Teaching Hospitals and Clinics to apply toward operating budget deficiency
(4,500) to UODS for physical plant rehabilitation projects
(10,800) to UOMS for physical plant rehabilitation projects
$248,681

<table>
<thead>
<tr>
<th>Summary of Preceding Transfers</th>
<th>Budget as Previously Reported</th>
<th>Adjustments, Increases or (Decreases)</th>
<th>Budget as Last Adjusted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration &amp; Services</td>
<td>$12,404,329</td>
<td>$56,315</td>
<td>$12,460,644</td>
</tr>
<tr>
<td>Instruction &amp; Libraries</td>
<td>43,913,867</td>
<td>477,300</td>
<td>44,391,167</td>
</tr>
<tr>
<td>Extension &amp; Public Services</td>
<td>3,965,191</td>
<td>50,920</td>
<td>4,016,111</td>
</tr>
<tr>
<td>Physical Plant Op. &amp; Maint.</td>
<td>5,456,604</td>
<td>259,746</td>
<td>5,716,350</td>
</tr>
<tr>
<td>Reserves</td>
<td>1,478,139</td>
<td>(576,181)</td>
<td>901,958</td>
</tr>
<tr>
<td>VEA Reserve (anticipated savings in salaries and wages)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total, All Institutions</td>
<td>$67,274,257</td>
<td>$211,973*</td>
<td>$67,486,230</td>
</tr>
</tbody>
</table>

*Increase of $211,973 summarized as follows:

$121,819 for April 1, 1969, Classified Pay Adjustment including payroll assessments, funds provided by State Emergency Board
(9,680) reduction in estimated income for foreign studies programs at OSU
75,000 from overrealized student fee income used to apply toward elimination of OSU Computer Center overdraft
25,000 for Sea Grant operation for month of June 1969 at OSU - from 1967 appropriation to State Emergency Board
64 from counseling and testing fees, PSU - restricted funds
140 from unexpended balance of estimated cost of paving OCE tennis court
2,965 from music fee income at SOC - restricted funds
1,025 from estimated overrealized summer session fees at EOC
35,638 from overrealized fee income at DCE
2,421 from Medical-Dental-Board's Unappropriated Fund
(27,119) to Teaching Hospitals and Clinics to cover budget deficiency
(4,500) to UODS for physical plant rehabilitation project
(10,800) to UOMS for physical plant rehabilitation project
$211,973

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

University of Oregon

From: Operating Reserves $33,523
To: Administration and Services $ 4,453
Instruction and Libraries 22,700
Physical Plant 6,370

Provides for additional equipment in Library Audio-Visual Media Center ($5,000); materials and expenses in Office of Publications ($4,453); equipment in Biology ($17,700); and wages in Building Alterations and Rehabilitation for Museum of Natural History expansion ($6,370).

From: Operating Reserves $96,000
To: Administration and Services $ 1,161
Instruction and Libraries 75,842
Physical Plant 18,997

Provides for transfers to indirect cost credit accounts amounts estimated to be underrealized from original budget projections (reduces original estimated credits for indirect cost reimbursements in functions referred to above, due to smaller amounts from grants and contracts than originally estimated in budget).

From: VEA Reserves $53,106
To: Operating Reserves $53,106

Provides for transfer of unfilled and "frozen" position funds to operating reserve in order to cover in part the underrealization of indirect cost credits from grants and contracts.

From: Operating Reserves $10,000
To: Administration and Services $10,000

Provides additional funds estimated to be required to cover State Purchasing Assessments.

From: Operating Reserves $ 3,924
To: Administration and Services $ 3,924

Provides for additional expenses in connection with graduation exercises - Diplomas and Certificates ($1,762) and Commencement ($2,162).
Meeting #375-80

From: Administration and Services $96
Instruction and Libraries 7,749

To: Physical Plant $7,845

Provides for building alterations and rehabilitation financed from departmental budgets.

From: Operating Reserves $60,022
To: Instruction and Libraries $60,022

Provides for purchase of teaching equipment

Oregon State University

From: Administration and Services $66
Instruction and Libraries 22,890

To: Physical Plant $22,956

Provides for special repairs and remodeling financed from departmental budgets.

From: Administration and Services $5,000
To: Operating Reserves $5,000

Provides for transfer to Operating Reserve of amount estimated to be overbudgeted in State Purchasing Assessment. (This amount came originally from OSU general budget, as no state funds were ever provided to cover the State Purchasing Assessment levied against OSU by the State General Services Division (Purchasing Department).

From: Extension and Public Services $11,638
To: Instruction and Libraries $11,638

Provides for funding new library books from University Land Grant Fund.

From: Operating Reserves $5,300
To: Instruction and Libraries $5,300

Provides for additional academic staff in Education.

From: Operating Reserve $100,000
To: Instruction and Libraries $100,000

Provides institutional funds to apply toward elimination of Computer Center overdraft.
From: Administration and Services $7,300
       Instruction and Libraries $7,100

To: Operating Reserves $14,400

Provides for transfer of funds from X-Ray Science and Engineering (materials and expenses, $2,000; equipment, $5,500); Dean of Faculty (materials and expenses, $3,300) and Placement and Advising (materials and expenses, $4,000) to operating reserves pending reallocation to departments.

From: Operating Reserves $6,554
To: Administration and Services $6,554

Provides for additional expenses for materials and expenses for the President’s Office.

Portland State University

From: Operating Reserves $4,934
To: Instruction and Services $4,934

Provides additional funds for Dean’s Office – Business Administration (wages, $800; materials and expenses, $3,034; travel, $1,100)

From: Operating Reserves $6,300
To: Administration and Services $6,300

Provides for additional materials and expenses for commencement and convocations.

From: Operating Reserves $7,760
To: Administration and Services $7,760

Provides additional funds for President’s Office (materials and expenses, $1,557); Financial Aids to Students (wages, $800; materials and expenses, $413); and Dean of Students Office (wages, $3,140; materials and expenses, $400; and equipment, $1,450).

From: Operating Reserves $20,217
To: Physical Plant $20,217

Provides physical plant increases in Administration and Stores ($14,075) and Building Maintenance and Alterations ($6,142).

From: Operating Reserves $23,056
To: Administration and Services $23,056

Provides additional materials and expenses ($11,491) and equipment ($11,565) for Registrar’s Office.
From: Operating Reserves
To: Instruction and Libraries

Provides for additional materials and expenses for Office of Supervised Teaching.

From: Operating Reserves
To: Physical Plant

Provides additional wages for Building Maintenance and Alteration ($6,290) and Watchmen-Police ($4,425).

From: Operating Reserves
To: Administration and Services
Instruction and Libraries
Physical Plant

Provides for underrealization of indirect cost credits from federal grants and contracts by transferring funds from Reserve for Indirect Costs and Operating Reserves to the functions which had underrealized credits. (Reduces original estimated credits for indirect cost reimbursements in functions referred to above, due to smaller amounts from grants and contracts than originally estimated in budget.)

Oregon College of Education

From: Operating Reserves
To: Instruction and Libraries

Provide for additional wages ($1,500), materials and expenses ($10,000), and travel ($1,000) in Off-Campus Student Teaching.

From: Operating Reserves
To: Physical Plant

Provides for additional wages ($10,000) and materials and expense ($8,675) in Building Maintenance and Alterations.

From: Operating Reserves
To: Administration and Services

Provides equipment for Duplicating Service.

From: WEA Reserve
To: Operating Reserves

Transfers unfilled position funds to Operating Reserves pending reallocation to departments.
Meeting #375-83

From: Operating Reserves $15,000
To: Administration and Services $15,000

Provide for materials and expenses for the Telephone Exchange, approximately equal to actual expenditures during preceding fiscal year.

From: Operating reserves $10,200
To: Administration and Services $10,200

Provides additional funds in Registrar's Office for wages ($650) and materials and expenses ($7,000) and in Teacher Placement Service for wages ($550) and materials and expenses ($2,000).

From: Administration and Services $4,900
Instruction and Libraries 3,500
Operating Reserves 35,368
To: Plant Rehabilitation $43,768

Provides for equipment for new science building ($18,768) and Campus-Wide TV Cable ($25,000). The amount $25,000 is to provide closed circuit TV service to all buildings on the campus. Previously the service had been provided to only six buildings. Also included in the closed circuit TV project is replacement of obsolete equipment in the six buildings previously served. Regarding the amount of $18,768 provided for equipment in the new Science Building, the original approved project budget included $85,000 for moveable equipment. When the bids for construction came in at a higher cost than estimated, the movable equipment item was reduced to $40,000. The above indicated transfer of $18,768 for equipment was to offset in part the earlier reduction of $45,000 in the equipment item in the building project budget.

Southern Oregon College

From: Operating Reserves $12,600
To: Instruction and Libraries $12,600

Provides for increased materials and expenses for Science ($2,520), Biology ($5,040), and Chemistry ($5,040).

From: Operating Reserves $9,500
To: Administration and Services $9,500

Provides for additional materials and expenses for Telephone Exchange ($5,000) and Mail Distribution ($4,500) to meet operating costs during fiscal year 1968-69.
Eastern Oregon College

From: Operating Reserves $3,430
To: Administration and Services $2,030
    Physical Plant 1,400

Provides funding for State Purchasing Assessment as required by State Department of General Services ($1,530); additional materials and expenses for Registrar's Office ($500); and additional equipment for the Physical Plant ($1,400).

From: Operating Reserves $1,336
To: Instruction and Libraries $1,336

Provides for additional equipment in the Music Department.

Oregon Technical Institute

From: Operating Reserves $12,843
To: Instruction and Libraries $12,843

Provides equipment for Metals Department ($10,646); additional materials and expenses for Engineering Associates - Civil ($1,047) and Electro-Mechanical Technology ($1,150).

From: Operating Reserves $7,049
To: Physical Plant $7,049

Provides for additional wages in Administration and Stores ($1,972), Building Maintenance, Alterations and Minor Improvements ($3,756), and Campus and Grounds Maintenance and Minor Alterations ($1,321).

Division of Continuing Education

From: Operating Reserves $11,968
To: VEAF Reserves $11,968

Provides for remainder of required salary and wage savings during year 1968-69.

From: Operating Reserves $22,717
To: Extension and Public Services $22,717

Provides additional funds for Eugene Center (academic wages, $14,000) and Klamath Falls Center (wages, $6,217; materials and expenses, $2,500).
Centralized Activities

From: Administration & Services $57,516
To: Operating Reserves (Reserve for Indirect Cost Credits) $57,516

Provides for protection against underrealization of indirect cost credits or service credits in year 1969-70

From: Operating Reserves $15,779
To: VEAF Reserves $15,779

Provides for required VEAF salary and wage savings during year 1968-69.

Teaching Research Division

From: Instruction and Libraries $1,085
To: VEAF Reserves $1,085

Provides for remainder of required VEAF salary and wage savings during fiscal year 1968-69.

The Board approved the transfers as presented. It was agreed that this report would be discontinued since it is no longer a legislative requirement.

Proposal for Exceptions to "No Refund" Policy on Application Fees

(Considered by Building and Finance Committees, June 30, 1969.)

On January 24, 1966, when the Board authorized the assessment of an application fee of $10 for all persons seeking admission to an institution within the State System, either as a new student or as a transfer student, it was indicated that the fee would not be refundable.

Upon the request of institutional officials, the Chancellor recommended that this policy statement be supplemented as follows for 1969-70:

"In view of actions of the 1969 Legislature in limiting the numbers of graduate students and nonresident undergraduate students, exceptions may be made to the 'no refund' policy on application fees whenever in the judgment of institutional officials it would be inequitable or unfair to retain such a fee from applicants who are denied admission because of enrollment limitations."

The Building and Finance Committees recommended that the Board approve the recommendation as presented with the understanding that the application procedure be reviewed and specific statements prepared for succeeding years including specific information on deadline dates for submitting application, on retention of application fees, and on prerogative of the institution to select students from all applications submitted rather than on a first-come-first-served basis.

The Board approved the recommendation as presented.
The Chancellor presented the report on the 1969-70 operating budget as follows:

The operating budget as presented in the documents entitled, "Budget Summaries" and "Budget Supplement," has been prepared in accordance with a plan approved by the Finance Committee of the Board, with other Board members present, at a meeting on June 10, 1969. The amounts of operating funds applied in the approved budget plan for year 1969-70 are in accordance with the amounts of State General Fund appropriations and the expenditure limitations approved by the 1969 Legislature and the Governor for the biennium ending June 30, 1971. The budget plan contemplates estimated total campus enrollments of 53,347 during the fall term of 1969. This represents an increase of 1,971 or 3.8 percent over the 1968 fall term enrollment. The estimated enrollments for the fall term of the year 1969-70 by institutions are as follows:

University of Oregon 15,035
University of Oregon Medical School 900
University of Oregon Dental School 407
Oregon State University 15,068
Portland State University 11,024
Oregon College of Education 3,531
Southern Oregon College 4,299
Eastern Oregon College 1,697
Oregon Technical Institute 1,386

Total estimated student enrollments for State System, year 1969-70 (fall term headcount) 53,347

The above enrollments reduced to a full-time-equivalent average for the fall, winter and spring terms aggregate 47,371.

For the operation of the nine campus units for Instruction, Related Research and General Services at the University of Oregon, University of Oregon Medical School, University of Oregon Dental School, Oregon State University, Portland State University, Oregon College of Education, Southern Oregon College, Eastern Oregon College, Oregon Technical Institute and the Division of Continuing Education, including Educational Radio and Television, adult education classes in Portland and other cities, correspondence study and the state-wide visual education service, the proposed budget calls for the expenditure of $82,870,940.

For the operation of the state-wide public services, including the Teaching Hospitals, Outpatient Clinic and Crippled Children's Division at the Medical School, the Dental School Clinics, and the programs of Agricultural Research, Federal Cooperative Extension Service, Forest Research Laboratory and Water Resources Research at Oregon State University, the proposed budgets aggregate $25,003,263.

The 1969-1971 biennial budget was presented to the Legislature in four principal program divisions: (1) Instruction, Related Research and General Services, (2) State-Wide Public Services, (3) Research and Other Projects Financed from Gifts, Grants and Contracts, and (4) Auxiliary Activities and Service Departments.
For all the State System operating activities including the nine campus instructional units, the state-wide services, the research and other projects financed from gifts, grants and contracts, and the auxiliary activities and service departments, the total proposed operating budget is $173,925,321, of which $75,160,981 or 43.2 percent is provided from state funds, and $98,764,340, or 56.8 percent is provided from sources other than state funds. The other sources include student fees, federal funds, county funds, endowment income, sales and service fees, gifts, grants and contracts, dormitory fees and other student service fees.

The biennial state appropriation for the NDEA and Health Professions Student Loan Fund in the amount of $460,000 will provide the 10 percent state matching funds required to make use of available federal NDEA and Health Professions student loan programs within the State System of Higher Education. This amount is not included in the operating budget. It will be distributed to the institutions and will be administered and disbursed along with other student aid funds.

The recommended budgets from all funds for the entire State System are summarized as follows:

### Instruction, Related Research and General Services

<table>
<thead>
<tr>
<th>Institution</th>
<th>Budget Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Oregon</td>
<td>$20,305,634</td>
</tr>
<tr>
<td>University of Oregon Medical School</td>
<td>5,106,350</td>
</tr>
<tr>
<td>University of Oregon Dental School</td>
<td>2,036,208</td>
</tr>
<tr>
<td>Oregon State University</td>
<td>21,797,404</td>
</tr>
<tr>
<td>Portland State University</td>
<td>12,687,177</td>
</tr>
<tr>
<td>Oregon College of Education</td>
<td>4,085,899</td>
</tr>
<tr>
<td>Southern Oregon College</td>
<td>4,673,205</td>
</tr>
<tr>
<td>Eastern Oregon College</td>
<td>2,120,505</td>
</tr>
<tr>
<td>Oregon Technical Institute</td>
<td>2,669,831</td>
</tr>
<tr>
<td>Division of Continuing Education</td>
<td>4,634,641</td>
</tr>
<tr>
<td>Centralized Activities</td>
<td>2,051,611</td>
</tr>
<tr>
<td>Teaching Research Division</td>
<td>128,171</td>
</tr>
<tr>
<td>Western Interstate Commission on Higher Education</td>
<td>114,000</td>
</tr>
<tr>
<td>Board's Special Reserves</td>
<td>460,304</td>
</tr>
<tr>
<td><strong>Total Recommended Budgets for Instruction, Related Research and General Services</strong></td>
<td><strong>$ 82,870,940</strong></td>
</tr>
</tbody>
</table>

### Research and Other Projects Financed from Gifts, Grants and Contracts:

- **36,132,880**

### Auxiliary Activities and Service Departments:

- **29,918,238**
Meeting #375-88

State-Wide Public Services:

- Teaching Hospitals and Clinics, UOMS: $9,203,000
- Crippled Children's Division, UOMS: $2,067,000
- Dental Clinics, UODS: $380,000
- Federal Cooperative Extension Service
  - in agriculture, home economics and
    4-H club work, OSU: $5,332,246
- Agricultural Experiment Stations, OSU: $6,810,977
- Forest Research Laboratory, OSU: $1,198,040
- Water Resources Research, OSU: $12,000

Total Recommended Budgets for State-Wide Public Services: $25,003,263

Total Recommended Budget for All Divisions in Oregon State System of Higher Education, Year 1969-70: $173,925,321

The expenditures in research and other projects financed from gifts, grants, and contracts are estimated to aggregate $36,132,880 during fiscal year 1969-70. This amount compares with $35,772,000 estimated for year 1968-69.

The expenditures in auxiliary activities and service departments are estimated to aggregate $29,918,238 during year 1969-70. This amount compares with $23,877,076 estimated for year 1968-69. Total expenditures include amounts necessary for transfer to bond sinking funds for debt retirement. Amounts for the University of Oregon include Athletic Activities and Food Services transferred from Agency Fund Accounts for year 1969-70. Oregon State University is to transfer Athletic Activities from agency funds to auxiliary activities during year 1969-70.

There are included in the proposed 1969-70 annual operating budgets of the institutions the estimated amounts of indirect cost credits from contract projects for research, special training institutes and other projects financed from gifts and grants, principally from federal agencies. The amounts of these credits are charged in the disbursements as operating costs of the respective contract projects in accordance with the terms of the grants. The amounts of the indirect cost credits provided by the granting agencies vary from 8 percent to 20 percent, usually based upon the total direct costs or upon salaries and wage costs of the projects. The indirect cost reimbursements to the institutions are provided by the granting agencies to cover the service costs incurred by the institutions in connection with the operation of the research projects or other contract projects (such as added costs in the presidents' offices, business offices, deans' offices, department heads' offices, physical plant departments, etc).

The summary below shows for each institution the total amount of the indirect cost credits estimated for year 1969-70 and the particular operating cost areas to which the credits are to be applied.
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July 21, 1969

Summary of Indirect Cost Credits in Proposed 1969-70 Operating Budgets in Connection with Research Contracts or Other Contract Projects of the Institutions

Showing Operating Costs to Which the Credits Are To Be Applied

<table>
<thead>
<tr>
<th></th>
<th>Administration</th>
<th>Libraries</th>
<th>Instructional Services</th>
<th>Instructional Services</th>
<th>Deans' &amp; Dept. Hds. Replacements</th>
<th>Equipment</th>
<th>Plant Operation</th>
<th>Plant Maint.</th>
<th>Total Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>UO</td>
<td>$ 86,023</td>
<td>$ 41,348</td>
<td>$ 239,005</td>
<td>$ 31,011</td>
<td>$ 444,495</td>
<td>$ 41,348</td>
<td>$ 153,290</td>
<td>$ 1,036,520</td>
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<tr>
<td>UOMS</td>
<td>39,000</td>
<td>39,000</td>
<td>-</td>
<td>253,500</td>
<td>195,000</td>
<td>97,500</td>
<td>234,000</td>
<td>858,000</td>
<td></td>
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<tr>
<td>OSU</td>
<td>3,830</td>
<td>479</td>
<td>9,574</td>
<td>-</td>
<td>19,627</td>
<td>5,745</td>
<td>5,266</td>
<td>44,521</td>
<td></td>
</tr>
<tr>
<td>PSU</td>
<td>52,000</td>
<td>26,000</td>
<td>78,000</td>
<td>13,000</td>
<td>486,200</td>
<td>117,000</td>
<td>213,200</td>
<td>985,400</td>
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<tr>
<td>OCE</td>
<td>17,771</td>
<td>2,221</td>
<td>64,813</td>
<td>13,721</td>
<td>73,306</td>
<td>6,664</td>
<td>37,764</td>
<td>216,260</td>
<td></td>
</tr>
<tr>
<td>SOC</td>
<td>5,000</td>
<td>2,000</td>
<td>21,000</td>
<td>1,000</td>
<td>35,000</td>
<td>8,000</td>
<td>17,000</td>
<td>89,000</td>
<td></td>
</tr>
<tr>
<td>EOC</td>
<td>617</td>
<td>247</td>
<td>2,345</td>
<td>123</td>
<td>4,568</td>
<td>988</td>
<td>2,099</td>
<td>10,987</td>
<td></td>
</tr>
<tr>
<td>DCE</td>
<td>582</td>
<td>233</td>
<td>2,213</td>
<td>117</td>
<td>4,311</td>
<td>932</td>
<td>1,981</td>
<td>10,369</td>
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<tr>
<td>TR</td>
<td>2,450</td>
<td>980</td>
<td>9,310</td>
<td>490</td>
<td>18,130</td>
<td>3,920</td>
<td>8,330</td>
<td>43,610</td>
<td></td>
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<tr>
<td>CA</td>
<td>72,000</td>
<td>-</td>
<td>162,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>234,000</td>
<td></td>
</tr>
</tbody>
</table>

Grand Total $279,273 $ 112,508 $588,260 $312,962 $1,320,637 $282,097 $672,930 $3,568,667

In addition to the preceding amounts of indirect cost credits to be applied toward operating costs, it is estimated that indirect cost funds aggregating $230,411 will be available for provision of space for contract projects. Also, the Experiment Stations at Oregon State University estimate $129,700 in indirect cost credits; Federal Cooperative Extension at Oregon State University estimates $45,500; Forest Research Laboratory estimates $10,400.

The academic staff salary adjustment fund included in the operating appropriation for biennium 1969-1971 was intended to provide increases of approximately 6 percent per year for academic staff at the University of Oregon and Oregon State University, with slightly higher percentages at other institutions to maintain dollar differentials in salary averages. Clinical staff at the University of Oregon Medical School were provided a 12 percent increase in year 1969-70 with a further increase of 6 percent in year 1970-71. Graduate assistants were provided a 15.5 percent increase in year 1969-70 with a further increase of 5 percent in year 1970-71.

Maximum salary levels were set by the Legislature for the Chancellor, Vice-Chancellors and Presidents of the institutions, with an increment of approximately 5 percent provided for year 1970-71 over year 1969-70. No increases are recommended in the proposed budget for year 1969-70 for the Chancellor or the Presidents of the institutions.

The operating budget recommended by the Governor and approved by the 1969 Legislature requires that a proportionate part of the salary adjustments be met from funds other than State General Fund appropriations, such as federal funds and service fees regularly available to
the state-wide public services and from the indirect cost reimbursements from contracts available to the campus institutions. In some instances it appears that additional amounts from the other sources of funds will be available during year 1969-70 to meet a portion of the salary adjustments. In the institutions or service divisions where additional funds are not available for this purpose, it is necessary to reduce amounts for supplies and expenses, equipment or other items in order to finance the salary adjustments authorized by the 1969 Legislature.

In applying the salary adjustment fund for year 1969-70, the institutions have followed the plan approved by the Finance Committee of the Board with other members present. Under the plan the entire amount of the salary adjustment fund available for use in the original 1969-70 budget is applied on the selected merit basis, and no increments are considered automatic. Operating within the approved salary adjustment plan the 1969-70 salary averages for the four academic ranks are increased as follows: Instructors, 6.86 percent; Assistant Professors, 5.88 percent; Associate Professors, 5.53 percent; and Professors, 5.77 percent.

The following summary shows the distribution of the recommended salary adjustments by increase brackets on a percentage basis. As indicated, 97.2 percent of the present staff are recommended for salary adjustments during year 1969-70.

Summary Showing Salary Adjustments for the Present Academic Staff on Percentage Basis by Increase Brackets

<table>
<thead>
<tr>
<th>Range of Annual Salary Increases</th>
<th>Numbers of Staff</th>
<th>% of Total Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>$ 1,500 or above</td>
<td>355</td>
<td>11.1</td>
</tr>
<tr>
<td>1,000 - 1,499</td>
<td>775</td>
<td>24.2</td>
</tr>
<tr>
<td>500 - 999</td>
<td>1,589</td>
<td>49.6</td>
</tr>
<tr>
<td>400 - 499</td>
<td>248</td>
<td>7.7</td>
</tr>
<tr>
<td>300 - 399</td>
<td>102</td>
<td>3.2</td>
</tr>
<tr>
<td>200 - 299</td>
<td>38</td>
<td>1.2</td>
</tr>
<tr>
<td>100 - 199</td>
<td>4</td>
<td>.1</td>
</tr>
<tr>
<td>1 - 99</td>
<td>5</td>
<td>.1</td>
</tr>
<tr>
<td>No Increase*</td>
<td>90</td>
<td>2.8</td>
</tr>
<tr>
<td>Totals</td>
<td>3,206</td>
<td>100.0</td>
</tr>
</tbody>
</table>

*Excludes present staff members who are retiring, resigning, terminating, etc.

The 1969 Legislature approved an improved pay scale, with increases averaging approximately 10 percent based upon April 1 and July 1, 1969 adjustments, for classified staff as formulated by the State Civil Service Commission and recommended by the Governor in the state budget for biennium 1969-1971. Funds were provided in the General Fund appropriations to implement the improved pay scale for classified staff, except for portions which were required to be met from other supporting funds such as federal funds or service fees. The
improved pay rates, as well as the authorized annual merit step increases were applied in the 1969-70 budget for all eligible classified staff. Funds for a further increase during year 1970-71 are reserved with the State Emergency Board.

The proposed operating budget for the year 1969-70 includes a small Board's Emergency Reserve from unrestricted funds. It is hoped that after the records for the current fiscal year are closed, there will be some small unexpended budget balances and small amounts of over-realized student fee income which can be used as an emergency reserve during the year 1969-70.

The operating budget approved by the Legislature for biennium 1969-1971 includes an amount for physical plant operation and maintenance and rehabilitation projects with a limitation that the Board of Higher Education cannot expend less than $14,986,469 for those purposes. The 1969-70 budget provides for applying funds at an annual level which will satisfy the biennial requirement, however, some difficulty is anticipated in reaching the minimum of $14,986,469 since that is a gross amount exclusive of negative wage savings. It is proposed that a review be made during year 1969-70 to determine whether a correction in the limitation need be sought through the State Emergency Board.

Within the physical plant limitation an amount of $347,875 is proposed for rehabilitation projects during year 1969-70. The amount is held in Board's Reserves pending determination of projects to which the funds should be allocated.

The Legislature approved, for the 1969-1971 biennium, an expenditure limitation which included tuition increases for both resident and nonresident students. The Legislative proposal was to assess nonresident students at a rate which approximated the full cost of instruction. The budget for year 1969-70 has been proposed at a level which provides for Board action of June 10, 1969, to assess returning nonresident students at a rate moving part way from current tuition to full cost tuition in year 1969-70. The total annual fee charges per student are compared in the table on the following page for years 1959-60 through 1969-70:

The units of the State System financed from special state appropriations and from other restricted funds, including the Medical School Teaching Hospitals and Clinics; the Crippled Children's Division; the Dental Clinics; the Federal Cooperative Extension Service in Agriculture, home economics and 4-H club work; the Forest Research Laboratory; and the Agricultural Experiment Stations have all prepared their budgets under the same general policies as approved for the campus instructional units. Identical salary and wage adjustment policies have been followed in these divisions. The state funds in these divisions are supplemented by estimated nonstate income such as patient fees, sales and service fees, federal funds, county funds and gifts and grants.
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Total Annual Fees Per Student

<table>
<thead>
<tr>
<th>Residents</th>
<th>Year 1959-60</th>
<th>Year 1966-67</th>
<th>Year 1967-68</th>
<th>Year 1968-69</th>
<th>Year 1969-70</th>
<th>Increase Since Year 1959-60</th>
</tr>
</thead>
<tbody>
<tr>
<td>UO, OSU, PSU</td>
<td>$255</td>
<td>$330</td>
<td>$369</td>
<td>$369</td>
<td>$408</td>
<td>$153 60.0</td>
</tr>
<tr>
<td>UO Medical &amp; Dental</td>
<td>603</td>
<td>705</td>
<td>744</td>
<td>744</td>
<td>768</td>
<td>165 27.4</td>
</tr>
<tr>
<td>OCE, SOC, EOC</td>
<td>219</td>
<td>294</td>
<td>333</td>
<td>345</td>
<td>396</td>
<td>177 80.8</td>
</tr>
<tr>
<td>OTI</td>
<td>248</td>
<td>330</td>
<td>369</td>
<td>369</td>
<td>408</td>
<td>160 64.5</td>
</tr>
</tbody>
</table>

Nonresidents of Oregon
(Returning)

<table>
<thead>
<tr>
<th>Residents</th>
<th>Year 1959-60</th>
<th>Year 1966-67</th>
<th>Year 1967-68</th>
<th>Year 1968-69</th>
<th>Year 1969-70</th>
<th>Increase Since Year 1959-60</th>
</tr>
</thead>
<tbody>
<tr>
<td>UO, OSU, PSU</td>
<td>510</td>
<td>900</td>
<td>999</td>
<td>999</td>
<td>1,167</td>
<td>657 128.8</td>
</tr>
<tr>
<td>UO Medical &amp; Dental</td>
<td>906</td>
<td>1,113</td>
<td>1,212</td>
<td>1,212</td>
<td>1,236</td>
<td>330 36.4</td>
</tr>
<tr>
<td>OCE, SOC, EOC</td>
<td>354</td>
<td>534</td>
<td>633</td>
<td>645</td>
<td>819</td>
<td>465 131.4</td>
</tr>
<tr>
<td>OTI</td>
<td>338</td>
<td>690</td>
<td>804</td>
<td>909</td>
<td>1,167</td>
<td>829 245.3</td>
</tr>
</tbody>
</table>

Nonresidents of Oregon
(New)

<table>
<thead>
<tr>
<th>Residents</th>
<th>Year 1959-60</th>
<th>Year 1966-67</th>
<th>Year 1967-68</th>
<th>Year 1968-69</th>
<th>Year 1969-70</th>
<th>Increase Since Year 1959-60</th>
</tr>
</thead>
<tbody>
<tr>
<td>UO, OSU, PSU</td>
<td>510</td>
<td>900</td>
<td>999</td>
<td>999</td>
<td>1,335</td>
<td>825 161.8</td>
</tr>
<tr>
<td>UO Medical &amp; Dental</td>
<td>906</td>
<td>1,113</td>
<td>1,212</td>
<td>1,212</td>
<td>1,236</td>
<td>330 36.4</td>
</tr>
<tr>
<td>OCE, SOC, EOC</td>
<td>354</td>
<td>534</td>
<td>633</td>
<td>645</td>
<td>993</td>
<td>639 180.5</td>
</tr>
<tr>
<td>OTI</td>
<td>338</td>
<td>690</td>
<td>804</td>
<td>909</td>
<td>1,335</td>
<td>997 295.0</td>
</tr>
</tbody>
</table>

Graduate Students

<table>
<thead>
<tr>
<th>Residents</th>
<th>Year 1959-60</th>
<th>Year 1966-67</th>
<th>Year 1967-68</th>
<th>Year 1968-69</th>
<th>Year 1969-70</th>
<th>Increase Since Year 1959-60</th>
</tr>
</thead>
<tbody>
<tr>
<td>UO, OSU, PSU</td>
<td>255</td>
<td>330</td>
<td>429</td>
<td>429</td>
<td>486</td>
<td>231 90.6</td>
</tr>
<tr>
<td>UO Medical and Dental</td>
<td>222</td>
<td>330</td>
<td>429</td>
<td>429</td>
<td>501</td>
<td>279 125.7</td>
</tr>
<tr>
<td>OCE, SOC, EOC</td>
<td>219</td>
<td>294</td>
<td>393</td>
<td>405</td>
<td>474</td>
<td>255 116.4</td>
</tr>
</tbody>
</table>

The Chancellor referred to the volumes of detailed budgets which were available at the meeting and which showed details for all personnel and all departmental budgets at each institution. The Chancellor recommended that the Board approve the operating budget for fiscal year 1969-70 as summarized in the two documents, "Budget Summaries" and "Budget Supplement," which had been distributed to all Board members.

The Board approved the recommendations as presented.

Student Appeal Concerning Allocation and Use of Incidental Fees, UO

President Layman said that a special order of business before the Board was an appeal by representatives of the student body of the University of Oregon concerning the matter of the allocation and use of student incidental fees. He said that the appeal was from the action of the University relating to the 1969-70 budgets recommended by the University for auxiliary activities supported largely from incidental fees, and that the appeal would be presented by Mr. Robert Ackerman, Springfield attorney representing the Associated Students of the University of Oregon as legal counsel; and by Mr. Kip Morgan, Student Body President, ASUO; and by Mr. William Shamblin, Jr., Vice President, Executive Affairs, United States National Student Association.
Mr. Morgan said that the students were present to discuss what they considered to be the abuses of student priorities established in the incidental fee budget and the procedures for its implementation. He indicated that the students were not present to demand anything but they did want their resources restored so that they could help themselves. He called attention to the events on other campuses throughout the nation when the administrative bureaucracy had become so rigid and inflexible that it did not bend to the changing meanings of society. He contended that the students at the University of Oregon were being confronted by similar kinds of inflexible bureaucracy and the same kinds of problems which created serious difficulties throughout the country. He referred to the demands of minority students for courses relevant to their history and problems and the demands of students for representation on the decisions which affect their education.

Mr. Morgan said that in seeking peaceable ways to settle conflicts the student government had studied and developed four programs which they believed would alleviate some of these problems at the University of Oregon. They were (1) an ethnic studies center which provided a budget to develop a curriculum for the purpose of studying minority problems; (2) a conflict management center which would develop means for resolving conflicts in a peaceful manner; (3) a visiting professorship which would give students a small amount of control over their educational and cultural environment; and (4) an ombudsman who would peacefully mediate problems between students, administrators, and faculty members.

Mr. Morgan said these proposals would be funded through the incidental fee budget and presented through the proper channels. He said that Acting President Hawk, acting on a memorandum from the Chancellor, rejected the ASUO budget and submitted one of his own which ignored the priorities set down by the students and the submission procedures set down in the University of Oregon administrative manual. Mr. Morgan said that until 1946 the students had complete control of the incidental fee activities but that these powers have since been usurped. He contended that the students complied with the procedures set forth in Section 805 of the Administrative Manual and that they were shocked by the rejection of the student priorities by Acting President Hawk and the Chancellor. Consequently, the students sought legal counsel from Mr. Robert Ackerman who advised them that there appears to be a legal question concerning the incidental fee budget and allocations in that budget. During further negotiations with Acting President Hawk, he stated that responsibility for the incidental fee budget was delegated to the Board. Therefore, the students were requesting (1) that the Board restore the original budget passed by the student senate; and (2) that the Board create the process whereby Section 805 of the University of Oregon Administrative Manual could be amended and formalized to give students control of their incidental fee budget; and (3) that both of these actions be taken by September 15 or the students would initiate court proceedings to decide the matter on a legal basis.
Mr. William Shamblin, Jr., of the United States National Student Association called attention to the demonstrations on college campuses and the fact that more than 50,000 students participated in destructive demonstrations on college and university campuses. He said that his analysis of these tactics was that they were an expression of students' lack of power rather than as an expression of student power. He said that he blamed the administration of these institutions for denying students any effective participation in the governance of the college or university while at the same time urging them to seek the changes they desired by discussion and persuasion. He then pointed out that students of the University of Oregon previously had had a much larger responsibility in the control of their fee moneys. He said that in this instance students have considered rational, constructive alternatives to obtain desirable social ends and to meet not only the campus problems but community problems as well. He said that if the student government finds it necessary to seek a settlement in a court of law, they will be supported by available resources from the United States National Student Association in the form of legal counsel and funds for court cases.

Mr. Robert Ackerman, the attorney representing the students, said that historically at the University of Oregon the students have had a greater control of the incidental fee money, but presently their capacity is only advisory under Section 805 of the Administrative Manual at the University of Oregon. He said the present situation involves both the 1969-70 incidental fee budget of the University of Oregon and the longer-range issue concerning the extent of student control of the incidental fee budget for financing in the next fiscal year. He said that the specific request is that the Board of Higher Education delegate authority to the Acting President of the University of Oregon and to his successor to negotiate the following issues with representatives of the Associated Students of the University of Oregon: (1) The funding of the 1969-70 incidental fee budget to the level proposed by the ASUO Senate last spring; and (2) the extent to which the students at the University of Oregon will have control of the incidental fee budget commencing in the fiscal year 1970-71.

Mr. Ackerman said that September 15 has been specified as the date for settling these issues in order to have a decision prior to the opening of fall term and further that the elected students have a commitment to their constituents which they would like to have resolved during their term of office, either by negotiation or, if necessary, through litigation.

Mr. Ackerman cited an editorial which appeared in the Eugene Register-Guard on July 13, 1969, and said that he considered the following paragraph from the editorial as a good summary of public sentiment with respect to this issue: "It should not take much study, though, to conclude that the University ought to be more responsive to student desires for the use of student money for what are supposed to be student activities."
He said that a favorable response by the Board would have a very important effect in reinforcing student faith in the legitimate democratic process.

He concluded by saying that the students had made a proposal and that they were ready and willing to negotiate regarding the issues, but that until the Board made a counter proposal, the students would assume that the Board did not consider the issues negotiable. He said that litigation over the matter would be the last resort of the students.

During the Board discussion, Mr. Layman asked whether Mr. Ackerman was of the opinion under the present statutes and the Administrative Code that at the present time authority rested in the Board as a state agency to determine the allocation of these fees. Mr. Ackerman indicated that it was his understanding that this authority could be delegated. Mr. Layman then asked if this authority were delegated by the Board to the University president whether it could be sub-delegated to a student agency.

Mr. Ackerman replied that he saw no legal prohibitions, particularly if responsible guidelines were set up by the Board for student control of the incidental fees. He said that he did not maintain that the statutes said that the students have control of these fees. He said the basis of the legal challenge would be that the Board had exceeded the statutory authority in approving the allocation of incidental fees for general fund purposes.

Chancellor Lieuallen said that it was important that the policy followed in the administration of incidental fees have system-wide consistency. Therefore, when the issue was raised regarding the incidental fees, he set up an interinstitutional committee, including student membership, to review the incidental fee structure and to recommend any desirable changes in the rules and regulations which determine the use of incidental fees. The Chancellor said that the statement from his letter establishing the committee constituted a broad delegation of responsibility to this committee and did not at all preclude the committee's coming in with specific kinds of recommendations which might speak to the degree to which the various student groups ought to have responsibility for certain elements of the incidental fee budget. He said that it seemed important to have a period of time in which the committee could meet and report and he had suggested in the letter to the committee that the report ought to be prepared in the early fall term so that any desirable changes could be implemented no later than 1970-71. He said that although this timetable did not provide instant response, it did provide response and he believed that a systemwide study would give an opportunity for more reasoned response and would in the long run strengthen the administration of the incidental fee program.
The Chancellor said that his position was that with the creation of the interinstitutional committee with student representation, and with the admonition to the institutional executives to avoid any recommendations for major shifts in allocation of incidental fee resources among the activities traditionally supported by the incidental fee, by year 1970-71 there would be a great potential for having the incidental fee program completely responsive to the interests of not just the University of Oregon students, but perhaps to students in the entire State System.

Mr. Jean Oliver, Director of the Bureau of the Budget of the ASUO, responded that the committee appointed by the Chancellor was composed of nine staff representatives from the institutions and three students and that he had hoped there might be an equal number of students appointed to the committee because there were only three students representing many thousands of students. He said that the committee was very important but he did not think it could handle the problem of the 1969-70 budget.

During the Board discussion following the presentation, the Board members pointed out the following:

1. The question of the responsibility for the use and allocation of student fees is a very fundamental problem which should be considered on a systemwide basis.

2. Students should be delegated some responsibility in connection with incidental fees, particularly for matters in which they are most vitally concerned. It was pointed out that certain aspects of the incidental fee budget perhaps should be administered entirely by students, whereas the students might not wish to become involved in other areas of the incidental fee program.

3. In delegating this responsibility to students, the Board should establish certain guidelines and the students should be involved in the formulation of these guidelines. It is doubtful that students should get into the areas of university administration and academic programming without having their proposals subject to scrutiny by the institution and the Board.

4. The interinstitutional committee to study the incidental fee should consider all aspects related to the fee and make its recommendations as expeditiously as possible.

5. The Board members were not ready to make a decision regarding the incidental fees without the benefit of a thorough study of the entire problem on a systemwide basis.
Mr. Holmes pointed out that state agencies receive their authority to collect fees from the elected representatives of the people of the state and that the agencies thus share a joint responsibility with all of the people in the use of the funds collected. The money does not belong just to the University of Oregon students but pertains to the whole State System and to the entire state.

Mr. Layman said that in the absence of any contrary motion he would refer this appeal to the Finance Committee of the Board and ask it to work closely and expeditiously with the interinstitutional committee in order that recommendations may be received as soon as possible.

President Layman announced that the next meeting of the Board would be held on the campus of Oregon College of Education in Monmouth on September 8, 1969. No committee meetings are scheduled prior to the September Board meeting.

Mr. Layman said that the statutory joint meeting with the Board of Education would be held either during the week of September 8 or September 15, but the exact date will be announced later.

President Layman requested Mr. Chas. R. Holloway, Jr., to present the following resolution:

Resolution re C. E. Johnson

Resolution of the Oregon State Board of Higher Education
On the Twenty-First Day of July, 1969
In Memory of Charles E. Johnson

Whereas, Charles E. Johnson, as teacher, scholar, and administrator, gave devoted and inspiring service to the citizens of Oregon for more than seventeen years; and

Whereas, during the last eleven months of his life he undertook and faithfully discharged the heavy responsibilities of Acting President of the University of Oregon; and

Whereas, President Johnson dedicated his energies unsparingly to the task, and, in the judgment of the Board, exercised consistently sensitive, courageous, and wise judgment in his administrative decisions; and

Whereas, throughout President Johnson's tenure, the University of Oregon maintained its momentum, continuing to improve its teaching, research, and public service functions; and

Whereas, President Johnson, on June 17, 1969, lost his life in a tragic automobile accident; therefore

Be it resolved that the Board of Higher Education extend its most sincere sympathy to Mrs. Johnson and to their three children, Kylene, Karen, and Craig; and
Be it further resolved that the Board, on behalf of the State Department of Higher Education and the State of Oregon, herewith recognize, and express deep appreciation for, President Johnson's lasting contribution, so selflessly given, to the welfare of Oregon and especially to her young people.

Upon motion by Mr. Holloway, the Board adopted the resolution as presented.

Resolution re Mr. Layman then asked Mrs. Elizabeth H. Johnson to present the following resolution:

R. E. Purvine


We Board associates of Ralph E. Purvine wish to express deepest appreciation for:

--- Dr. Purvine's public service contribution to Oregon as a member of the State Board of Higher Education for 10 years

--- The insights he provided, as a member of the executive committee and in other assignments

--- His wise guidance in the development of professional education in the health sciences

--- His excellent effort, both in his Board capacity and as a private citizen, toward the advancement of public higher educational opportunity in this state.

For these, and many other reasons, we owe our gratitude and esteem to Dr. Purvine — and know that these sentiments are shared by former associates and many others who understand the impact his public service has had upon higher education.

We wish him and Mrs. Purvine every happiness in the future — and know that his interests and efforts will continue to be dedicated to improving educational opportunity.

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

CHANCELLOR'S REPORT

The Chancellor reported that on June 23, 1969, President W. D. Purvine of Oregon Technical Institute was awarded the 20th Annual James H. McGraw Award in technical institute education at an annual banquet held at Pennsylvania State University. He said that the award is administered by the technical institute division of the American Society for Engineering Education. He then read the
following citation as it was presented to the Technical Institute
Division—Technical Institute Administrative Council of the American
Society for Engineering Education:

"To Winston Dane Purvine for his thirty-three years service
to vocational and technical education, as a teacher, super-
intendent, director, founder, consultant and president; for
his leadership in the development of Oregon Technical Institute
from a vocational school to one of the most completely compre-
hensive technical institutes in the United States; for his
insistence on excellence and his devotion to those principles
implicit in accreditation; for his many contributions to both
the civic and cultural community; for his ability to coordinate
the thinking and the action of political, advisory, and governing
bodies; and for substantial services to ASEE and ECPD; this
twentieth annual James H. McGraw Award in Technical Institute
Education is presented."

Report on
Student
Governance

The Chancellor indicated that a report on the institutional
responses to the Board's policy statement on student involvement
in the governance of State System colleges and universities had
been prepared for the Board. However, in view of the importance
of this report and the limited time available, it was agreed that
the report would be presented as the first item of business at the
September Board meeting.
Personnel Adjustments & Appointments

It was recommended that the following personnel adjustments and appointments as submitted by the Institutional Executives concerned be approved, the necessary funds being provided in the 1968-69 budgets, or as indicated. The Board approved the recommendations as presented.

<table>
<thead>
<tr>
<th>Budgeted Name, Rank, and/or Title, Department</th>
<th>Service</th>
<th>Present Salary Rate</th>
<th>Recommended Salary Rate</th>
<th>Source of Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oregon State University</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mr. Gwil O. Evans, Information Specialist</td>
<td>12</td>
<td>$10,164</td>
<td>$11,760</td>
<td>Grant (New assignment and responsibilities as information specialist under Sea Grant program; effective June 1, 1969.)</td>
</tr>
<tr>
<td>Mr. W. Dean Frischknecht, Professor, Cooperative Extension Service</td>
<td>12</td>
<td>15,996</td>
<td>16,800</td>
<td>Grant (To correct an error in overseas differential for the period July 5, 1968, to November 26, 1968.)</td>
</tr>
<tr>
<td>Mr. Merrill M. Oveson, Professor Cooperative Extension Service</td>
<td>12</td>
<td>18,192</td>
<td>21,828</td>
<td>Grant (To provide overseas differential allowance; effective April 24, 1969.)</td>
</tr>
</tbody>
</table>
The following gifts and grants to the institutions have been approved for acceptance and expenditure by the institutions and the Board's Office in accordance with Board action on January 27-28, 1964. It was recommended that the Secretary of the Board be authorized to make suitable acknowledgement to the donors and grantors. The Board approved the recommendation as presented.

**Oregon State University**

<table>
<thead>
<tr>
<th>Scholarships &amp; Fellowships</th>
<th>Gifts totaling $7,442.24 from the following donors for scholarships and fellowships:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bechtel Corporation, San Francisco, California</td>
<td>$500.00</td>
</tr>
<tr>
<td>Ford Motor Company Fund, Dearborn, Michigan</td>
<td>$583.00</td>
</tr>
<tr>
<td>Future Homemakers of America, Salem</td>
<td>$300.00</td>
</tr>
<tr>
<td>Harvey Aluminum Company, The Dalles</td>
<td>$250.00</td>
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<tr>
<td>Kaiser Aluminum &amp; Chemical Corporation, Oakland, California</td>
<td>$4,000.00</td>
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<tr>
<td>Oregon State University Foundation, Corvallis</td>
<td>$987.90</td>
</tr>
<tr>
<td>Oregon Tuberculosis and Health Association, Portland</td>
<td>$248.00</td>
</tr>
<tr>
<td>Mrs. Carl F. Payne, Sweet Home</td>
<td>$100.00</td>
</tr>
<tr>
<td>Powell Valley Gresham Grade Teacher's Association, Gresham</td>
<td>$185.00</td>
</tr>
<tr>
<td>School District No. 6, Central Point</td>
<td>$133.34</td>
</tr>
<tr>
<td>Willamette Tuberculosis and Health Association, Inc., Salem</td>
<td>$155.00</td>
</tr>
</tbody>
</table>

**Associated General Contractors**

Grant of $37,500 from the Associated General Contractors, Portland, for "The Development of a Curriculum in Construction Engineering Technology," July 1, 1968, through June 30, 1971, under the direction of Mr. Fred J. Burgess, Head of the Department of Civil Engineering.

**Bechtel Corporation**

Grant of $2,000 from the Bechtel Corporation, San Francisco, California, for the unrestricted use of the School of Engineering.

**Boeing Scientific Research Laboratories**

Grant of $9,000 from the Boeing Scientific Research Laboratories, Seattle, Washington, to provide the School of Engineering with 34 GE Pyranol Capacitors.

**California Institute of Technology**

Grant of $5,000 from the California Institute of Technology, Pasadena, California, for research entitled, "Microorganism Study," March 1 through June 30, 1969, under the direction of Dr. W. B. Bollen, Professor of Microbiology.

**Continental Can Company, Inc.**


**C. Daugherty**

Gift of a mixed media painting, valued at $400, from Mr. Charles Daugherty, Pleasanton, California, to the Department of Art.
Dr. & Mrs. U. G. Dubach

Gift of Chinese articles, valued at $115, to the Horner Museum, from Dr. and Mrs. U. G. Dubach, Portland.

Geigy Chemical Corporation

Grant of $5,000 from the Geigy Chemical Corporation, Ardsley, New York, for "Research on the Response of Conifers to Atrazine Applications," January 1 through December 31, 1969, under the direction of Dr. Michael Newton, Associate Professor, Forest Research Laboratory.

General Foods Corporation

Grant of $200 from the General Foods Corporation, White Plains, New York, as an unrestricted grant for the 1968-69 academic year resulting from two General Foods Charles G. Mortimer Scholars having attended Oregon State University."

Georgia-Pacific Corporation

Grant of $2,470 from Georgia-Pacific Corporation, Samoa, Humboldt County, California, for research entitled, "Continuous Automatic Analysis of Liquid Streams," June 15 through September 15, 1969, under the direction of Dr. Harry Freund, Professor of Chemistry.

Mrs. C. Holt

Gift of an English antique bench, valued at $250, from Mrs. Curtis Holt, Portland, for the Horner Museum.

IBM Corporation

Gift of equipment, valued at $3,810, from the International Business Machines Corporation, Armonk, New York, for use in the School of Engineering.

Kaiser Aluminum & Chemical Corporation

Grant of $500 from Kaiser Aluminum and Chemical Corporation, Oakland, California, "To accommodate expenditures for research to be conducted by a graduate student in preparation for thesis," September 1969, through June 1970, under the direction of Dr. L. Slegel, Head of Mechanical, Industrial and Nuclear Engineering.

National Aeronautics and Space Administration

Grant of $10,000 from the National Aeronautics and Space Administration, Washington, D.C., for research entitled, "Instrumental Activation Analysis of Rare Earths and Other Elements," September 1, 1968, through August 31, 1969, under the direction of Dr. Roman A. Schmitt, Associate Professor of Chemistry.

National Council of the Paper Industry

Grant of $4,710.30 from the National Council of the Paper Industry, New York City, for research on air and water pollution control, April 1, 1968, through March 31, 1969, under the direction of Mr. James G. Knudsen, Assistant Dean of Engineering.
Grants totaling $1,280,400 from the National Science Foundation, Washington, D.C., for research, equipment, and other purposes, as follows:

1. $12,800 - "Taxonomic Studies of the Wasp Tribe – Cercerini," June 1, 1969, through May 31, 1971, under the direction of Dr. Herman A. Scullen, Professor of Entomology.

2. $51,100 - "Symbiotic Nitrogen Fixation," August 1, 1969, through July 31, 1971, under the direction of Dr. Harold J. Evans, Professor of Plant Physiology.

3. $38,300 - "To accommodate expenditures for costs under a college science improvement project," July 1, 1969, through December 31, 1970, under the direction of Dr. Max B. Williams, Professor of Chemistry.

4. $265,400 - "To accommodate expenditures for research vessel operation costs," September 1, 1968, through May 31, 1969, under the direction of Dr. Wayne V. Burt, Professor of Oceanography.

5. $38,700 - "Mechanism of Light-Induced Reproduction in Stenophyllum Botryosum," June 1, 1969, through May 31, 1971, under the direction of Dr. Charles M. Leach, Professor of Plant Pathology, and Dr. Edward J. Trione, Associate Professor of Botany.

6. $7,000 - "To accommodate expenditures for Instructional Scientific Equipment," July 1, 1969, through July 31, 1971, under the direction of Dr. Hal Markowitz, Assistant Professor of Psychology.

7. $13,000 - "To accommodate expenditures for Instructional Scientific Equipment," July 1, 1969, through July 31, 1971, under the direction of Dr. Charles W. Drake, Associate Professor of Physics.

8. $6,000 - "To accommodate expenditures for Instructional Scientific Equipment," July 1, 1969, through July 31, 1971, under the direction of Mr. Leland C. Jensen, Associate Professor of Electrical Engineering.

9. $44,400 - "Scission of Sulfur-Sulfur Bonds," August 1, 1969, through July 31, 1971, under the direction of Dr. John Rice, Professor of Chemistry.

10. $792,000 - "To accommodate expenditures for costs under the National Science Sea Grant Program," June 1, 1969, through May 31, 1970, under the direction of Dr. Herbert Frolander, Professor of Oceanography and Sea Grant Coordinator; and the heads of the Departments of Geology, Botany and Plant Pathology, Food Science and Technology, Fisheries and Wildlife, Zoology, Agricultural Economics, and the Engineering Experiment Station and Cooperative Extension Service.
11. $11,700 - "Global Analysis," June 15, 1969, through June 14, 1970, under the direction of Dr. J. Wolfgang Smith, Professor of Mathematics.

U. S. Navy Dept.; Grants totaling $22,073 from the U. S. Navy Department, Office of Naval Research, for equipment and other purposes, as follows:

1. $17,021 - "Hydrostatic Pressure Effects on Proteins (Macromolecules)," May 1, 1969, through April 30, 1970, under the direction of Dr. Richard Y. Morita, Professor of Microbiology.

2. $1,100 - "To accommodate expenditures for materials and travel," April 16 through July 31, 1969, under the direction of Dr. Stephen Pond, Assistant Professor of Oceanography.

3. $4,852 - Representing the value of 144 cylinders of helium gas, for use under the direction of Dr. David J. Griffiths, Assistant Professor of Physics.

Northwest Pulp and Paper Association

Grant of $11,282 from the Northwest Pulp and Paper Association, Seattle, Washington, for research on "Automatic and Continuous Methods of Chemical Analysis," March 31, 1969, through June 1, 1970, under the direction of Dr. Harry Freund, Professor of Chemistry.

Research Corporation

Grant of $4,145 from the Research Corporation, New York City, for research entitled, "Flux Dynamics in the Mixed State of Type II Superconductors," July 1, 1969, through June 30, 1970, under the direction of Dr. David John Griffiths, Assistant Professor of Physics.

Linn County Public Welfare Commission

Grant of $5,338.47 from the Linn County Public Welfare Commission, Albany, "to accommodate expenditures for an employment training program to be conducted by the Oregon State University Cooperative Extension Service," May 19 through August 1, 1969, under the direction of Miss Bernice Strawn, Cooperative Extension Service.

U. S. Air Force

Grant of $23,462 from the U. S. Air Force, Wright-Patterson Air Force Base, Ohio, for research entitled, "Effects of Toxic Agents on Catabolic Mechanisms Using Radiorespirometry," April 30 through October 31, 1969, under the direction of Dr. C. H. Wang, Director, Radiation Center.

U. S. Atomic Energy Commission

Grants totaling $83,459.01 from the U. S. Atomic Energy Commission, Washington, D.C., for research, equipment, training programs and other purposes, as follows:

1. $5,000 - "To accommodate expenditures for the purchase of a channel analyzer to be used in the educational program at Oregon State University," March 6, 1969, through March 5, 1970, under the direction of Dr. C. H. Wang, Head of the Radiation Center.
2. $49,460.01 - "To accommodate expenditures for costs for the conduct of an academic year institute," January 1, 1969, through August 31, 1970, under the direction of Dr. C. H. Wang.  

3. $20,843 - "Natural Convection in Liquid Mercury Using a Magnetic Probe," April 1, 1969, through March 31, 1970, under the direction of Dr. J. R. Welty, Professor of Mechanical Engineering.  

4. $8,156 - "Research participation institute for college teachers in radiation biology," January 1 through December 31, 1969, under the direction of Dr. David L. Willis, Associate Professor of Biology.  

**U. S. Dept. of Agriculture**  
Grant of $40,760 from the U. S. Department of Agriculture, Washington, D.C., for research entitled, "A Study of the Range Livestock Areas of Oregon To Determine Goals, Attitudes, and Other Economic Factors," May 27, 1969, through November 27, 1971, under the direction of Dr. Wilbur A. Davis, Associate Professor of Anthropology.  

**Oregon State Dept. of Commerce**  
Grants totaling $36,923 from the Oregon State Department of Commerce, State Technical Services, Portland, for development programs, as follows:  


2. $4,298 - "Project 69.5 Technical Service to the Forest Industry of Oregon," March 7, 1969, through June 30, 1970, under the direction of Mr. A. C. Van Vliet, Associate Professor of Forest Products.  

**U. S. Dept. of the Interior**  
Grants totaling $394,382.45 from the U. S. Department of the Interior, Washington, D.C., for research, training programs, and other purposes, as follows:  

1. $1,225.63 - "Interspecific Hybridization of the Genus Pseudotsuga," under the direction of Dr. Kim Ching, Professor, Forest Research Laboratory.  

2. $5,689.12 - "Animal Damage Control in the Rehabilitation of Forest Land," under the direction of Dr. Hugh Black and Mr. Edward Hooven, Associate Professors, Forest Research Laboratory.  

3. $1,720.72 - "Development of Principles of Chemical Silviculture," under the direction of Dr. Michael Newton, Associate Professor, Forest Research Laboratory.
4. $915.98 - "Environmental and Biochemical Effects of Herbicides Used in Reforestation," under the direction of Dr. Michael Newton.

5. $28,477 - "Sediment-Water-Bacteria Interaction in Eutrophication," April 1, 1969, through March 31, 1970, under the direction of Dr. Robert E. Pacha, Assistant Professor of Microbiology.

6. $20,557 - "Influence of Log Rafting on Water Quality," May 1, 1969, through April 30, 1970, under the direction of Dr. Frank D. Schaumburg, Assistant Professor of Sanitary Engineering.

7. $88,735 - "The Relationship of Temperature to Diseases of Salmonid Fishes," April 1, 1969, through March 31, 1970, under the direction of Dr. John L. Fryer, Assistant Professor of Microbiology.

8. $4,000 - "A Study of the Abundance and Distribution of Phytoplankton and Zooplankton in Auke Bay, Alaska," May 9 through October 1, 1969, under the direction of Dr. Herbert C. Curl, Associate Professor of Oceanography.


10. $17,695 - "Water Pollution Abatement in the U. S. Seafoods Industry: The State of the Art," June 30, 1969, through February 28, 1970, under the direction of Dr. Michael R. Soderquist, Assistant Professor of Food Science.

11. $5,300 - "To accommodate expenditures for operational costs under a predoctoral fellowship award," July 1, 1969, through June 30, 1970, under the direction of Dr. Richard Y. Morita, Professor of Microbiology.

12. $20,156 - "Training Program in Water Supply and Pollution Control," July 1, 1969, through June 30, 1970, under the direction of Dr. Charles E. Warren, Professor of Fisheries.

13. $33,016 - "Training Program in Economics of Water Quality and Supply," July 1, 1969, through June 30, 1970, under the direction of Dr. Herbert H. Stoever, Associate Professor of Agricultural Economics.


15. $65,208 - "Training Program in Water Supply and Pollution Control," July 1, 1969, through June 30, 1970, under the direction of Mr. Frederick J. Burgess, Professor of Civil

U. S. Office of Economic Opportunity

Grant of $116,591 from the U. S. Office of Economic Opportunity, Washington, D.C., "to accommodate expenditures for a program to assist high school students who are economically deprived and who have a potential for post high school academic training; and to accommodate expenditures for participant stipends, room and board, and travel costs under an Upward Bound program to assist high school students who are under-achievers," April 2, 1969, through June 30, 1970, under the direction of Mr. Ronald G. Petrie, Instructor in Education.

U. S. Office of Education

Grants totaling $32,223 from the U. S. Office of Education, Washington, D.C., for training programs, as follows:

1. $2,654 - To accommodate expenditures for an instructional program entitled "Planning Grant for Pre-Service Training," June 1 through June 30, 1969, under the direction of Mr. Ronald G. Petrie, Instructor in Education.

2. $29,569 - "To accommodate expenditures for an institute for study of moral problems of youth in American society," December 6, 1968, through September 30, 1969, under the direction of Dr. Keith Goldhammer, Dean of the School of Education.

U. S. Public Health Service

Grants totaling $728,262 from the U. S. Public Health Service, Washington, D.C., for research, training programs, fellowships, and other purposes, June 1, 1969, through May 31, 1970, unless otherwise indicated, as follows:

1. $14,409 - "Laser Mediated Lignin Solid Waste Fermentation," under the direction of Dr. Donald A. Klein, Assistant Professor of Microbiology.

2. $3,462 - "Effect of Pesticides on Rumen Microorganisms," under the direction of Dr. D. C. Church, Associate Professor of Animal Nutrition.

3. $1,000 - "To carry participant costs under a predoctoral fellowship in behalf of Leroy H. Heaton," under the direction of Dr. Donald R. Buhler, Associate Professor of Agricultural Chemistry.

4. $27,410 - "Mycotoxin Toxicity and Carcinogenesis in Trout," under the direction of Mr. Russell O. Sinhuber, Professor of Food Science and Technology.

5. $132,878 - "To accommodate expenditures for costs under a training program in air pollution," under the direction of Dr. Richard W. Boubele, Associate Professor of Mechanical Engineering.
6. $5,100 - "To carry costs under a predoctoral fellowship in behalf of Leroy H. Heaton," under the direction of Dr. Donald R. Buhler, Associate Professor of Agricultural Chemistry.

7. $73,801 - "Utilization of Bark Waste," under the direction of Dr. Harvey Aft, Associate Professor of Forest Products Chemistry.

8. $84,191 - "Institutional Grant in the Area of Biomedical Sciences," June 1, 1969, through July 31, 1970, under the direction of Dr. Roy A. Young, Dean of Research.

9. $31,980 - "To accommodate expenditures for costs under a training grant in Radiological Health," February 1 through August 31, 1969, under the direction of Dr. E. Dale Trout, Professor of Radiological Physics.

10. $48,918 - "To accommodate expenditures under a training program in Biochemistry and Physiology," July 1, 1969, through June 30, 1970, under the direction of Dr. Paul R. Elliker, Chairman of the Department of Microbiology.

11. $41,069 - "To accommodate expenditures under a training program in Microbiology," July 1, 1969, through June 30, 1970, under the direction of Dr. Paul R. Elliker.

12. $90,419 - "To accommodate expenditures for costs under a training grant in pesticide toxicology," July 1, 1969, through June 30, 1970, under the direction of Dr. Ian J. Tinsley, Associate Professor of Agricultural Chemistry.

13. $46,574 - "To accommodate expenditures for costs under a training grant in biometry," July 1, 1969, through June 30, 1970, under the direction of Dr. Lyle D. Calvin, Chairman of the Department of Statistics.

14. $53,542 - "To accommodate expenditures for costs under a graduate training program in cellular and molecular biology," July 1, 1969, through June 30, 1970, under the direction of Dr. R. W. Newburgh, Director of Biochemistry and Biophysics.

15. $44,733 - "To accommodate expenditures for costs under a training program in toxicology," July 1, 1969, through June 30, 1970, under the direction of Dr. Charles E. Warren, Associate Professor of Fisheries.

16. $1,000 - "To accommodate expenditures for materials and supplies under a fellowship allowance in behalf of Walter E. Hill," February 1, 1969, through January 31, 1970, under the direction of Dr. K. E. Van Holde, Professor of Biophysics.
17. $14,062 - "To accommodate expenditures under a basic improve-
ment grant," April 15, 1969, through April 14, 1970, under
the direction of Miss Virginia Harger, Head, Institution
Management.

18. $13,216 - "To accommodate expenditures for the participants
under an Environmental Health Traineeship Grant," September 1,
1969, through August 31, 1970, under the direction of
Mr. Fred Burgess, Head of the Department of Civil Engineering.

19. $498 - "Cardiac Muscle Calcification," January 1 through
December 31, 1969, under the direction of Dr. Paul H. Weswig,
Professor of Agricultural Chemistry.

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<th>Grants to</th>
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<td>Agric. Exper.</td>
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<td>Stations from:</td>
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</table>

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

- Agricultural Engineering
  - $3,600 - "Research Work on Sprinkler Irrigation," under the
direction of Dr. John W. Wolfe, Professor of Agricultural
    Engineering.

- Agricultural Research Foundation
  - $1,515 - "Development of New and Improved Processing Technique,"
    under the direction of Mr. D. V. Beavers, Assistant Professor
    of Food Science and Technology.
  - $1,000 - "Microbiology of Processing Fruits and Vegetables,"
    under the direction of Dr. P. H. Krumpelman, Associate Professor
    of Food Science and Technology.
  - $5,225 - "The Effect of Fertilizers and Lime on Production of
    Vegetable Crops and Strawberries in Western Oregon," under
    the direction of Dr. T. L. Jackson, Professor of Soils.
  - $2,565 - "The Effects of Fertilizers and Lime on Production
    of Field Crops in Willamette Valley and Douglas County," under
    the direction of Dr. T. L. Jackson.
  - $647.56 - "Potato Fertility Relationship Between Soils and Plant
    Chemical Analysis and Yield," under the direction of Dr. T. L.
    Jackson.
  - $4,025 - "Hop Research," under the direction of Dr. C. E. Horner,
    Professor of Plant Pathology.
  - $3,040 - "Varietal Testing and Improvement of Small Grains for
    Western Oregon," under the direction of Dr. Warren Kronstad,
    Associate Professor of Agronomy.
  - $950 - "Farm Operations Project," under the direction of
    Mr. Wheeler Calhoun, Associate Professor of Agronomy.
  - $2,850 - "Forage Breeding," under the direction of Dr. R. V.
    Frakes, Associate Professor of Plant Breeding.
  - $10,794.80 - "Improving Sugar Beet Seed Germination," under the
    direction of Mr. E. E. Hardin, Assistant Professor of Seed
    Technology.
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<tr>
<th>Organization</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Chewings Fescue &amp; Creeping Red Fescue Commission</td>
<td>$2,500</td>
<td>&quot;Fine Fescue Breeding Program,&quot; under the direction of Dr. R. V. Frakes, Associate Professor of Plant Breeding.</td>
</tr>
<tr>
<td>County of Douglas</td>
<td>$2,500</td>
<td>&quot;Development of Soil-Use Interpretations for Douglas County,&quot; under the direction of Dr. G. H. Simonson, Associate Professor of Soils.</td>
</tr>
<tr>
<td>The Dow Chemical Company</td>
<td>$1,150</td>
<td>&quot;To assist in the Range Beef Cattle Nutrition Project,&quot; under the direction of Dr. R. J. Raleigh, Associate Professor of Animal Nutrition.</td>
</tr>
<tr>
<td>Geigy Chemical Company</td>
<td>$5,000</td>
<td>&quot;Research with experimental herbicides on wheat,&quot; under the direction of Dr. William Furtick, Professor of Agronomy.</td>
</tr>
<tr>
<td>Hercules Incorporated</td>
<td>$1,000</td>
<td>&quot;In support of herbicide evaluation trials,&quot; under the direction of Dr. W. R. Furtick, Professor of Agronomy.</td>
</tr>
<tr>
<td>Malheur Onion Growers Association</td>
<td>$3,500</td>
<td>&quot;For research on pink root rot,&quot; under the direction of Dr. E. K. Vaughan, Professor of Plant Pathology.</td>
</tr>
<tr>
<td>Mink Farmers Research Foundation</td>
<td>$15,000</td>
<td>&quot;Support mink research program,&quot; under the direction of Dr. F. M. Stout, Associate Professor of Animal Nutrition.</td>
</tr>
<tr>
<td>Oregon Holly Growers Association</td>
<td>$100</td>
<td>&quot;Holly Breeding Test Program,&quot; under the direction of Dr. R. L. Ticknor, Associate Professor of Horticulture.</td>
</tr>
<tr>
<td>Pacific SW Forest &amp; Range Experiment Station</td>
<td>$2,405.04</td>
<td>&quot;Feasibility of Inventorying Native Vegetation and Related Resources from Gemini Photography,&quot; under the direction of Dr. C. E. Poulton, Professor of Range Ecology.</td>
</tr>
<tr>
<td>The Upjohn Company</td>
<td>$1,000</td>
<td>&quot;In support of pathological research program,&quot; under the direction of Dr. D. L. Coyier, Assistant Professor of Plant Pathology.</td>
</tr>
<tr>
<td>Rhodia Incorporated (Chipman Divn.)</td>
<td>$200</td>
<td>&quot;Biology and Control of Entomological Pests of Nut Crops,&quot; under the direction of Mr. S. C. Jones, Professor of Entomology.</td>
</tr>
<tr>
<td>Shell Chemical Company</td>
<td>$4,750</td>
<td>&quot;Pesticide Research with Pesticides Developed by Shell Chemical Company,&quot; under the direction of staff members in the Agricultural Experiment Station and the Departments of Entomology, Farm Crops, Horticulture, and Food Science.</td>
</tr>
<tr>
<td>Stauffer Chemical Company</td>
<td>$300</td>
<td>&quot;Evaluation of Insecticides for Soil Insect Pests and for Screening of Experimental Compounds as Molluscides,&quot; under the direction of Dr. H. H. Crowell, Professor of Entomology.</td>
</tr>
<tr>
<td>USS Chemicals</td>
<td>$2,000</td>
<td>&quot;Eastern Oregon Potato Experiments,&quot; under the direction of Dr. T. L. Jackson, Professor of Soils.</td>
</tr>
</tbody>
</table>
U. S. Dept. of the Interior

$8,850 - "Study of an analysis of band-tailed pigeon and wing collection data," under the direction of Dr. Howard Wight, Associate Professor of Wildlife Ecology.

University of Oregon

Scholarships & Fellowships

Gifts totaling $39,278.95 from the following donors for scholarships and fellowships:

- Anchorage Independent School District, Anchorage, Alaska $166.68
- The Carpenter Foundation, through School District No. 6, Central Point 100.00
- The Delta Kappa Gamma Society, Newberg 123.00
- Drain Plywood Company, Drain 166.00
- Elks Lodge No. 1371, Bend 125.00
- Escrow 3700 Green Valley Lumber Scholarship, Roseburg 333.34
- Eugene Symphony, Eugene 100.00
- The Ford Foundation, New York City 17,220.00
- Future Teachers of America, Scappoose High School, Scappoose 100.00
- Georgia-Pacific Foundation, Portland 250.00
- Elks Lodge No. 1862, Hillsboro 100.00
- Kadena Officers' Wives' Club, San Francisco, California 2,000.00
- William H. Kiston Scholarship, through the Trust Department, Security Pacific National Bank, Riverside, California 200.00
- Lions Club, Ketchikan, Alaska 125.00
- M Club, Brown Memorial Scholarship Fund, through Mapleton High School, Mapleton 200.00
- National Merit Scholarship Corporation, Evanston, Illinois 100.00
- The Portland Rose Festival Association 275.10
- Riverside Foundation, Riverside, California 250.00
- The Rockefeller Foundation, New York City 143.00
- Southern Oregon Plywood, Grants Pass 168.00
- Southern Oregon State Bank, Grants Pass 168.00
- St. Helens Business and Professional Women's Club, St. Helens 175.00
- Standard Oil Company (4-H), Pocatello, Idaho 222.75
- Standard Oil Company of California, through the Oregon State Board of Education, Salem 200.00
- Miss Umatilla County Pageant, Pendleton 100.00
- University of Oregon Dames, Eugene 100.00
- University of Oregon Development Fund, Eugene 14,854.08
- State Association of University of Oregon Women, Eugene 200.00
- Washington Association for Retarded Children, Inc., Longview, Washington 125.00
- Weyerhaeuser Company Foundation, Tacoma, Washington 333.00
- Woolley Logging Company, Drain 166.00
- Yale-In-China Association, Inc., New Haven, Connecticut 390.00
Boise State College

Grant of $3,315 from Boise State College, Boise, Idaho, for participation with Boise State College in the Developing Institutions Act Program, July 1, 1969, through June 30, 1970, under the direction of Dr. C. W. Sminke, Professor of Education.

National Merit Scholarship

Grants totaling $200 from the National Merit Scholarship Corporation, Evanston, Illinois, "for any University purpose determined by the President of the University," because of the attendance in 1968-69 of Robert L. Sheehy, Boise Cascade Corporation Merit Scholar, and Regina G. Link, Joseph J. Daleny Memorial Merit Scholar. These grants were given through the Boise Cascade Corporation Foundation, Inc., Boise, Idaho, and the International Union of Operating Engineers, Washington, D.C.

National Science Foundation

Grants totaling $110,100 from the National Science Foundation, Washington, D.C., for research and other purposes as follows:

1. $19,700 - "Partially Ordered Topological Spaces and Homotopy Theory," June 15, 1969, through June 15, 1970, under the direction of Dr. Lewis E. Ward, Jr., Professor of Mathematics.

2. $40,100 - "Aromatic Molecules Bearing Substituents within the Cavity of the Pi-Electron Cloud," April 1, 1969, through June 30, 1970, under the direction of Dr. Virgil Boekelheide, Head of the Department of Chemistry.

3. $50,300 - "College Science Improvement Project (Cooperative Projects for Two-year Colleges)," July 1, 1969, through December 31, 1970, under the direction of Dr. Eugene Maier, Associate Professor of Mathematics.

Oregon State Department of Education

Grants totaling $30,799.21 from the Oregon State Department of Education, Salem, for research, training programs, institutes and other purposes, as follows:

1. $10,800 - "Cost of Education allowance for traineeships under Public Law 85-926, Part II-C, for training in Special Education and Speech Correction," summer session 1969, under the direction of Dr. Robert Mattson, Chairman, Special Education, and Dr. K. S. Wood, Director of the Speech and Hearing Center.

2. $7,942.16 - "Supervision - Programs for Mentally Retarded Children," July 1, 1969, through August 31, 1970, under the direction of Mr. Robert Myers of the College of Education.

3. $2,500 - "For a summer driver education institute," summer session 1969, under the direction of Dr. A. A. Esslinger, Dean of the School of Health and Physical Education.

4. $4,885.05 - For support of an Institute entitled, "A Study of Methods, Materials and Procedures Used in Education of Physically Handicapped Children," July 1, 1969, through August 31, 1970, under the direction of Dr. George Sheperd, Associate Professor of Education.
5. $4,672 - "Evaluation of Title VI-A Funds Spent in Oregon During the Summer of 1969," April 15 through November 1, 1969, under the direction of Dr. Herbert Prehm, Associate Professor of Education.

Oregon Traffic Safety Commission

Grant of $7,500 from the Oregon Traffic Safety Commission, Salem, for a "Model Traffic Ordinance Draft," February 1 through December 31, 1969, under the direction of Mr. Mark Westling, Planning and Public Works Consultant, Bureau of Governmental Research.

Research Corporation

Grant of $3,060 from Research Corporation, New York City, for research entitled, "New Cycloadditions Producing Cyclopentane Derivatives," June 1, 1969, through May 31, 1970, under the direction of Dr. John E. Baldwin, Professor of Chemistry.

Secondary Commission of the Northwest Association for Secondary and Higher Schools

Grant of $14,850 from the Secondary Commission of the Northwest Association for Secondary and Higher Schools, Eugene, "to provide one-half of the time and salary of Guy Shellenbarger as Executive Director of the Commission for one year," September 1, 1969, through August 31, 1970, under the direction of Dr. Paul B. Jacobson, Dean of the College of Education.

U. S. Office of Economic Opportunity

Grants totaling $7,891,872 from the U. S. Office of Economic Opportunity, Washington, D.C., for training programs, as follows:

1. $7,749,576 - "Operation of Women's Job Corps Center at Tongue Point, Oregon," July 1, 1968, through June 30, 1970, under the direction of Dr. Dorothy Burns, Director, Job Corps Center.

2. $100,062 - "Continued support of the Upward Bound Program," July 1, 1969, through June 30, 1970, under the direction of Mr. Charles Warfield, Instructor in Education.

3. $42,234 - "For continued support of the Head Start Program at the University," July 1, 1969, through June 30, 1970, under the direction of Dr. Hazel Breslin, Regional Training Officer, Head Start, College of Education.

U. S. Dept. of Health, Education & Welfare

Grants totaling $1,091,820 from the U. S. Department of Health, Education, and Welfare, Washington, D.C., for research, training programs, equipment, fellowships, and other purposes, as follows:

1. $31,362 - "Institute on Continuing Education for the Aged," April 15 through October 14, 1969, under the direction of Dr. Frances G. Scott, Director, Center for Gerontology and Associate Professor of Education.

2. $28,900 - "Prospective Teacher Fellowship Program in Elementary and Secondary Education," June 13, 1969, through August 31, 1970, under the direction of Dr. Arthur Pearl, Professor of Education, and Dr. Leona E. Tyler, Dean of the Graduate School.
3. $23,200 - "Prospective Teacher Fellowship Program in Elementary Education," effective through August 31, 1970, under the direction of Dr. Mildred Robeck, Associate Professor of Education, and Dr. Leona E. Tyler, Dean of the Graduate School.

4. $18,400 - "Prospective Teacher Fellowship Program in Behavioral Science," June 11, 1969, through August 31, 1970, under the direction of Dr. J. Arthur Keith, Assistant Professor of Education.

5. $24,400 - "Prospective Teacher Fellowship Program in Language Arts and Social Sciences," June 13, 1969, through August 31, 1970, under the direction of Dr. John Hansen, Associate Professor of Education and Dr. Leona E. Tyler, Dean of the Graduate School.

6. $23,607 - "Faculty Research/Study Program on Behalf of G. Ralph Falconeri, Assistant Professor of History, and Dr. James L. Rice, Assistant Professor of Russian," July 1, 1969, through August 31, 1970, under the direction of Dr. Leona E. Tyler, Dean of the Graduate School.

7. $186,204 - "Supplemental funds for Work-Study Program," July 1 through December 31, 1969," under the direction of Dr. Francis Nickerson, Dean of Financial Aids.

8. $10,000 - "Project To Train School Administrative Personnel in Individualized Instruction and Precision," May 23 through June 15, 1969, under the direction of Dr. F. Lee Brissett, Professor of Education.

9. $1,920 - Additional dependency allowances in connection with "Preparation of Professional Personnel in the Education of Handicapped Children," June 1, 1968, through August 31, 1969, under the direction of Dr. Robert Mattson, Director, Special Education, and Dr. K. S. Wood, Director, Speech and Hearing Clinic.

10. $318,000 - "Program for the Preparation of Professional Personnel in the Education of the Handicapped," June 1, 1969, through August 31, 1970, under the direction of Dr. Mattson and Dr. Wood.


12. $13,391 - "Instructional equipment grant under Title VI of the Higher Education Act of 1965, Category I," July 1, 1969, through June 30, 1970, under the direction of Mr. Donald T. Smith, Assistant Librarian.
13. $5,000 - "Improving Public Information Programs for Vocational Education," May 1, 1969, through April 30, 1970, under the direction of Dr. Willis Winter, Associate Professor of Journalism.

14. $15,508 - "Institute for Training in Librarianship under Title II-B, Higher Education Act of 1965," January 30 through July 31, 1969, under the direction of Dr. Perry Morrison, Professor, School of Librarianship.

15. $13,905 - "Health and Physical Education Institute," December 6, 1968, through September 30, 1969, under the direction of Dr. L. Richard Geser, Associate Professor of Physical Education.

16. $140,602 - "For continuation of the ERIC Center," February 1, 1969, through January 31, 1970, under the direction of Dr. Terry L. Eidell, Associate Professor of Education, until June 16, 1969, and Dr. Philip K. Piele, Assistant Professor of Education, after June 16, 1969.

17. $24,947 - "To conduct an analysis of Teacher Education Programs (to be done by Mager Associates) in connection with CASEA contract," May 1 through September 30, 1969, under the direction of Dr. Max Abbott, Professor of Education.

18. $52,678 - "In-Service Institute for Secondary Administrators," December 6, 1968, through June 30, 1970, under the direction of Dr. Kenneth A. Erickson, Director, Bureau of Educational Research.

19. $20,000 - "Special Projects Planning Grant in Recreation," June 1, 1969, through August 31, 1970, under the direction of Mr. Larry Decker and Mr. Larry Neal of the Center of Leisure Study and Community Service.

20. $22,448 - "Improving Public Information Programs for Vocational Education," May 1, 1969, through April 30, 1970, under the direction of Dr. Willis Winter, Associate Professor of Journalism.

21. $69,772 - "Measurement and Remediation of Social Competency Deficits," May 1, 1969, through April 30, 1970, under the direction of Dr. John E. de Jung, Professor of Education.

22. $16,234 - "Rehabilitation Research and Training Center in Mental Retardation," March 1, 1969, through February 28, 1970, under the direction of Dr. Herbert J. Prehm, Associate Professor of Education. This is to provide supplemental funds.

Grant of $400 from the U. S. Department of the Interior, National Park Service, Washington, D.C., "to conduct an Archeological Reconnaissance in the Garvey Ranch Management's Coffeepot Project, Chewaucan River, Oregon," February 27 through June 30, 1969, under the direction of Mr. David Cole, Curator of Anthropology, Museum of Natural History.
Gifts totaling $116,129.39 from the University of Oregon Development Fund, Eugene, for various purposes as follows:

1. $1,678.10 - "Faculty Travel," under the direction of Mr. Larry Arnold, Administrative Officer, Architecture and Allied Arts.

2. $666.66 - "Transfer of assistantship money for Philip J. Browne," under the direction of Mr. W. N. McLaughlin, Business Manager.

3. $2,500 - "Funds transferred from the Development Fund to cover the quarterly transfer for the Pearl Buck contract," under the direction of Mr. Don Schade, Acting Chief Budget Officer.

4. $165.96 - "For the purchase of a Waterflow Table for the Architecture Department," under the direction of Mr. Larry Arnold, Administrative Officer, Architecture and Allied Arts.

5. $3,000 - "Transfer of funds to the Institute for Community Art Studies, covering salaries, wages, payroll assessments, materials and expense, and travel," under the direction of Dr. June McFee, Director, Institute for Community Art Studies.

6. $5,000 - "Transfer of funds to cover salary and payroll assessments of faculty teaching courses involving the Exceptional and Mentally Retarded Children within the College of Education," under the direction of Mr. Don Schade, Acting Chief Budget Officer.

7. $12,811.18 - "Monthly transfer of funds to cover salaries and payroll assessments of faculty in the Division of Psycho-Educational Studies within the College of Education," under the direction of Mr. Don Schade.

8. $3,209.51 - "To be used for salaries and wages for 1968-69," under the direction of Mr. Charley Liestner, Director, Committee of Discussion and Debate.

9. $64,580.47 - "Monthly transfer of funds to be used for salaries, wages, materials and expense, and travel in the School of Community Service and Public Affairs," under the direction of Dr. Norman D. Sundberg, Dean of the School of Community Service and Public Affairs.

10. $11,236.08 - "Transferred from the Development Fund to cover payroll assessments," under the direction of Dr. Norman D. Sundberg, Dean of the School of Community Service and Public Affairs.

11. $10,281.43 - "Monthly transfer of funds to cover salaries and payroll assessments of faculty in Education and Political Science," under the direction of Mr. Don Schade, Acting Chief Budget Officer.

12. $1,000 - "To be used for student loan funds," under the direction of Mr. W. N. McLaughlin, Business Manager.
Grant of $1,343 from the State of Washington, Olympia, Washington, to provide a cost-of-education allowance and tuition and fees for four trainees from the State of Washington participating in "Training Teachers of Handicapped Children," summer session 1969, under the direction of Dr. Robert Mattson, Chairman, Special Education.

Gift of one 1969 Ford F 250 3/4-ton pickup truck, serial number F25BFD96268, valued at $3,231, from the Weyerhaeuser Company, Springfield, for use in the Physics Department, under the direction of Dr. Russell Donnelly, Head of the Department.

Grants totaling $1,087,126 from the U. S. Public Health Service, Washington, D.C., for research, training programs, fellowships, and other purposes, as follows:

1. $90,875 - "Maturational Reform and Rural Delinquency," June 1, 1969, through May 31, 1970, under the direction of Dr. Kenneth Polk, Associate Professor of Sociology.

2. $385,000 - "Interdisciplinary Program in Developmental, Neuro and Molecular Biology and Macromolecular Chemistry," June 1, 1969, through May 31, 1970, under the direction of Dr. Philip Grant, Professor of Biology.


4. $29,819 - "The Synthesis of Echitamine and Related Alkaloids," April 1, 1969, through March 31, 1970, under the direction of Dr. Lloyd J. Dolby, Associate Professor of Chemistry.


6. $6,600 - "Predoctoral fellowship on behalf of Ivan A. Brady," June 1, 1969, through May 31, 1970, under the direction of Dr. H. G. Barnett, Professor of Anthropology.

7. $5,300 - "Predoctoral fellowship on behalf of Jeanette E. Carter," July 1, 1969, through June 30, 1970, under the direction of Dr. Vernon R. Dorjahn, Professor of Anthropology.

8. $23,908 - "Development Award - Research Career Program on behalf of Dr. Donald E. Wimber, Professor of Biology." July 1, 1969, through June 30, 1970, under the direction of Dr. S. S. Tepfer, Head, Department of Biology.

9. $20,362 - "Development Award - Research Career Program on behalf of Dr. A. S. Bajer, Associate Professor of Biology," July 1, 1969, through June 30, 1970, under the direction of Dr. S. S. Tepfer, Head of the Department of Biology.
10. $25,416 - "Development Award - Research Career Program on behalf of Dr. Sistrom, Professor of Biology," July 1, 1969, through June 30, 1970, under the direction of Dr. S. S. Tepfer, Head of the Biology Department.

11. $25,494 - "Development Award - Research Career Program on behalf of Dr. Edward Herbert," July 1, 1969, through June 30, 1970, under the direction of Dr. Virgil Boekelheide, Head of the Chemistry Department.

12. $32,296 - "Nitroxide Probes and Biomolecular Structure," June 1, 1969, through May 31, 1970, under the direction of Dr. O. Hayes Griffith, Research Associate, Institute of Molecular Biology.

13. $5,100 - "Predoctoral Fellowship Award on behalf of Leslie C. Henrickson," April 1, 1969, through March 31, 1970," under the direction of Dr. Walter Martin, Head of the Department of Sociology.

14. $119,280 - Continuation of a training grant "Ethnology and Social Anthropology," July 1, 1969, through June 30, 1970, under the direction of Dr. Homer G. Barnett, Professor of Anthropology.

15. $44,787 - "Training grant in Biochemistry," July 1, 1969, through June 30, 1970, under the direction of Dr. Raymond G. Wolfe, Professor of Chemistry.


17. $1,000 - "Supply allowance on behalf of Joseph Power," March 20, 1969, through March 19, 1970, under the direction of Dr. George Streisinger, Co-Chairman, Institute of Molecular Biology.

18. $6,600 - "Predoctoral Fellowship Award on behalf of Donald R. Gordon," June 1, 1969, through May 31, 1970, under the direction of Dr. Philip D. Young, Assistant Professor of Anthropology.

19. $44,304 - "Enzyme Mechanism of Additions of PcPcPA Group to S-RNA," June 1, 1969, through May 31, 1970, under the direction of Dr. Edward Herbert, Professor of Chemistry.

20. $109,983 - "Training Grant in Clinical Psychology," July 1, 1969, through June 30, 1970, under the direction of Dr. Robert L. Weiss, Professor of Psychology.
Gifts to the University of Oregon Library from various donors as follows:

Mrs. C. Dawson
Approximately 200 volumes and periodicals of American, English and French literature, valued at $602.05, from Mrs. Carley Dawson, Washington, D.C.

B. Hoyt
Wind and flute sheet music pieces collected by Cundy Bettoney and Company of Boston between 1900 and 1950, from the period of 1888 to 1945, and bound volumes of popular sheet music published between 1822 and 1875, valued at $5,165, from Mr. Byron Hoyt, Lake Oswego.

Mr. and Mrs. P. Sterling
Book collection concentrating on the film industry in America during the 1930’s and 1940’s, valued at $320, from Mr. and Mrs. Philip Sterling, Rye, New York.

UO Development Fund
Transfer of funds in the amount of $5,001 to the University of Oregon Library to supplement book acquisitions.

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

M. Kono
Pastel painting "Puffer-Fish," valued at $100, from Mr. Michitada Kono, Nishinomiya-shi, Japan.

M. Moravcsik
Two graphics (color lithographs), valued at $105, from Dr. Michael Moravcsik, Eugene. The lithographs are by Patricia De Gorgorzo and are entitled "La Nuit Fait Jour" and "Desert Games."

University of Oregon Dental School

Block Drug Company, Inc.
Gift of $100 from the Block Drug Company, Inc., Jersey City, New Jersey, "to increase funds available to the University of Oregon Dental School Teaching Committee," under the direction of Dr. James S. Bennett, Chairman, Teaching Committee.

First National Bank of Oregon
Gift of $1,770.59 from the First National Bank of Oregon, Portland, "to increase the existing Frances Bettman Scholarship Fund," under the direction of Mr. Darwin R. Reveal, Financial Aid Officer.

Junior Dental Auxiliary of UODS
Gift of $200 from the Junior Dental Auxiliary of the University of Oregon Dental School, Portland, "to increase the existing fund established for the purpose of providing dental care for indigent children," under the direction of Dr. Donald R. Porter, Chairman of the Pedodontics Department.

U. S. Dept. of Health, Education & Welfare
Grants totaling $93,724 from the U. S. Public Health Service, Washington, D.C., for research, training programs, and other purposes, as follows:

1. $5,271 - "E/M Autoradiographic Study of Tooth Innervation," June 1, 1969, through May 31, 1970, under the direction of Dr. Robert Quinton-Cox, Assistant Professor of Anatomy.

2. $69,585 - "Dental Auxiliary Utilization Training Program," July 1, 1969, through June 30, 1970, under the direction of Dr. Jack W. Clinton, Head of the Dental Auxiliary Utilization Program.


4. $3,651 - To phase out and extend ending date of research project entitled, "Oral Collagen Metabolism," May 1 through July 31, 1969, under the direction of Dr. C. K. Claycomb, Chairman of the Biochemistry Department.

University of Oregon Medical School

Scholarships & Fellowships

Gifts totaling $2,500 from the following donors for scholarships and fellowships:

- Chas. Pfizer & Co., New York City $ 1,000.00
- The Council for Tobacco Research, New York City
- National Foundation, Sherman Chapter, Moro $ 600.00
- National Foundation, Benton County Chapter
- March of Dimes, Corvallis $ 100.00
- Women's Auxiliary to the Klamath County Medical Society, Klamath Falls $ 500.00
- Klamath Falls

American Cancer Society, Oregon Division

Grants totaling $95,161 from the American Cancer Society, Oregon Division, New York City, for research and other purposes, as follows:

1. $48,558 - "Free Radicals and Oxygen Metabolism," July 1, 1969, through June 30, 1970, under the direction of Dr. Howard S. Mason, Professor of Biochemistry.

2. $12,284 - "The Role of Cellular Immunity in Carcinogenesis," June 1, 1969, through May 31, 1970, under the direction of Dr. Peter J. Dawson, Professor of Pathology.
3. $10,294 - "Electron Microscopic Studies of the Mouse Lung Tumor System," July 1, 1969, through June 30, 1970, under the direction of Dr. Robert E. Brooks, Assistant Professor of Pathology.

4. $11,495 - In support of a research project entitled, "To examine the specificity of interaction between immune lymphoid cells and non-immune bone marrow during initiation of an \textit{in vitro} secondary immune response to a single chemically defined antigenic determinant," July 1, 1969, through June 30, 1970, under the direction of Dr. Marvin B. Rittenberg, Assistant Professor of Immunology, Allergy, and Infectious Diseases.

5. $12,530 - "To study the effect of injury on the colon mucosa which will provide insight into the relationship of injury regeneration to neoplastic transformation of the colon," May 1, 1969, through April 30, 1970, under the direction of Dr. Clifford S. Melnyk, Assistant Professor of Gastroenterology.

W. C. Claridge Gift of $100 from Mr. William C. Claridge, Portland, to be used for cancer research in memory of Walter Kilsey under the direction of Dr. Charles N. Holman, Dean.

Oregon Thoracic Society Grant of $7,840 from the Oregon Thoracic Society, Portland, in support of research entitled, "Ventilation Perfusion Distribution in Pulmonary Artery and Venous Hypertension," June 1, 1969, through June 30, 1970, under the direction of Dr. Esmond Braun, Post-Research Fellow in Urology.

Beta Sigma Phi Gift of $510 from Beta Sigma Phi, Astoria, to be used for cancer research under the direction of Dr. Charles N. Holman, Dean.

J. Brougher Gift of an oil painting of Ephraim McDowell and a book entitled \textit{Ephraim McDowell}, valued at $100, from Dr. John Brougher, Vancouver, Washington. Dr. McDowell was the first physician to perform an ovariotomy.

National Science Foundation Grant of $15,600 from the National Science Foundation, Washington, D.C., for "Equipment for an Electrophysiological Laboratory," June 1, 1969, through May 31, 1970, under the direction of Dr. Jack A. Vernon, Professor of Otolaryngology.

Oregon TB and Health Assoc. Grant of $300 from the Oregon Tuberculosis and Health Association, Portland, in support of research entitled, "Chronic Respiratory Disease and Cystic Fibrosis Workshop," under the direction of Dr. Harold Osterud, Professor and Chairman of Public Health and Preventive Medicine, Admitting, and Dr. Robert Campbell, Associate Professor, Medical School Hospital.

Portland Academy of Medicine Grant of $1,333.33 from the Portland Academy of Medicine, Portland, for the purchase of books and periodicals, under the direction of Miss Margaret Hughes, Librarian.
Grant of $1,400 from the Raleigh Hills Foundation, Portland, to be used for research in alcoholism and alcohol addiction studies, under the direction of Dr. John T. Van Bruggen, Professor of Biochemistry.

Grant of $5,000 from the Research to Prevent Blindness, Inc., New York City, as an unrestricted grant to aid in the development of the research programs of the John E. Weeks Institute for the Advancement of Ophthalmology, under the direction of Dr. Kenneth C. Swan, Chairman of the Department of Ophthalmology.

Grant of $150 from the Selectra Club, Portland, to be used for cancer research under the direction of Dean Charles N. Holman.

Grant of $3,400 from the U. S. Department of Health, Education, and Welfare, Washington, D.C., "in further support of a teaching grant and traineeships in Rehabilitation Counseling (Psychiatric Internships)," September 1, 1968, through August 31, 1969, under the direction of Dr. George Saslow, Professor and Chairman of the Department of Psychiatry.

Grants totaling $1,420,388 from the U. S. Public Health Service, Washington, D.C., for research, training programs, and other purposes, July 1, 1969, through June 30, 1970, unless otherwise indicated, as follows:

1. $27,108 - "Graduate Training Program in Clinical Anesthesiology," under the direction of Dr. Frederick P. Haugen, Professor and Head of the Department of Anesthesiology.

2. $67,425 - "Graduate Training Program in Biochemistry," under the direction of Dr. Richard Jones, Professor and Chairman of the Department of Biochemistry.

3. $50,322 - "Graduate Training Program in Ophthalmology," under the direction of Dr. Kenneth C. Swan, Chairman of the Department of Ophthalmology.

4. $32,125 - "Graduate Training Program in Anatomical Sciences," under the direction of Dr. Robert L. Bacon, Professor of Anatomy.

5. $69,120 - "Graduate Training Program in Medical Cardiology," under the direction of Dr. Herbert E. Griswold, Professor and Head of the Division of Cardiology.

6. $34,013 - "Metabolism of Messenger RNA in Differentiating Cells," May 1, 1969, through April 30, 1970, under the direction of Dr. David Kabat, Assistant Professor of Biochemistry.
7. $49,086 - "Graduate Training Program in Bio-Psychology," under the direction of Dr. Joseph D. Matarazzo, Professor and Chairman of the Department of Medical Psychology.

8. $48,075 - "To continue development and reproduction studies of Pygmy goats," June 1, 1969, through May 31, 1970, under the direction of Dr. James Metcalfe, Professor of Medicine (Cardiology).

9. $19,134 - "Evaluation of a Community Suicide Prevention Effort," June 1, 1969, through May 31, 1970, under the direction of Dr. Paul H. Blachly, Associate Professor of Psychiatry.

10. $40,961 - "Steroidal Regulation of Active Sodium Transport," June 1, 1969, through May 31, 1970, under the direction of Dr. George A. Porter, Assistant Professor of Medicine.

11. $39,972 - "Pituitary-Adrenal Hormones and Aversive Motivation," June 1, 1969, through May 31, 1970, under the direction of Dr. Robert F. Brush, Associate Professor of Medical Psychology.

12. $36,584 - "Steroid Inhibition of Lymphoma Cells in Vitro," June 1, 1969, through May 31, 1970, under the direction of Dr. John D. Gaboureil, Associate Professor of Pharmacology.

13. $46,092 - "Allied Health Professions Educational Improvement Program - Basic Improvement Grant," April 15, 1969, through April 14, 1970, under the direction of Dr. Tyra T. Hutchens, Professor and Chairman, Department of Clinical Pathology; and Miss Rachel K. Espey, Assistant Professor and Director, Dental Hygiene Department.

14. $7,341 - "Pharmacology of Synaptic Transmissions," June 1 through August 31, 1969, under the direction of Dr. William K. Riker, Professor and Chairman, Department of Pharmacology.

15. $1,000 - "In support of a special postdoctoral fellowship for William J. Kimberling under the sponsorship of Dr. Robert D. Koler," March 1, 1969, through February 28, 1970, under the direction of Dr. William J. Kimberling, Fellow, Medical Genetics, and Dr. Robert D. Koler, Professor and Head of Experimental Medicine.

16. $582 - "Cardiorespiratory Function of Heart-Diseased Infants," March 1, 1969, through February 28, 1970, under the direction of Dr. Martin H. Lees, Associate Professor of Pediatrics.

17. $11,627 - "Carbohydrate Metabolism of Corneal Epithelium," May 1, 1969, through April 30, 1970, under the direction of Dr. Robert P. Burns, Associate Professor of Ophthalmology.
18. $28,790 - "Organ Blood Flows in Major Pathologic States," May 1, 1969, through April 30, 1970, under the direction of Dr. Martin H. Lees, Associate Professor of Pediatrics.

19. $728,357 - "In further support of an Oregon Regional Medical Program," April 1, 1969, through March 31, 1970, under the direction of Dr. Edward L. Goldblatt, Director of the Oregon Regional Medical Program and Assistant Professor of Public Health and Preventive Medicine.

20. $3,636 - "Therapy of Cardiac Arrhythmias," September 1, 1968, through August 31, 1969, under the direction of Dr. Elton L. McCawley, Professor of Pharmacology.


23. $450 - "Oxygen Transfer Through the Placenta," January 1 through December 31, 1969, under the direction of Dr. J. J. Faber, Assistant Professor of Physiology.

Vierani Family Fund for Charitable Purposes
Grant of $1,505.10 from the Vierani Family Fund for Charitable Purposes, Portland, "to be used for purchase of supplies and medical accessories for medically indigent patients which could ordinarily not be provided for from hospital and clinic budgets," under the direction of Dr. Michael Baird, Medical Director.

Wade Estate
Bequest of $2,115.82 from the Wilbur L. Wade Estate, representing proceeds from a life insurance policy, for the unrestricted use of the Doernbecher Memorial Hospital for Children, under the direction of Dr. Michael Baird, Medical Director.

Mrs. H. F. Wendel
Gift of $100 from Mrs. Harold F. Wendel, Portland, in memory of her husband, to be added to the Harold F. Wendel Memorial Fund, under the direction of Dean Charles N. Holman.

J. Wickenkamp
Gift of a Pinto gelding, valued at $410, from Mr. John Wickenkamp, Beaverton, for use in immunology production in the Department of Animal Care.

Zidell Estate
Bequest of $2,500 from the estate of Samuel J. Zidell, for the unrestricted use of Doernbecher Hospital, under the direction of Dr. Michael Baird, Medical Director.
### Portland State University

#### Scholarships & Fellowships

Gifts totaling $6,521 from the following donors for scholarships and fellowships:

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Alpha Beta Phi National Fraternity, Portland</td>
<td>$200.00</td>
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<tr>
<td>Bingham Pump Company, Willamette Iron &amp; Steel Company, Portland</td>
<td>$330.00</td>
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<tr>
<td>Mr. Herbert D. Black, Portland</td>
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<tr>
<td>Isaac Bronchau Memorial Foundation, Lapwai, Idaho</td>
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<tr>
<td>Dr. Howard L. Cherry, Portland</td>
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<tr>
<td>Confederated Tribes of the Umatilla Indian Reservation, Pendleton</td>
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<tr>
<td>Elks Lodge No. 1371, Bend</td>
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<td>Executive Women's Club of Oregon, Portland</td>
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<td>Stephen McNiel, Portland</td>
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<tr>
<td>The Mulcahy Foundation, Tucson, Arizona</td>
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<td>Nez Perce Tribal Executive Committee, Lapwai, Idaho</td>
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<td>P.E.O. International Peace Scholarship Fund, Des Moines, Iowa</td>
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<td>Phi Chi Theta, Portland</td>
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<td>Portland State University Development Foundation, Inc., Portland</td>
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<td>David N. Sherman, Portland</td>
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<td>Judge Lyle Truax, Vancouver, Washington</td>
<td>$337.00</td>
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<td>Van Duyn's Chocolate Shops, Inc., Portland</td>
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<tr>
<td>Oregon Conference, Women's Society of Christian Service, Hermiston</td>
<td>$246.00</td>
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#### Applied Magnetics Corporation

Gift of seven magnetic recording heads for the Advanced Physics Laboratory, valued at $525, from the Applied Magnetics Corporation, Goleta, California.

#### Mrs. F. J. Arnett

Gift of $500 from Mrs. Frances J. Arnett, Portland, for the Leland B. Arnett Emergency Loan Fund, under the direction of Mr. James V. Moore, Director of Financial Aids.

#### Columbia Region Association of Governments

Grant of $254.15 from the Columbia Region Association of Governments, Portland, "to employ students through the College Work-Study Program as research assistants in the Division of Social Science on research projects for the Columbia Region Association of Governments," November 1 through December 31, 1968, under the direction of Dr. George C. Hoffman, Dean of the Division of Social Science.

#### Educational Coordinating Council

Grant of $37,504 from the Educational Coordinating Council, Salem, to support an Urban Studies Center project entitled, "Development of a Resource Base in Support of Actions To Promote Solutions to Metropolitan Problems and Needs," January 17 through December 31, 1969, under the direction of Dr. Lyndon Musolf, Director of Urban Studies.
Meeting #375 -126

Educational Projects, Incorporated

Grant of $6,221 from Educational Projects, Incorporated, Washington, D.C., "to provide early childhood education to participants selected by the Career Development Committee during 1969-70," July 1, 1969, through June 30, 1970, under the direction of Mr. E. J. DeRocher, Program Director.

E. F. Hinkle & Co., Inc.

Grant of $1,000 from E. F. Hinkle & Co., Inc., Portland, for the unrestricted use of the Investment Analysis Center, under the direction of Dr. Donald D. Parker, Dean of the School of Business Administration.

National Science Foundation

Grants totaling $13,333 from the National Science Foundation, Washington, D.C., for institutes and traineeships, as follows:

1. $5,914 - "To provide support for the appointment of one new graduate traineeship during the 1969 summer session, the 1969-70 academic year, and the 1970 summer session," March 13, 1969, through September 30, 1970, under the direction of Dr. David R. Malcolm, Assistant Dean of Graduate Studies.

2. $7,419 - "In-Service Institute in Mathematics for Secondary School Teachers," March 28, 1969, through July 31, 1970, under the direction of Dr. J. Kenneth Harris, Associate Professor of Mathematics.

The Oregon State Federation of Garden Clubs

Grant of $300 from the Oregon State Federation of Garden Clubs, Salem, for the 1969 Portland Summer Term Special Programs Seminar, "Conservation of Natural Resources," under the direction of Mr. Paul L. Reiling, Coordinator of Special Programs.

Pacific Power and Light Company

Grant of $150 from the Pacific Power and Light Company, Portland, for the 1969 Portland Summer Term Special Program, "Conservation of Natural Resources," August 3 through August 16, 1969, under the direction of Mr. Paul L. Reiling, Coordinator of Special Programs.

Stein, Roe & Farnham

Grant of $1,000 from Stein, Roe & Farnham, Chicago, Illinois, for the unrestricted use of the Investment Analysis Center, under the direction of Dr. Donald D. Parker, Dean of the School of Business Administration.

O. M. Stone

Gift of $100 from Dr. Olive M. Stone, Portland, for the unrestricted use of the School of Social Work, under the direction of Acting Dean Daniel E. Jennings, School of Social Work.

U. S. Dept. of Health, Education, and Welfare

Grants totaling $587,548 from the U. S. Department of Health, Education, and Welfare, Washington, D.C., for research, training programs, and other purposes, as follows:

1. $341,170 - "To provide federal funds for Portland State University participation in the College Work-Study Program," July 1 through December 31, 1969, under the direction of Mr. Bonner Robinson, Deputy Financial Aids Officer.

3. $17,577 - "Allied Health Professions Educational Improvement Program - Basic Improvement Grant," April 15, 1969, through April 14, 1970, under the direction of Mr. Verne C. Reierson, Director of the Center for Public Health Studies.

4. $11,595 - "3-Hydroxytyramine in Monostroma Fuscum," May 1, 1969, through April 30, 1970, under the direction of Dr. Richard D. Tocher, Assistant Professor of Biology.

5. $20,440 - "Social and Cultural Meaning of Navajo Psychopathology," July 1, 1969, through June 30, 1970, under the direction of Dr. Jerrold E. Levy, Assistant Professor of Anthropology.

6. $30,000 - "1969 Summer Session Visually Handicapped Institute," June 1, 1969, through August 31, 1970, under the direction of Dr. Madge Leslie, Associate Professor of Education.

7. $20,000 - "Program Development Grant in the Area of the Deaf and the Blind," June 1, 1969, through August 31, 1970, under the direction of Dr. Madge Leslie.

8. $24,335 - "From the 1920's through the 1930's - A Shift in the National Mood," extended through September 30, 1970, under the direction of Dr. Charles White, Professor of History.

9. $50,080 - "Biomedical Sciences Support Grant," June 1, 1969, through May 31, 1970, under the direction of Dr. Bruce Brown, Assistant Dean of the Faculties.

U. S. National Bank of Oregon
Grant of $1,100 from the U. S. National Bank of Oregon, Portland, for the unrestricted use of the School of Business Administration, under the direction of Dean Donald D. Parker.

Weyerhaeuser Company
Grant of $1,000 from the Weyerhaeuser Company, Tacoma, Washington, for the 1969 Portland Summer Term Special Program, "Conservation Workshops," August 3 through August 23, 1969, under the direction of Mr. Paul L. Reiling, Coordinator of Special Programs.

Women's Advertising Club of Portland
Gift of $100 from the Women's Advertising Club of Portland, "to purchase books on advertising," under the direction of Dr. Jean P. Black, Librarian.

Oregon College of Education

Mrs. E. Binney, Jr.
Gift of $1,000 from Mrs. Edwin Binney, Jr., to provide emergency loans to students, under the direction of Mr. John N. Sparks, Director of Business Affairs.
Connecticut State Board of Education

Grant of $24,299 from the Connecticut State Board of Education, Hartford, Connecticut, effective through July 20, 1969, "to conduct three regional conferences for representatives of state education agencies to discuss current developments of 'one-stop information centers'; to consider the use of ERIC and other central sources of information; and to stimulate the development and implementations of state plans for information systems," under the direction of Mr. Allen Lee, Research Professor.

Oregon State Department of Education

Grants totaling $6,908.80 from the Oregon State Department of Education, Salem, for the following purposes:

1. $5,491.80 - "To conduct a special study institute in the area of deaf education," through August 22, 1969, under the direction of Miss Josephine Carr, Assistant Professor of Education.

2. $1,417 - "For the purchase of instructional materials and equipment," July 1, 1967, through June 30, 1968, under the direction of Mr. H. Dale Harp, Assistant Professor of Educa-

University of Southern California

Grant of $5,000 from the University of Southern California, Los Angeles, California, "to support projects under the National Special Media Institute Program," February 3 through June 13, 1969, under the direction of Dr. Jack V. Edling, Director of Training Research. This is a preliminary award until a final contract is awarded.

U. S. Dept. of Health, Education & Welfare

Grants totaling $480,139 from the U. S. Department of Health, Education, and Welfare, Washington, D.C., for training programs, institutes, and other purposes, as follows:

1. $192,300 - "Training Teachers of the Handicapped," June 1, 1969, through August 31, 1970, under the direction of Dr. Dennis J. Fahey, Associate Professor of Education; Dr. Beverly H. Herzog, Assistant Professor of Education; Miss Josephine M. Carr, Assistant Professor of Education and Psychology; and Dr. Harlan D. Conkey, Associate Professor of Audiology.

2. $43,472 - "To fund a two-week summer institute to instruct teachers to teach American Indians," April 15 through December 31, 1969, under the direction of Dr. Ronald L. Chatham, Professor of Geography.

3. $49,589 - "Geography Institute," December 6, 1968, through January 15, 1970, under the direction of Dr. Paul F. Griffin, Professor of Geography.

4. $100,564 - "Social Studies Institute," December 6, 1968, through July 15, 1970, under the direction of Dr. Ronald L. Chatham, Professor of Geography.

6. $50,000 - "Preliminary award pending negotiation of a final contract to fund a plan to derive cost estimates on the Model Teacher Education Project," beginning May 1, 1969, under the direction of Dr. Henry Schalock, Research Professor.

7. $10,000 - "Preliminary award pending negotiation of a final contract to fund a project to Train Teacher Trainers in Special Education," May 18 through June 15, 1969, under the direction of Mr. Victor Baldwin, Assistant Research Professor.

8. $10,000 - "Additional preliminary award pending negotiation of contract for Leadership Training Institute," January 8 through June 15, 1969, under the direction of Dr. Jack V. Edling, Director of Teaching Research.

Southern Oregon College

Scholarships & Fellowships

Gifts totaling $415 from the following donors for scholarships and fellowships:

Chapter AC, P.E.O., Ashland $115.00
Portland Public Schools, through Jefferson High School, Portland 100.00
Mrs. John W. Pruett, Los Altos, California 200.00

Eastern Oregon College

Mrs. E. Binney, Jr.

Gift of $1,000 from Mrs. Edwin Binney, Jr., Boston, Massachusetts, "to be used at the president's discretion."

Research Corporation

Grant of $8,000 from the Research Corporation, New York City, "to purchase equipment from the University of British Columbia for Dr. Paul Stephas to use in his research." The research entitled, "Internal Ionization During Electron Capture," is under the direction of Dr. Paul Stephas, Associate Professor of Physics.

U. S. Dept. of Health, Education & Welfare

Grant of $37,639 from the U. S. Department of Health, Education, and Welfare, Washington, D.C., "to accommodate participant and operational costs to carry on a history institute at Eastern Oregon College during the summer of 1969," December 6, 1968, through September 30, 1969, under the direction of Dr. Mary H. Davison, Professor of History and Director of General Studies.

Oregon Technical Institute

Scholarships & Fellowships

Gifts totaling $460 from the following donors for scholarships and fellowships:

Quota Club, Klamath Falls $210.00
Standard Oil Company of California, San Francisco, California 250.00