STATE BOARD OF HIGHER EDUCATION
MINUTES OF MEETING HELD AT
MEMORIAL UNION BUILDING, OREGON STATE COLLEGE, CORVALLIS, OREGON

December 8, 1959

MEETING #282-1 A regular meeting of the State Board of Higher Education was held at the Memorial Union Building, Oregon State College, Corvallis, Oregon, on December 8, 1959.

ROLL CALL

The meeting was called to order at 9:00 A.M. by the President of the Board, Mr. Henry F. Cabell, and on roll call the following answered present:

Mr. J. W. Forrester, Jr.  Dr. Ralph E. Purvine
Mrs. Cheryl S. MacNaughton  Mr. Wm. E. Walsh
Mr. Douglas McKeen  Mr. Henry F. Cabell

Absent: Mr. A. S. Grant, Mr. Allan Hart, Mr. Chas. R. Holloway, Jr.

Others Present: Chancellor J. R. Richards; Secretary E. M. Pallett; President A. L. Strand of Oregon State College; President B. P. Millar of Portland State College; President R. E. Luevallen of Oregon College of Education; President E. N. Stevenson of Southern Oregon College; President F. B. Bennett of Eastern Oregon College; Dean D. W. E. Baird of the University of Oregon Medical School; Dean J. W. Sherburne of the General Extension Division; Dean W. C. Jones of the University of Oregon; Dean M. Popovich of Oregon State College; Mr. G. M. Robertson, Business Manager, Oregon State College; Dr. James M. Morris, Director, Educational Radio and Television; Mr. D. R. Larson, Assistant to the Dean, General Extension Division; Mr. W. T. Lemman, Business Manager, Portland State College; Dr. Norman Rickles, Head of the Department of Oral Pathology, University of Oregon Dental School; General J. H. Berry, Assistant to the President, Oregon State College; Mr. R. A. Adams, Superintendent, Physical Plant, Oregon State College; Mr. Sam Bailey, Head of the News Bureau, Oregon State College; Mr. Fred C. Zwahlen, Jr., Assistant Professor of Journalism, Oregon State College; Mr. Ted H. Carlson, Assistant Alumni Director, Oregon State College; Comptroller H. A. Bork; Budget Director R. L. Collins; Assistant Comptroller J. L. Watson; Mr. J. I. Hunderup, Assistant to the Comptroller; Mrs. Wickes Shaw, Director of information; Mr. Irving Eitrem, Management Analyst, Department of Finance and Administration.

RE ABSENCES

Mr. Grant and Mr. Hart both attended the committee meetings on Monday, December 7, but returned home before the official meeting for business reasons; Mr. Holloway was out of the state.

MINUTES APPROVED

The Board voted to dispense with the reading of the minutes of the last regular meeting, held on October 27, 1959, and approved them as they appear in the docket. The Board also voted to dispense with the reading of the minutes of the special meeting held on November 23, 1959, and approved them as amended.
Mr. J. W. Forrester, Jr., Chairman of the Building Committee, presented the following report:

"Pursuant to a request by the Board, the Chancellor had information assembled from the institutions pertaining to married student housing and enrollments. The complete report, which appears as Supplement A to these minutes, was sent to Board members and institutional executives in advance of the committee meetings yesterday.

"The Chancellor recommended that when new housing facilities are proposed by an institution, a formal occupancy policy applicable to the new housing be presented to the Board for review and approval. Such a policy might, for example, indicate that, to the extent practical, priority will be given first to graduate and research assistants and fellows, then to institutional personnel for a designated maximum period of time, then to other graduate students, seniors and juniors, in that order. This procedure would assist in attracting graduate students and fellows and in helping newly employed personnel from distant locations in securing satisfactory living accommodations for a year or longer.

"The Committee, with the concurrence of the Finance Committee, recommends the approval of the recommendations of the Chancellor."

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

Mr. Forrester continued:

"At the July 1959 meeting, the Board accepted preliminary plans for the University of Oregon Westmoreland Housing Project designed by Architects Lutes and Amundson. Yesterday, Dean Jones indicated that final plans, substantially in agreement with the previously approved preliminary plans, had been reviewed and approved by the Board's office. He reported that the project would provide for 48 housing units at an estimated cost of $388,000, with $230,000 to be provided from the proceeds of the $9,055,000 bond issue sold several months ago and $158,000 from balances.

"He stated that the facilities of the housing project would, to the extent practical, be made available in priority order to graduate assistants and teaching fellows, graduate students, undergraduate students in descending class order, and newly employed personnel for a limited time of occupancy.

"Dean Jones, with the concurrence of the Chancellor, recommended the acceptance of the occupancy priority indicated. He also recommended that Board officials be authorized to receive construction bids and to make awards within the total amount of the indicated budget, with appropriate report to be made at a later date.

"The Committee, with the approval of the Finance Committee, concurs in the indicated recommendations."

The Board confirmed the action approving the final plans and authorized Board officials to award construction contracts if satisfactory bids are received. Report of the bidding and awarding of contracts will be made at the January 1960 Board meeting."
Mr. Forrester continued:

Temporary Easement to City of Eugene for EW&EB on Proposed Stadium Site, UO

"Dean Jones stated that the Eugene Water and Electric Board desired to run power lines across the proposed University of Oregon stadium site located on the north side of the Willamette River. This arrangement is temporary because the lines eventually will be placed around the perimeter of the proposed metropolitan park area. It was recommended that a temporary easement for five years be granted.

"The Committee recommends that authorization be given to grant a temporary easement for no more than five years to the Eugene Water and Electric Board for the purpose indicated above and that the appropriate Board officials be authorized to sign the necessary documents, contingent upon the Board's completing satisfactory arrangements for the purchase of the property."

The Board authorized the execution of the easement as recommended.

Mr. Forrester continued:

Selection of Architect for Pharmacy Building Addition, OSC

"President Strand stated that it was planned to construct an addition to the Pharmacy Building at Oregon State College at a cost of approximately $280,000 as soon as funds were provided. He recommended, with the approval of the Chancellor, the employment of Mr. Herman Brookman of Portland as architect, with provision for a conditional contract with Wilmsen and Endicott of Eugene in the event of Mr. Brookman's disability or incapacity. The fee for direct services is to be 5 per cent of the direct construction cost with reimbursement for mechanical and electrical engineering services not to exceed .8 of 1 per cent. Included in the total potential fee of 5.8 per cent is 1 per cent for the preparation of preliminary plans. Since the estimated direct construction cost is $260,000, the Chancellor recommended that the required $2,600 be provided from the Board's Unrestricted Unappropriated Fund in order to permit preliminary planning to be undertaken at this time.

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

The Board adopted the report and approved the recommendation presented.

Mr. Forrester continued:

Selection of Architect for Campus Planning, OTI

"The Chancellor indicated yesterday that under the provisions of Chapter 468, Oregon Laws 1959, the Board had received an appropriation of $150,000 and was authorized to secure tests, designs, plans, working drawings and specifications for building projects for Oregon Technical Institute to be submitted for authorization to the 1961 legislature."
"The Chancellor, with the endorsement of Director Purvine of the Oregon Technical Institute, recommended that authorization be given to employ the architectural firm of Skidmore, Owings & Merrill of Portland, as follows:

1. To prepare a master plan for the development of a new site to include location of the initial and future buildings and the location of primary and secondary roads. The fee for these services is to be on an hourly basis with the maximum fee not to exceed $7,000.

2. To prepare plans and specifications for initial construction expected to be presented to the 1961 legislature for an appropriation. The type or types of buildings to be constructed cannot be determined at present. They might range from an ordinary classroom-office building or laboratory-facility type of construction to a relatively low-cost shop building. The total fee to be paid, covering architectural and engineering services is 5.45 per cent of the cost of construction. Of the total fee, 1.25 per cent is to be paid for preliminary plans, 2.95 per cent for final plans and specifications and 1.25 per cent for construction supervision. The indicated fee is based on the assumption that the cost of direct construction to be undertaken will involve at least $1,000,000.

3. If working relationships are satisfactory on the master plan and the first phase of construction and if continued employment is mutually acceptable, the 5.45 per cent fee is to apply for future architectural and engineering services, regardless of the type of construction to be undertaken.

"The Chancellor recommended that Board officials be authorized to enter into a contract with the architectural firm of Skidmore, Owings & Merrill as indicated above. The Committee concurs in the Chancellor's recommendation."

The Board adopted the report and approved the recommendation presented.

Mr. Forrester continued:

"The State Highway Commission, in relocating Highway 99 West in the vicinity of the entrance to the SAGE operations, requires approximately 4.55 acres of land owned by the Board of Higher Education. The land fronts the highway about 2,400 feet, with a varying depth up to about 310 feet. This acreage is part of a larger tract accepted by the Board in December 1949 from the General Services Administration of the federal government with an educational discount. It appears as though the release of this acreage by the federal government can be obtained for about $100. President Strand, with the concurrence of the Chancellor, recommended that authorization be granted appropriate Board officials to execute deeds or other documents, subject to the approval of the appropriate federal agency and at no cost to the Board of Higher Education.

"The Committee concurs in the recommendation."
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The Board adopted the report and authorized appropriate Board officials to execute the necessary deeds or documents at no cost to the Board.

Mr. Forrester continued:

"President Bennett, with the concurrence of the Chancellor, recommended that the Joe Thomas property located at 1309 I Avenue, La Grande, be purchased for $23,000. The property consists of six lots with a house and a small apartment building. It is located within the established campus boundaries and has been appraised at $23,000 and $23,500. It was recommended that the required funds be provided from the Board's Land Purchase Reserve.

"The Committee concurs in the recommendations."

The Board authorized the property purchase to be financed as recommended.

Mr. Forrester continued:

"Efforts to acquire the Bellmann properties needed for the proposed Classroom Building-South at Portland State College have been unsuccessful. The properties consist of two adjoining buildings and sites, one located at 1871-1881 Southwest Broadway, Portland, and the other at 1885 Southwest Broadway and 711 Southwest Hall Street, Portland. Three appraisals on the properties average $97,000. The owners are seeking $115,000. President Millar, with the concurrence of the Chancellor, recommended that the Board proceed with condemnation procedures unless satisfactory purchase arrangements can be made otherwise. Funds for the property at 1871-1881 Southwest Broadway are to be provided from the $2,750,000 state appropriation for the new building project, Classroom Building-South. The property at 1885 Southwest Broadway and 711 Southwest Hall Street is to be purchased from the Board's Land Purchase Reserve. It is recommended that the following resolution be passed:

RESOLUTION

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

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

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

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

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

   Lot 3, Block 199, also Tax Lot 2 of Lot 4, Block 199, Portland Addition, City of Portland.

2. That the State Board of Higher Education does hereby find and declare as a result of its investigation that the acquisition of the fee simple title to said real property, free and clear of all interests of every kind and nature, is necessary to carry out the proposed building and grounds program of Portland State College for its expansion and development to meet the public need.

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

On motion by Director Forrester and second by Director McKean, the following voted in favor of adopting the resolution: Directors Forrester, MacNaughton, McKean, Purvine, Walsh, and Cabell.

Those voting no: None.

The President of the Board thereupon declared the resolution duly adopted by unanimous vote.
Mr. Forrester continued:

"Efforts to acquire the Marshall property, 715 Southwest Hall Street, Portland, needed in connection with the proposed Classroom Building, South, Portland State College, have been unsuccessful. Two appraisals on the property average $11,875, but the owner is unwilling to accept that amount. President Hillar recommended that the Board proceed with condemnation procedures unless satisfactory purchase arrangements can be made otherwise. Funds for the acquisition are to be provided from the $2,750,000 state appropriation for the building project. It was recommended that the following resolution be passed:

RESOLUTION

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

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

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

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

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

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

Tax Lot 1 of Lot 4 Block 199, Portland Addition, City of Portland.

2. That the State Board of Higher Education does hereby find and declare as a result of its investigation that the acquisition of the fee simple title to said real property, free and clear of all interests of every kind and nature, is necessary to carry out the proposed building and grounds program of Portland State College for its expansion and development to meet the public need.

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

On motion by Director Forrester and second by Director McKean, the following voted in favor of adopting the resolution: Directors Forrester, MacNaughton, McKean, Purvine, Walsh, and Cabell.

Those voting no: None.

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

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

"The Chancellor stated that the Physics-Chemistry Building at Oregon State College was not ready for inspection and acceptance on December 1 as previously planned, but that it was anticipated that the building would be ready prior to the next meeting of the Board. Inasmuch as Board members will have an opportunity today to review the progress of the building, the Chancellor recommended that the Comptroller or Secretary of the Board be authorized to make the formal inspection and acceptance as soon as the work is completed. Appropriate report can be made to the Board at the following meeting.

"The Committee concurs in this recommendation."

The Board adopted the report and authorized the inspection and acceptance as indicated.
Mr. W. E. Walsh, Chairman of the Finance Committee, presented the following report:

"Yesterday, the Chancellor presented recommended budgets for the 1960 summer sessions at six institutions in the System. The budgets as proposed aggregate $825,782, with $572,000 or 69 per cent estimated to be provided from student fee income, and $253,782 or 31 per cent to be provided from the Board's general funds. This total includes the continuation of the $25,000 summer session contingency reserve. The total recommended summer session budgets for 1960 exceed the original budgets approved for the 1959 sessions by $104,768, which is required to care for the estimated increase in enrolment of regular summer session students, and the cost of the 5 per cent salary adjustment for teaching staff as approved in the biennial budget by the 1959 legislature.

"The estimated student enrolments and the proposed budgets for each institution are as follows:

<table>
<thead>
<tr>
<th>Institution</th>
<th>Estimated Enrolments</th>
<th>Estimated Student Fees</th>
<th>Board Funds</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Oregon</td>
<td>2,600</td>
<td>$149,000</td>
<td>$109,761</td>
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<td>Oregon State College</td>
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<td>92,000</td>
<td>65,072</td>
<td>157,072</td>
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<td>Portland Session, GED</td>
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<td>227,000</td>
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<tr>
<td>Oregon College of Education</td>
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<td>43,000</td>
<td>21,839</td>
<td>64,839</td>
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<tr>
<td>Southern Oregon Coll.</td>
<td>725</td>
<td>40,000</td>
<td>13,093</td>
<td>53,093</td>
</tr>
<tr>
<td>Eastern Oregon Coll.</td>
<td>400</td>
<td>21,000</td>
<td>11,480</td>
<td>32,480</td>
</tr>
<tr>
<td>Contingency Reserve</td>
<td></td>
<td></td>
<td>25,000</td>
<td>25,000</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>10,267</strong></td>
<td><strong>$572,000</strong></td>
<td><strong>$253,782</strong></td>
<td><strong>$825,782</strong></td>
</tr>
</tbody>
</table>

"It is understood that the recommended budgets indicated above may be increased for self-sustaining workshops and conferences which develop before the 1960 summer sessions are completed.

"The Finance Committee recommends approval of the 1960 summer session budgets as presented by the Chancellor."

The Board adopted the report and approved the 1960 summer session budgets as indicated.

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

"The Chancellor stated that Oregon Laws 1959, Chapter 543, includes the provision that lost warrants exceeding $50.00 issued by the Secretary of State can be replaced only by filing a corporate bond or a bond by two individual sureties. In recognition of an occasional loss of a warrant in favor of the Department of Higher Education or an operating unit thereof, the Chancellor recommended that on behalf of the Board, its Assistant Comptroller or Chief Accountant be authorized to execute an appropriate bond and to arrange for the required surety.

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

The Board adopted the report and authorized the recommendation presented.
Mrs. Cheryl S. MacNaughton, Chairman of the Curriculum Committee, presented the following report:

"At the October 1959 Board meeting, Oregon State College was authorized to offer divisional baccalaureate degree programs in humanities and in the social sciences effective fall term 1960-61. Programs within the two areas were to require the completion of a strong minor of at least 27 hours in an approved scientific or related professional field other than teacher training, and this requirement was to be over and above prerequisite and lower-division related courses such as mathematics, chemistry and physics. At the same meeting, it was requested that officials of Oregon State College present at this meeting a progress report dealing with the minor programs that had been developed.

"Yesterday, the Chancellor stated that the faculty committee at Oregon State College had worked diligently for the past six weeks to develop minor programs in accordance with the directive from the Board. On several occasions, he had met with the committee to assist in interpreting Board action in regard to the composition of the minor programs. It was apparent that strong majors would result if the entire 27 hours in a science area were to be in upper-division work. This would result in one instance in a total of 67 hours, considerably beyond the amount intended by the Board to constitute a strong minor. The Chancellor stated that he had informed the committee that he believed the intention of the Board was to require about 36 term hours of work in an area, including both lower-division prerequisite courses and upper-division work. He stated that the program being presented by the committee did not meet this requirement since the total number of hours required in the minor programs for the most part totaled about 27 hours. He indicated, however, that he felt the Board should seriously examine the programs submitted by the committee because in the opinion of the committee the programs were educationally sound. He stated that they were being submitted to the Board for consideration with his indorsement.

"President Strand stated that the faculty committee had reached the conclusion that it was not feasible to comply with the directive of the Board to include in the new divisional baccalaureate degree program minors of 'at least 27 hours in an approved scientific or professional field ... over and above prerequisite lower-division and related courses such as mathematics, chemistry and physics'. He indicated, however, that the committee believed that a program which would normally require students to take 27 hours of 'approved scientific or professional' courses including prerequisite and related lower-division courses would be educationally desirable, practicable, and sound. He stated that arguments in support of this point of view had been included in a letter directed to Board members dated December 3, 1959. Included with that letter was a nine-page document outlining in detail the minor programs in a number of fields. These programs were constructed so as to consist of one sequence of courses (9 credit hours) in the sciences such as general science, botany, chemistry,
geology, mathematics, physics, or zoology, plus such other related courses (including work at the upper-division level) as to yield a total of at least 27 hours and present a meaningful acquaintance with a particular field of science or other professional field.

"President Strand introduced members of the faculty committee that had developed the programs and indicated that they were ready to discuss over-all problems and specific minors.

"Dr. William Crooks, chairman of the committee, stated that the main controlling factor in limiting the total number of hours in a minor program to 27 hours or slightly above was the limited number of free elective hours available to students after institutional, major, and degree requirements had been met. Institutional requirements for men are 21 hours and for women are 16 hours; major requirements in either the humanities or the social sciences are 72 hours; degree requirements are 36 hours for the B.A. degree. Fulfillment of these basic requirements plus a minimum of 27 hours in a minor program leaves only approximately 36 free hours for men and 42 free hours for women.

"Mr. Hart inquired if the total hours required for graduation could not be increased from 192 to 198 to allow for an increase in the number of hours in the minor program from 27 to 33-36 hours. Dean Colby replied that the policy of the College was not to increase the number of total hours required for graduation beyond the 192 now required for programs of this nature. At the conclusion of the discussion, Board members indicated that it was the hope and expectation of the Board that some way could be found whereby the minor programs proposed by the College could be increased from 27 to 33-36 hours in order to provide more work of an upper-division nature.

"President Strand indicated that the whole program was experimental in nature and he was sure that the committee would be glad to look into the matter to see if some of the programs could not be expanded to meet the wishes of the Board. He proposed that the Committee be given an opportunity to restudy the matter and see what could be done in that direction. He felt that a report along this line could be ready for distribution in time for study before the January meeting of the Board when the Board passes on course changes and curricular matters affecting all the institutions. The proposals could be examined with the idea that those minor programs which met with the approval of the Board could be authorized and could be provided on an experimental basis for the coming year.

"Statements of members of the Board were to the effect that programs providing for a science minor of 33-36 hours and including a significant number of upper-division hours in science would probably be acceptable and that programs with a lower number of hours in science would be acceptable only as exceptions and for special educational reasons. A motion was thereupon passed by the Committee that a further presentation be made by Oregon State College as soon as practicable looking to the possible approval of some new degree programs deemed by the Board to meet the standards for emphasis upon science minors as discussed in the meeting.
"The Committee also verified its interest in and approval for liberal arts programs organized on a divisional rather than a departmental basis, as proposed by Oregon State College on April 20, 1959."

The Board accepted the report with the understanding that Oregon State College would give further study to the program and report back to the Board at the time of the January meeting.

PRESIDENT'S REPORT

President Cabell asked Board members for suggestions regarding arrangements for the next regular meeting which is scheduled for January 25 and 26, 1960. On motion by Mr. Walsh and second by Dr. Purvine, the Board voted to meet in Portland on those dates. Although the Board indicated a preference for the state office building in Portland, specific arrangements as to the meeting place were left to the Chancellor's office. Details regarding the building and room selected will appear in the call-of-meeting letter for the January session.

CHANCELLOR'S REPORT

The Chancellor reviewed briefly the report on the development of educational television in Oregon presented by Dean Sherburne to the Board on Monday evening during the television demonstration at station KOAC-TV. In his presentation, Dean Sherburne had given a report on the status of gifts which are coming to the Board under the auspices of Community Television, Inc., Portland, for Channel 10. The Chancellor indicated that he felt the progress was significant enough to warrant the filing of an application to the Federal Communications Commission to activate Channel 10. The Board discussed with the Chancellor and Dr. James M. Morris, Director of Educational Television for the System, probable budgetary needs, programming and other problems that would be encountered in activating Channel 10. At the conclusion of the discussion, Mrs. MacNaughton moved that Board officials be authorized to file an application with the Federal Communications Commission to activate Channel 10, Portland, for educational programs under the direction of the State Board of Higher Education. The motion was seconded by Mr. Walsh. The Board approved the motion with the understanding that construction plans will be presented for consideration at a later time.

Progress Report on Public Relations Campaign

Two documents, "Outline of a Public Relations Campaign" and "Colleges for Oregon's Future--Fact Sheet", were handed Board members. The Chancellor explained that these publications covered the work of the key planning committee for the Board's current public relations campaign, the main purposes and scope of the campaign, and the means of attaining these purposes. Included also was information about the speakers' bureau and faculty and student groups participating in the campaign. Each institution has a committee on which are key opinion formers. Organization of alumni, friends, moms' and dads' groups, students, and others to reach into the various sections of the state is now underway. The first approach of the campaign will be to explain what is needed within the next ten years by the institutions of the State System to take care of expanding enrolment while at the same time improving present quality of education. The next step will be to point this information in the direction of the bond measure to make sure that the issue is understood and differentiated from the state building bond issue which will also go to the people for a vote in November 1960.
The Chancellor reported that the Oregon Association of Broadcasters had declared the campaign in the public interest and thereby suitable for public service time on radio. Governor Hatfield has agreed to launch the radio campaign for the issue.

Grant from Confederated Tribes of Warm Springs Indians to OSC

The Chancellor made special mention of the item under gifts and grants reporting the $50,000 from the Confederated Tribes of the Warm Springs Indians to Oregon State College. General Joseph Berry, Assistant to the President of the College, summarized the purpose of the grant. He stated that following the construction of The Dalles Dam, the Celilo fishing area used by the Confederated Tribes was inundated with the result that that source of tribal income was completely cut off. As reparation, the federal government appropriated a large sum of money to them. The Tribal Council is using $100,000 of this appropriation for a study under the direction of the College to determine how the economic and physical resources of the tribes can best be used on a long-term basis to benefit the tribes as a whole rather than individuals. This is the second year of the study which takes into account not only the reparation fund but also recurring income the tribes have from timber and other land uses. The final report will be completed about September 1960.
Item 1

Inspection & Acceptance of Remodeling of Susanne Homes Hall, SOC

On November 11, 1959, the work performed by the Blilckenstaff Construction Co., in remodeling Susanne Homes Hall at Southern Oregon College was inspected and accepted subject to the completion of a few minor items. The work was designed by the Medford office of Architect James L. Payne and included the converting of areas formerly used for kitchen and dining purposes into additional study bedrooms for 16 students, relocating the housemother's apartment, providing additional toilet and shower facilities, and other minor modifications. The project was authorized by the Board in March 1959 and construction began early in June of this year. Funds required for the work, approximately $50,000, were provided from the sale of general obligation bonds.

The Board confirmed the action accepting the remodeling of Susanne Homes Hall.

Item 2

Inspection & Acceptance of Britt Student Center, SOC

On November 11, 1959, the work performed by Salter & Klein for the completion of the Britt Student Center Building at Southern Oregon College was inspected and accepted subject to the completion of a few minor items. The project, which began in June 1959, consisted of finishing four rooms in the basement and finishing the multipurpose room on the second floor of the building in accordance with plans prepared by Architect Robert J. Keeney, as authorized by the Board in March 1959. Funds were provided from bond borrowings in the amount of approximately $72,000.

The Board confirmed the action accepting the Britt Student Center.

Item 3

Inspection & Acceptance of Central Heating & Power Plant Addition, UO

In accordance with authorization granted by the Board September 15, 1959, the Comptroller on November 17, 1959, inspected and accepted, subject to the completion of a few minor items, the Central Heating and Power Plant addition at the University of Oregon.

The project was designed by Engineers J. Donald Kroeker & Associates of Portland. It included a 2,500 kilowatt turbine generator and related condenser, water cooling pump, condensate pump and other auxiliary equipment to supplement the previously installed equipment which has a generating capacity of 3,000 kilowatts. An area of 200 square feet was added to the Heating and Power Plant Building and the capacity of the existing three boilers was increased from a total of 105,000 to 135,000 pounds of steam per hour. In addition, flow meters were installed in campus piping, the contactor room was ventilated, and a new supply conveyor was installed from the fuel yard to the heating plant. Other revisions were made as required to integrate the installation of the new generator and condensing equipment and to modify the capacity of the existing boilers. Contracts for the generator and condensing equipment were awarded in January 1958 and contracts for the General-Mechanical Work and Electrical Work were awarded in October 1958. The final project costs may be summarized as follows:

Direct Construction:
  General-Mechanical Work - Urban Plumbing and Heating Co., Portland $ 66,581.70
Meeting #282-15

December 8, 1959

Electrical Work - Clarke Electric Company, Eugene $27,650.00
Turbine Generator - General Electric Company, Portland 231,992.75
Condensing Equipment - Condenser Service and Engineering Co., Hoboken, N. J. 29,505.70
Subtotal $355,730.15

Relocation of Conveyor, Steam Meter Alterations
and Other Work Done by the University of Oregon Physical Plant Department 19,970.34
Total Direct Construction Costs $375,700.49

Engineering Fees 23,163.14
Miscellaneous Costs 4,186.37
Total Project Costs $403,050.00

The improvements were financed from an allocation of $399,000 from the 1957 capital outlay appropriation and from $4,050 of Board's unrestricted funds provided for preliminary planning.

The Board confirmed the action accepting the Central Heating and Power Plant.

Item 4

President Millar, with the concurrence of the Chancellor, recommended that the Building Committee of the Board be authorized to inspect and accept the Library Building at Portland State College at 11:00 A.M., January 4, 1960, with the understanding that, if no member of the Committee or other Board member is able to be present, the Comptroller or Secretary of the Board be authorized to perform the duty and report the results at the January meeting.

The Board authorized the inspection and acceptance as indicated.
The Board approved budget transfers of $450 to wages and $4,959 to equipment in General Instruction at Eastern Oregon College, or a total of $5,409, to be provided from the following sources:

- Reappropriation from the Board's Unappropriated Fund of a 1958-59 balance in the College Laboratory School Credit account representing reimbursement from the La Grande School District $2,065
- Net saving from postponement of appointment of an instructor in General Instruction 2,294
- Transfer from the Eastern Oregon College Salary Savings Reserve 1,050

$5,409

The Board approved an addition of $6,000 from the Board's Reserve for Added Teaching Positions and Other Costs to wages in the KOAC Educational Radio and Television Program budget of the General Extension Division to provide for necessary operating costs during the current fiscal year. This amount was requested by the Dean in the original 1959-60 budget but was not provided at that time, pending further determination of needs.

The Board approved the transfer of $4,546 from Agricultural Experiment Station unbudgeted funds carried forward from the previous fiscal year to the Department of Botany and Plant Pathology to be used as follows: $3,746 to complete research projects financed from gift sources; and $800 for non-recurring equipment.

The Board approved the transfer of $1,231.80 from Agricultural Experiment Station funds carried forward from the previous fiscal year. Of this total, $731.80 is to be reallocated to the U. S. Forest Service grant on erosion of logging roads, and $500 is to cover the cost of remodeling a classroom in the Forestry building for use as a research laboratory.

The Board approved the transfer of $700 from the University of Oregon Summer Session wage budget to the General Library budget, to be used $500 for wages and $200 for materials and expense to provide for the construction of a separate catalog for the Juvenile Collection.

In the 1959 Portland Summer Session, the student enrollment, student fee income and the necessary expenditures exceeded the budget estimates. The estimated enrollment in the budget approved by the Board was 3,000 and the actual enrollment was 3,781, or 781 more students than estimated. In order to meet the necessary costs which were incurred by the 1959 Portland Summer Session, the Board approved a budget addition of $27,300 to the 1959 Portland Summer Session account to be financed from over-realized summer session student fee income. This will increase the Portland 1959 Summer Session budget as originally approved by the Board from $181,855 to $209,155.
Item 11
Transfer to Hyslop Farm Field Lab., OSC
The Board approved the transfer of $23,000 from the state appropriation for Agricultural Experiment Station Research Service Buildings to the Hyslop Farm Field Laboratory to cover the cost of construction of a crop dehydrator.

Item 12
Transfer to Poultry-Vet. Res. Bldg., OSC
The Board approved the transfer of $12,000 from unbudgeted Agricultural Experiment Station balances to cover the cost of remodeling work in the Poultry-Veterinary Research Building.

Item 13
Transfer to Reserve Account, EOC
The Board approved the transfer of $1,756.52 to an Eastern Oregon College reserve account, representing a payment from the La Grande School District for Laboratory School Services during year 1958-59 in excess of the cost budgeted by Eastern Oregon College. The use of this amount will be subject to later recommendation by President Bennett.

Item 14
Transfer to Museum of Art, UO
The Board approved the transfer of $642.25 to wages in the Museum of Art from the University of Oregon Operating Reserve to cover the cost of sick leave replacement for Mr. Virgel Brown, custodian at the Museum, and for extra help needed during the period that Mr. Brown was unable to do any heavy lifting.

Item 15
Budget Additions, Agric. Experiment Station, OSC
The Board approved the following budget additions at the Oregon State College Agricultural Experiment Station:

<table>
<thead>
<tr>
<th>From:</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td>State funds, gorse research (unbudgeted balances)</td>
<td>1,700.00</td>
</tr>
<tr>
<td>Match money, gorse research (gift)</td>
<td>1,000.00</td>
</tr>
<tr>
<td>Experiment Station service fees received for word done for the College in pest control</td>
<td>1,089.36</td>
</tr>
<tr>
<td>Unbudgeted balances in Experiment Station restricted funds</td>
<td>1,889.01</td>
</tr>
<tr>
<td></td>
<td>$ 5,678.37</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>To:</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Farm Crops</td>
<td>2,700.00</td>
</tr>
<tr>
<td>Entomology</td>
<td>1,318.37</td>
</tr>
<tr>
<td>Statistical Service</td>
<td>1,660.00</td>
</tr>
<tr>
<td></td>
<td>$ 5,678.37</td>
</tr>
</tbody>
</table>
The Board approved the following personnel adjustments as submitted by the Institutional Executives concerned, the necessary funds being provided in the 1959-60 budgets:

Oregon State College

Appointments of the following personnel to positions approved in the 1959-60 budget, to be effective as designated:

J. Gearey, Appointment
Dr. James Gearey as Associate Professor and team physician, yearly tenure, 9-months' service, 15 per cent time, effective September 15, 1959, at a salary of $100 per month for nine months.

W. D. Loomis, Appointment
Dr. Walter D. Loomis as Assistant Professor of Biochemistry Science Research Institute, yearly tenure, 10-months' service, effective October 1, 1959, at a salary of $6,100 for the 1959-60 academic year.

M. Levinson, Appointment
Mr. Mark Levinson as Assistant Professor of Mechanical Engineering, yearly tenure, 10-months' service, at an annual salary of $6,250, effective January 1, 1960. The $4,166.66 required for 1959-60 is to be provided from unallocated salary balances in Mechanical Engineering.

P. E. Peacock-Loukes, Appointment
Mr. Patrick Edgar Peacock-Loukes as Assistant Professor of Architecture, yearly tenure, 10-months' service, at an annual salary of $6,150, effective January 1, 1960. The $4,100 required for the remainder of the academic year is available in the budget of the Department of Architecture.

C. T. Youngberg, Transfer of Salary
Transfer of salary for Dr. C. T. Youngberg, Soil Scientist and Professor of Soils, as follows:

<table>
<thead>
<tr>
<th>From:</th>
<th>Soils, Agricultural Experiment Station</th>
<th>$6,844.50</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Soils Instruction</td>
<td>$3,685.50</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>$10,530.00</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>To:</th>
<th>Soils, Agricultural Experiment Station</th>
<th>$4,844.50</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Soils Instruction</td>
<td>$3,685.50</td>
</tr>
<tr>
<td></td>
<td>Warm Springs Indian Studies</td>
<td>$2,000.00</td>
</tr>
<tr>
<td></td>
<td><strong>Total</strong></td>
<td><strong>$10,530.00</strong></td>
</tr>
</tbody>
</table>

R. Yamamoto, Appointment
Appointment to a new position of Dr. Richard Yamamoto as Assistant Veterinary Serologist with rank of Assistant Professor, yearly tenure, 12-months' service, at an annual salary of $8,260, effective November 16, 1959. The $5,162.50 required for 1959-60 is to be provided by a transfer from wages to salaries in the Veterinary Medicine account of the Agricultural Experiment Station.
H. W. Schultz, Leave of Absence
Leave of absence from the headship of the Department of Food and Dairy Technology for Dr. H. W. Schultz, from October 1, 1959, through January 31, 1960, to devote full time to a special survey of food processors in Oregon, with no adjustment in salary; and

R. F. Cain, Designation as Acting Department Head
Designation of Dr. Robert F. Cain as Acting Head of the Department of Food and Dairy Technology to replace Dr. H. W. Schultz from October 1, 1959, through January 31, 1960.

C. R. McCormick, Change in Appointment
Change in appointment for Mr. C. Ross McCormick, Assistant Professor of Business Law, from 50 per cent time and $3,000 salary for the academic year to 50 per cent time and $2,000 salary for winter and spring terms, effective January 4, 1960; and

W. Tompkins, Appointment
Appointment of Judge Wendell Tompkins as Assistant Professor of Business Law, effective October 19, 1959, for fall term only at a salary of $322.92 for 25 per cent time, to replace Mr. McCormick for fall term; and

H. G. Schreima, Additional Pay
Additional pay of $322.92 for overload work to Mr. Helmut G. Schreima, Assistant Professor of Business Administration; and

J. L. LeMaster, Additional Pay
Additional pay of $354.16 for Mr. J. Lloyd LeMaster, Professor of Business Administration and Chairman of the Department, as compensation for additional duties.

The above personnel adjustments are necessary due to the illness of Mr. McCormick who will be unable to assume his duties until the beginning of winter term. Salary funds of $1,000 released by the change in appointment of Mr. McCormick are to be used for the appointment of Judge Tompkins and for the additional teaching duties assumed by Mr. Schreima and Mr. LeMaster as a result of that change.

H. Hartman, Retirement
Retirement of Mr. Henry Hartman, Professor of Horticulture and Horticultrist, Agricultural Experiment Station, effective December 10, 1959, after 39 years of service in instruction and research at Oregon State College; and

M. N. Westwood, Appointment
Appointment of Dr. M. N. Westwood as Associate Professor of Horticulture and Associate Horticulturist in the Experiment Station, yearly tenure, 12-months' service, at an annual salary of $8,614, effective February 1, 1960. The $3,589.15 required for 1959-60 is to be obtained from the $7,080 in the Department of Horticulture for an unfilled assistant professorship to replace Mr. Hartman. The $3,490.85 remaining is to be transferred from salaries to equipment in the Department of Horticulture.

C. V. Plath, Change in Date of Sabbatical Leave
Change in date of return from Kasetsart University project for Dr. C. V. Plath, Associate Agricultural Economist and Associate Professor, from August 15, 1959, to November 5, 1959. Salary funds of $2,071.17 in the Experiment Station departmental budget for Agricultural Economics are to be held unallocated pending further personnel adjustments.
Meeting #282-20

December 8, 1959

Assignments to ICA-Kasetsart University Program for:

Assignment of Oregon State College Faculty members to the ICA Kasetsart University Program, Thailand, as indicated below:

<table>
<thead>
<tr>
<th>Name, Position &amp; Rank</th>
<th>Period of Contract Assignment 1959-60</th>
<th>Total Salary Including Overseas Differential</th>
<th>Total Payments on Contract 1959-60</th>
</tr>
</thead>
<tbody>
<tr>
<td>R. W. Henderson, Chief Advisor, Professor</td>
<td>August 1, 1959, through June 30, 1960</td>
<td>$14,720</td>
<td>$13,421.08</td>
</tr>
<tr>
<td>R. E. Fore, Visiting Professor of Farm Crops</td>
<td>July 1, 1959, through June 30, 1960</td>
<td>$11,569</td>
<td>$11,569.00</td>
</tr>
<tr>
<td>M. D. Dawson, Visiting Associate Professor of Soils</td>
<td>July 1, 1959, through June 30, 1960</td>
<td>$10,313</td>
<td>$10,313.00</td>
</tr>
<tr>
<td>G. R. Hoerner, Chief Advisor, Professor*</td>
<td>July 1, 1959, through September 7, 1959</td>
<td>$12,000</td>
<td>$2,333.33</td>
</tr>
</tbody>
</table>

*Deceased October 23, 1959.

Funds required for the above assignments are provided in the ICA grant.

Personnel Transfers to Directed Research Projects: projects indicated below:

C. E. Wicks Dr. C. E. Wicks, Associate Professor of Chemical Engineering, 25 per cent time to Research - Turbulence Intensity.

H. J. Oorthuys Mr. H. J. Oorthuys, Associate Professor of Electrical Engineering, 25 per cent time to Research - Linear Network Synthesis.

H. D. Pritchett Mr. H. D. Pritchett, Instructor in Civil Engineering, 25 per cent time to Research - Flow Characteristics.

A. B. Scott Dr. A. B. Scott, Professor of Chemistry, 50 per cent time to Research - Ionic Crystals.

R. E. Gaskell Dr. R. E. Gaskell, Professor of Mathematics, 25 per cent time to Research - Mathematical Applications in Industry, Economics and Engineering.

A. Owczarzak Dr. Alfred Owczarzak, Assistant Professor of Zoology, 25 per cent time to Research - Cell Contacts.

J. C. Decius Dr. J. C. Decius, Professor of Chemistry, 25 per cent time to Research - Theoretical Chemistry.

C. H. Wang Dr. C. H. Wang, Professor of Chemistry, 25 per cent time to Research - Glucose Catabolism.
Released instructional budget funds are to be retained in the following salary budgets pending further adjustments: Chemical Engineering, $1,267; Electrical Engineering, $1,284; Civil Engineering, $867; Mathematics, $1,900; Zoology, $1,084; and Chemistry, $7,268.

Personnel Transfers to NSF Project:
G. W. Gleeson;
A. R. Poole;
E. J. Dornfeld;
I. W. Deep;
E. C. Gilbert;
R. M. Highsmith;
J. J. Brady;
A. W. Anderson;
L. E. Jones; &
W. D. Wilkinson

Transfer of the following portions of budgeted salary from instructional departments to the National Science Foundation project, "Academic-Year Institute for a Supplementary Program for High School Science and Mathematics Teachers", effective for the following staff members during the 1959-60 academic year:

Dean G. W. Gleeson, Dean and Professor of Engineering $1,459
Dr. A. R. Poole, Professor of Mathematics 3,000
Dr. E. J. Dornfeld, Professor of Zoology 1,317
Dr. Ira W. Deep, Assistant Professor of Botany 677
Dr. E. C. Gilbert, Professor of Chemistry 2,724
Dr. Richard M. Highsmith, Professor of Natural Resources 1,062
Dr. James J. Brady, Professor of Physics 1,251
Dr. A. W. Anderson, Associate Professor of Bacteriology 844
Dr. Leo E. Jones, Associate Professor of Botany 844
Dr. W. D. Wilkinson, Professor of Geology 1,177

$14,355

Salary funds released are to be retained in the departmental budgets pending appointment of substitute teaching assistance.

R. Petersen,
Sabbatical Leave

Sabbatical leave for Mr. Ray Petersen, Klamath County Extension Agent, at full salary for the period January 1 to March 20, 1960, to complete the residence requirement for the master's degree at Oregon State College.

University of Oregon

E. F. Beal,
Increase in Salary

Increase in salary for Dr. Edwin F. Beal, Associate Professor of Management, from $8,500 to $8,800, effective December 1, 1959, in recognition of increased responsibilities. There is no change in rank, tenure, or term of service. The additional $219.80 required for the remainder of 1959-60 is available in the unallocated salary balance of the School of Business Administration.

R. E. Grimm,
Increase in Rank & Salary

Increase in rank for Mr. Richard E. Grimm from Instructor of Classical Languages to Assistant Professor of Classical Languages, effective September 1, 1959, with a corresponding salary increase from $5,450 to $6,250. Mr. Grimm has recently completed the requirements for his doctor's degree.

W. C. Gilmore,
Appointment

Appointment of Lieutenant Wiley C. Gilmore as Assistant Professor of Air Science, effective September 5, 1959.

J. E. Johnson,
Transfer

Transfer from the University of Oregon of Captain John E. Johnson, Assistant Professor of Air Science, effective July 10, 1959.

H. E. Pierce,
Transfer

Transfer from the University of Oregon of Major Horace E. Pierce, Assistant Professor of Military Science and Tactics, effective October 29, 1959.
Appointment of Mr. John David Rowe as Planning Consultant with rank of Assistant Professor in the Bureau of Municipal Research and Service, yearly tenure, 12-months' service, at an annual salary rate of $7,965, effective January 4, 1960. Funds required for the appointment are to be provided from the Housing and Home Finance Agency grant for planning studies.

Appointment of Mr. Donald Noble Johnson as planning Consultant with rank of Associate Professor, yearly tenure, 12-months' service, effective November 2, 1959, to serve part time in the Bureau of Municipal Research and Service. The time devoted to this work by Mr. Johnson is to be paid by wages on the basis of an annual salary rate of $8,614 for full-time service. Funds are to be provided from restricted gifts and grants received for urban planning services.

Transfer of 37 per cent time of Dr. Walter T. Martin, Associate Professor and Head of the Department of Sociology, and designation as Acting Director of the Educational Television Resistance Study, at an annual rate of $3,500 to be paid from the U. S. Public Health Service grant for this study. The $2,734.37 released in the Sociology budget is to be retained to provide the additional funds required for the transfer of Dr. Lionel Wishneff, as indicated below; and

Transfer of Dr. Lionel Wishneff, Assistant Professor of Sociology, from Director of Research on the "Study of Resistance to Educational Television", to full time in Sociology, effective November 17, 1959. The $2,734.37 required in Sociology is to be provided from salary released by the transfer of Dr. Martin.

Sabbatical leave on half salary for Mr. Robert R. Ferens, Associate Professor of Architecture, for the 1960-61 academic year, to travel in Sweden, Norway, Denmark, Germany, France and Ghana. Mr. Ferens will study design problems and needs in these countries, particularly in relation to students of architecture attending the University of Oregon from these countries. In Ghana, he will also serve as an invited voluntary consultant to the government in planning and design.

Change in time and salary for Dr. Don H. Carlson, Associate Professor and Head of the Department of Orthodontics, from 60 per cent time and $6,777 annual salary to 50 per cent time and $5,647.50 annual salary, effective October 1, 1959. Salary savings of $847.11 are to be transferred to the Salary Savings Reserve.

Increase in salary for Dr. Frank Shubeck, Assistant Professor of Obstetrics and Gynecology, from $12,000 to $13,000 per year, effective November 1, 1959. Dr. Shubeck is employed on the Cerebral Palsy research project and funds for the increase are available in the U. S. Public Health Service continuation grant which becomes effective November 1, 1959.
Continuation of Appointments: Continuation of appointments, with no change in rank, tenure or term of service, for the following personnel employed on the U. S. Public Health Service Cerebral Palsy research project. The appointments, for the time and salary indicated, are effective November 1, 1959, under the continuation grant which becomes effective on that date:

R. L. Sleeter
Dr. Richard L. Sleeter, Associate Professor of Pediatrics, 11 per cent time and $2,035 salary.

R. Benson
Dr. Ralph Benson, Professor and Chairman of the Department of Obstetrics and Gynecology, 7 per cent time and $1,500 salary.

A. J. Hill
Dr. Allan J. Hill, Professor and Chairman of the Department of Pediatrics, 8 per cent time and $1,500 salary.

R. Engel
Dr. Rudolph Engel, Associate Professor of Pediatrics, full time and $16,000 salary.

H. J. Tatum
Dr. Howard J. Tatum, Associate Professor of Obstetrics and Gynecology, 20 per cent time and $3,000 salary.

W. Clark, Jr.
Dr. William Clark, Jr., Assistant Professor of Pediatrics, full time and $14,000 salary.

O. Emig
Dr. Otto Emig, Assistant Professor of Pathology and Obstetrics and Gynecology, full time and $14,000 salary.

K. S. French
Dr. Katherine S. French, Instructor in Anthropology, full time and $8,000 salary.

W. W. Ornduff
Dr. William W. Ornduff, Instructor in Pediatrics, full time and $12,000 salary.

R. Schaan
Dr. Robert Schaan, Instructor in Pediatrics, full time and $12,000 salary.

R. L. Tips
Dr. Robert L. Tips, Instructor in Pediatrics, full time and $10,000 salary.

L. A. Pirojinikof
Dr. Leo A. Pirojinikof, Instructor in Medical Psychology, full time and $8,000 salary.

C. D. Nelson
Dr. Charles D. Nelson, Research Assistant, full time and $7,000 salary.

R. L. Lessel
Dr. Richard L. Lessel, Research Assistant, full time and $6,000 salary.

F. K. Anan,
Increase in Salary
Increase in salary for Dr. Francisco K. Anan, Research Assistant Biochemistry, from $5,400 to $6,120, effective October 1, 1959. Dr. Anan's salary is paid from a U. S. Public Health Service grant, and funds are available in the grant for the increase.
P. Crepax, Appointment
Appointment of Dr. Paolo Crepax as Visiting Assistant Professor of Physiology, yearly tenure, 12-months' service, for the one-year period from November 1, 1959, to October 31, 1960. The $6,500 required for the appointment is to be paid from a U.S. Public Health Service grant in neurophysiology.

J.T. VanBruggen, Change in Date of Sabbatical Leave
Change in termination date of sabbatical leave on half pay for Dr. John T. VanBruggen, Associate Professor of Biochemistry, from May 31 to June 30, 1960. Salary savings of $431.66 resulting from the additional month's leave at half salary are to be transferred to the Salary Savings Reserve.

L. Dean, Appointment
Appointment of Dr. Lois Dean as Assistant Professor of Sociology, yearly tenure, 10-months' service, at an annual salary of $6,500, effective with the beginning of spring quarter, 1960. The $2,166.67 required for the spring quarter is to be obtained from unallocated salary funds in the Social Science Division.

Oregon College of Education
H. D. Chambers, Redistribution of Time & Salary
Redistribution of time and salary for Mr. Hal Dick Chambers, Assistant Professor of Art, from 50 per cent time and $3,375 salary each in the Art department and the Campus Laboratory School to full time and $6,750 salary in the Art department.

Miss S. Ritter, Appointment
Appointment to a new position of Miss Sandra Ritter as Instructor in Education, effective January 4, 1960, for winter and spring terms only, at a salary of $600 per term. The $1,200 salary required is to be transferred to the Campus Laboratory School from the Salary Savings Reserve.

Southern Oregon College
T. Odle, Resignation
Resignation of Dr. Thomas Odle, Assistant Professor of Social Science, effective October 15, 1959, due to illness which makes it necessary for him to return to Michigan; and

H. C. Hogg, Appointment
Appointment of Mr. Howard Carl Hogg as Instructor of Social Science, yearly tenure, 10-months' service, at an annual salary of $5,500, effective October 15, 1959. The $4,927.06 required is available in the $5,577.30 released by the resignation of Dr. Odle. The net salary savings of $650.24 are to be transferred to the Salary Savings Reserve.

General Extension Division
T. M. Williams, Transfer
Transfer of Mr. Tess M. Williams, Coordinator of Portland Radio and Educational Television Programs with rank of Assistant Professor, from 50 per cent time in KOAC Programs and 50 per cent in Portland Extension Center to full time in KDOC Programs, effective December 1, 1959. The $2,151.03 required in KOAC Programs is to be transferred from wages in that budget. The $2,151.03 released in Portland Extension Center is to be transferred to wages, together with an amount of $848.97 from the KDOC requisition budget, to provide substitute assistance.
Item 17

The Board accepted the following gifts and grants and authorized the Secretary of the Board to make suitable acknowledgment to the donors:

Oregon State College

Scholarships & Fellowships

Gifts totaling $7,915 from the following donors for scholarships and fellowships:

- Hoffman-La Roche Pharmaceutical Company, New York City, $2,000.00
- Tri-City Parent-Teacher Association, Myrtle Creek, 30.00
- The Autzen Foundation Scholarship, Portland, 500.00
- Portland Rose Festival Association, 340.00
- Western Golf Association, Golf, Illinois, 770.00
- Oregon State Pharmaceutical Association, Portland, 100.00
- Smith, Kline & French Foundation, Philadelphia, Pennsylvania, 1,800.00
- Crown Zellerbach Foundation, San Francisco, California, 1,250.00
- Coburg High School Student Body, 100.00
- The Delta Kappa Gamma Society, Alpha Rho State, Hood River, 100.00
- Coos Bay Active Club, 300.00
- Davidson Industries, Inc., Mapleton, 125.00
- Weyerhaeuser Timber Foundation, Tacoma, Washington, 225.00
- The Electric Club of Oregon, Portland, 100.00
- District No. 116, Public Schools of Winston, 175.00

American Cancer Society

Grant of $2,375 from the American Cancer Society, Inc., New York City, to establish Dr. Robert W. Newburgh as an American Cancer Society Scholar at Oregon State College to do cancer research for the period October 1, 1958, through September 30, 1961.

Atomic Energy Commission

Grants totaling $70,390 from the Atomic Energy Commission, Hanford Operations Office, Richland, Washington, for research as follows:

1. $13,605 - "Carbohydrate-Amino Acid Interrelationships, Using Isotopic Tracers", September 1, 1959, through August 31, 1960, under the direction of Dr. C. H. Wang, Associate Professor of Chemistry, and Dr. V. H. Cheidelin, Professor of Chemistry.

2. $14,400 - "The Mode of Action of Labeled 2,4-Dichlorophenoxyacetic Acid and Similar Agents", September 1, 1959, through August 31, 1960, under the direction of Dr. Joseph S. Butts, Head of Agricultural Chemistry.

3. $7,945 - "The Effects of Soil Temperature and Morphological Age of Plants on the Uptake and Assimilation of Radioactive Phosphorus", September 1, 1959, through August 31, 1960, under the direction of Dr. S. B. Apple, Professor of Horticulture.

4. $10,476 - "A Study of Generalized Acid-Base Phenomena in Non-Aqueous Ionizing Solvents with Radioactive Tracers", September 20, 1959, through September 19, 1960, under the direction of Dr. T. H. Norris, Associate Professor of Physics.
5. $23,964 - "Neutron Cross-Sections and Nuclear Spectroscopy", November 1, 1959, through October 31, 1961, under the direction of Dr. Larry Schecter, Assistant Professor of Physics.

C. M. Goethe

Gift of $150 from Mr. C. M. Goethe, Sacramento, California, for the Family Life and Home Administration program during 1959-60, under the direction of Dr. Lester A. Kirkendall, Professor of Family Life.

Confederated Tribes of Warm Springs Reservation of Oregon

Grant of $50,000 from the Confederated Tribes of the Warm Springs Reservation of Oregon, Portland, March 1, 1959, through March 1, 1960, for research which will determine the long range plan for the development of the human resources and the physical resources of the Warm Springs Reservation.

Estate of Miss Henrietta Morris

Gift of $188.25 from the estate of Miss Henrietta Morris to be used for additions to the main library at Oregon State College.

National Science Foundation

Grants totaling $451,700 from the National Science Foundation, Washington, D. C., for research as follows:

1. $7,000 - "Population Dynamics of the Douglas-fir Beetle", September 29, 1959, through September 28, 1961, under the direction of Dr. Julius A. Rudinsky, Associate Forest Entomologist and Associate Professor of Entomology.

2. $25,700 - "Biological Action of 'Estrogenic' Compounds in Legumes", September 21, 1959, through September 20, 1961, under the direction of Dr. Carroll W. Fox, Associate Animal Husbandman and Associate Professor of Dairy and Animal Husbandry.

3. $11,300 - "Phenogenetic Analysis of Gene Action in Polygenic Systems", October 1, 1959, through September 30, 1961, under the direction of Dr. J. D. Mohler, Assistant Professor of Zoology.

4. $28,300 - "Biosynthesis of Terpenes", October 1, 1959, through September 30, 1961, under the direction of Dr. W. David Loomis, Assistant Professor of Chemistry.

5. $24,500 - "Infinite Series", November 1, 1959, through October 31, 1961, under the direction of Dr. Fritz Oberhettinger, Professor of Mathematics.

6. $290,300 - "Academic Year Institute for High School Teachers of Science and Mathematics", 1960-61 academic year, under the direction of Dr. Stanley E. Williamson, Head of Science Education.

7. $64,600 - "Summer Institute for High School Teachers of Science and Mathematics", 1960 summer session, under the direction of Dr. Stanley E. Williamson.
Grant of $10,000 from the Tektronix Foundation, Portland, "to be used as a part of the matching fund required to qualify for the U. S. Public Health Service equipment grant for the Physics-Chemistry Building".

Grant of $8,082.18 from the U. S. Air Force for the Air Force Flight Instruction Program.

Grants totaling $31,500 from the U. S. Navy Department for research as follows:

1. $25,000 - "Research on Molecular Energy Conversion Rates", June 28, 1956, through February 14, 1962, under the direction of Dr. J. C. Decius, Professor of Chemistry.

2. $6,500 - "Color Centers in Alkali Halide Crystals", December 1, 1959, through November 30, 1960, under the direction of Dr. A. B. Scott, Professor of Chemistry.

Grants totaling $34,661.25 from the U. S. Public Health Service for research and training as follows:

1. $6,978 - "Role of Adenine Compounds in Methionine Biosynthesis", September 1, 1959, through August 31, 1960, under the direction of Dr. Leo W. Parks, Assistant Professor of Bacteriology.

2. $11,171 - "Microflora of Radiation Pasteurized Seafoods", September 1, 1959, through August 31, 1960, under the direction of Dr. A. W. Anderson, Assistant Professor of Bacteriology.

3. $16,512.25 - "To cover National Defense Graduate Fellowship Programs" for the 1959-60 school year; under the direction of Dr. A. T. Lonseth, Chairman of the Department of Mathematics; Dr. E. A. Yunker, Chairman of the Department of Physics; and Dr. Roy Young, Head of the Botany Department. The grant is to be distributed as follows: Physics Fellowships, $2,619; Mathematics Graduate Fellowship Program, $2,453.25; Botany Graduate Fellowship Program, $6,735; and Gaseous Electronics Research, $4,705.

Grants to the several Agricultural Experiment Station Departments and Divisions for research from various donors as follows:

Agriculture-Forest Service & Pacific Northwest Forest Service

$1,503.78 - Joint action on specific forest, range and watershed programs of mutual interest, under the direction of Dr. Charles E. Poulton, Associate in Range Management and Associate Professor of Range Management.

Bureau of Land Management, Dept. of Interior

$2,550.10 - "Development of Forest Soil Inventory, Surveying and Mapping Techniques", under the direction of Dr. G. H. Barnes, Professor of Forestry.
<table>
<thead>
<tr>
<th>Organization</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tennessee Valley Authority</td>
<td>$2,333.25</td>
<td>&quot;Economic and Agronomic Evaluation of Fertilizer Response Data of Alfalfa Grown on 'Alber Soils' of the Willamette Valley&quot;, under the direction of Dr. Noyle E. Harward, Associate Soil Scientist and Associate Professor of Soils, and Dr. William E. Brown, Assistant Agricultural Economist and Assistant Professor of Agricultural Economics.</td>
</tr>
<tr>
<td>U. S. Dept. of Agriculture, Biological Science Branch</td>
<td>$1,150</td>
<td>&quot;Study of the Factors That Determine Susceptibility of Pears to Carbon Dioxide Injury&quot;, under the direction of Dr. Elmer Hansen, Horticulturist and Professor of Horticulture.</td>
</tr>
<tr>
<td>U. S. Dept. of Agriculture, Research Service</td>
<td>$1,200</td>
<td>&quot;Improvement of Beef Cattle Through Application of Breeding Methods&quot;, under the direction of Dr. Ralph Bogart, Animal Husbandman and Professor of Dairy and Animal Husbandry.</td>
</tr>
<tr>
<td></td>
<td>$2,000</td>
<td>&quot;Nature and Control of Ornithosis in Poultry Flocks&quot;, under the direction of Dr. E. M. Dickinson, Department Head and Professor of Veterinary Medicine.</td>
</tr>
<tr>
<td></td>
<td>$2,000</td>
<td>&quot;Hop Production, Breeding, Disease and Quality Investigations&quot;, under the direction of Mr. Stanley N. Brooks, Research Agronomist.</td>
</tr>
<tr>
<td></td>
<td>$1,000</td>
<td>&quot;Genetic Studies of Breeding and Management Factors Related to Hatchability of Turkey Eggs&quot;, under the direction of Dr. J. A. Harper, Poultry Husbandman and Professor of Poultry Husbandry.</td>
</tr>
<tr>
<td>U. S. Dept. of Interior, Bureau of Reclamation</td>
<td>$3,273.91</td>
<td>&quot;Increasing Efficiency of Utilization of Irrigation Water&quot;, under the direction of Mr. W. N. Stammers, Junior Irrigation Scientist.</td>
</tr>
<tr>
<td>Agricultural Research Foundation</td>
<td>$503.66</td>
<td>&quot;Ecological Study of Steel Head Trout&quot;, &quot;Effect of Logging on Anadromous Fishes&quot;, and &quot;Ecological Study of the Black-Tailed Deer&quot;, under the direction of Mr. R. E. Dimick, Professor and Head of Fish and Game Management.</td>
</tr>
<tr>
<td>Malheur County Onion Growers Association</td>
<td>$1,000</td>
<td>&quot;Research on Pink Root Disease of Onion&quot;, under the direction of Dr. E. K. Vaughan, Plant Pathologist and Professor of Botany and Plant Pathology.</td>
</tr>
<tr>
<td>U. S. Dept. of Agric., Soil Conservation Service</td>
<td>$1,152.79</td>
<td>&quot;Superior Grasses and Legumes for Soil and Water Conservation and Forage&quot;, under the direction of Mr. T. A. Brown of the Soil Conservation Service.</td>
</tr>
</tbody>
</table>
Scholarships & Fellowships

Gifts totaling $8,396.03 from the following donors for scholarships and fellowships:

- Weyerhaeuser Timber Foundation, Tacoma, Washington $765.00
- Quota Club of Eugene 150.00
- E. L. Ward, Jr., Memorial, Portland 250.00
- Elks National Foundation, Boston, Massachusetts 1,100.00
- Mapleton Lions Club 250.00
- Pilot Rock Lumber Co. Scholarship 400.00
- Betty Crocker Search Scholarship, Washington, D. C. 375.00
- State Association of University of Oregon Women, Eugene 200.00
- Grant High School Dad’s Club, Portland 125.00
- General Electric Co., Bridgeport, Connecticut 500.00
- Women’s Auxiliary to the Los Angeles County Medical Association, Long Beach, California 500.00
- Oregon Pepsi-Cola Bottlers Scholarship Foundation, Seaside 100.00
- Fraternal Order of Eagles, South Bend, Indiana 326.53
- Oregon Congress of Parents and Teachers, Inc., Portland 1,615.00
- Evans Scholars Foundation, Golf, Illinois 319.50
- McDowell-Catt Foundation, Albany 250.00
- Rotary Club of Milton-Freewater 170.00
- Rapid City Independent School District, Rapid City, South Dakota 250.00
- The Autzen Foundation, Portland 500.00
- Moderne Studio & Camera Shop, Springfield 150.00
- Kennell-Ellis Studios, Eugene 100.00

Atomic Energy Commission

Grants totaling $38,553 from the Atomic Energy Commission, Washington, D. C., for research as follows:

1. $17,786 - "Study of Exchange Reactions and of Diffusion Controlled Reactions by Means of Isotopic Tracers", September 16, 1959, through September 15, 1960, under the direction of Dr. F. M. Noyes, Professor of Chemistry.

2. $13,351 - "Study of Gaseous Chemical Reaction Kinetics, Using a Mass Spectrometer", September 1, 1959, through August 31, 1960, under the direction of Dr. D. F. Swinehart, Associate Professor of Chemistry.

3. $7,416 - "Electrochemical Studies on the Corrosion of Nuclear Reactor Metals", October 1, 1959, through September 30, 1960, under the direction of Dr. W. M. Graven, Assistant Professor of Chemistry.

Dearborn Foundation via University of Virginia

Grant of $9,000 from the Dearborn Foundation via the University of Virginia, Charlottesville, Virginia, for "Research Study on Regional Economic Cooperation in Asia and Africa", October 1, 1959, through August 31, 1961, under the direction of Dr. R. F. Mikesell, Acting Director, Institute of International Studies and Overseas Administration.
International Business Machines Corporation

Gift of $1,900 from the International Business Machines, Corp., Salem Branch, "to provide for the salary of Miss Elizabeth Lynn, Research Assistant, Psychology Department, to be paid in 10 payments of $190 each, September 1, 1959, through June 30, 1960".

National Academy of Design


National Science Foundation

Gift of $85,200 from the National Science Foundation, Washington, D. C., for research on the "Growth, Mutation and Recombination in Bacteriophage", October 1, 1959, through September 30, 1962, under the direction of Dr. Franklin W. Stahl, Associate Professor of Biology.

L. E. Hoeye

Gift of one pair of 10x80 German military binoculars, valued at $200, from Mr. Lloyd E. Hoeye, Springfield, to be used in the Department of Physics.

U. S. Air Force

Grant of $2,155.63 from the U. S. Air Force, to be used for flight instruction to five students to be performed at McKenzie Flying Service, Springfield, Oregon, effective October 1, 1959, through August 31, 1960.

U. S. Public Health Service

Grants totaling $110,104 from the U. S. Public Health Service, to be used for research as follows:

1. $500 - "For the support of the research of Dr. Lise Gruen," May 11, 1959, through May 10, 1960, under the direction of Dr. J. A. Schellman, Associate Professor of Chemistry.

2. $27,866 - "The Paramorphic Representation of Human Judgment", December 1, 1959, through November 30, 1960, under the direction of Dr. Paul J. Hoffman, Assistant Professor of Psychology.

3. $7,475 - "Central Integration of Sensory Nerve Impulses", December 1, 1959, through November 30, 1960, under the direction of Dr. Melvin J. Cohen, Assistant Professor of Psychology.

4. $16,445 - "Interrenal-pituitary Control of Salt and Water Balance in Amphibians", January 1 through December 30, 1960, under the direction of Dr. Bradley T. Scheer, Professor and Head of the Department of Biology.

5. $36,312 - "Training Program in Genetics", January 1, 1960, through June 30, 1961, under the direction of Dr. Edward Novitski, Professor of Biology.

6. $17,886 - "Training Program in Biochemistry", January 1, 1960, through June 30, 1961, under the direction of Dr. F. J. Reithel, Head of the Department of Chemistry.
University of Oregon Dental School

Alumni Association, Dental School  
Gift of $1,000 from the Alumni Association of the University of Oregon Dental School, to be used for out-of-state travel only.

U. S. Public Health Service  
Grant of $35,000 from the U. S. Public Health Service to be used "to establish increased support and facilities necessary to train individuals in dental teaching and research in the fields of their choice", January 1 through December 31, 1960, under the direction of Dr. Norman H. Rickles, Head of the Department of Oral Pathology. The fields are primarily Oral Pathology, Bacteriology and Anatomy, in which formal graduate programs already are available.

University of Oregon Medical School

Friendly Rosenthal Foundation  
Gift of $500 from the Friendly Rosenthal Foundation, Portland, to be used for "scholarships and grants-in-aid for worthy students".

Oregon Heart Association  
Grant of $1,800 from the Oregon Heart Association, Portland, for research on "Percutaneous Occlusion Arteriography", under the direction of Dr. Charles T. Dotter, Professor and Chairman of the Department of Radiology.

McDowell-Catt Foundation, Inc.  
Grant of $1,909.83 from the McDowell-Catt Foundation, Inc., Albany, "to be utilized for research in cancer, in polio or for any other research project as determined by Dean Baird."

Hugo Neu Corporation  
Gift of $100 from Mr. Hugo Neu of the Hugo Neu Corporation, New York City, to be used for cancer research in memory of Mrs. Babette Schnitzer.

Estate of Frank W. Settlemier  
Bequests totaling $5,000 under the will of Frank W. Settlemier, Portland, to be used as follows:

1. $2,500 - "To be used exclusively in research work in diseases of the heart", under the direction of Dr. D. W. E. Baird, Dean of the Medical School.

2. $2,500 - "To be used exclusively for cancer research", under the direction of Dr. Baird.

G. Saslow & J. Matarazzo  
Gift of a Gray Audograph Model 5 Dictator with speaker and microphone, valued at $100, from Dr. George Saslow and Dr. Joseph Matarazzo, Portland.

Oregon State Elks Association  
Gift of equipment, valued at $2,298.11, from the Oregon State Elks Association for use in the Children's Eye Clinic.

American Cancer Society, Oregon Division  
Grant of $8,852 from the American Cancer Society, Oregon Division Portland, for the period September 1, 1959, to August 31, 1960, to be used as follows: Bone Tumor Registry--Cancer Society, $3,820; (Exfoliative Cytology) Smear Laboratory--Cancer Society, $2,852; Oregon Cancer Society Residency, $1,980; and Sundry Other Library Gifts, $200.
Elk Lodges

Gift of a Haag Streit Slit Lamp and Applanation Tonometer, valued at $1,285, purchased from the proceeds from the Eastern Oregon All Star Football Game sponsored by the Elk Lodges at Ontario, Baker, Bend, Prineville, Madras, Lakeview and John Day. The two pieces of equipment are used together to measure the pressure in the eye.

Mrs. G. C. Bellinger

Gift of $100 from Mrs. G. C. Bellinger, Salem, in support of the Pulmonary Function Laboratory through this memorial contribution to the Grover C. Bellinger Research Fund.

The Reverend Luther Baker

Gift of a console model Motorola TV set, valued at $325, from The Reverend Luther Baker, Salem, to be used on the fifth floor of the Medical School Hospital.

Alpha Phi Sorority

Gift of $100 from the Alpha Phi Sorority, Beaverton, to be used for rental of movie films for showing to the children in Doernbecher Memorial Hospital for Children.

U. S. Public Health Service

Grants totaling $179,510 from the U. S. Public Health Service for research, supplies, training grants and other purposes, as follows:

1. $7,530 - "Studies on Bone Marrow Preservation and Growth", September 1, 1959, to August 31, 1960, under the direction of Dr. J. E. Dunphy, Professor and Chairman of the Department of Surgery.

2. $10,166 - "Central Connections of Auditory System", December 1, 1959, to November 30, 1960, under the direction of Dr. William A. Stotler, Associate Professor of Anatomy.

3. $27,572 - "Cooperative Study in Chemotherapy of Prostatic Cancer", December 1, 1959, through November 30, 1960, under the direction of Dr. Clarence V. Hodges, Head of the Division of Urology.

4. $500 - Supply grant in connection with a special research fellowship, July 15, 1959, through July 14, 1960, under the direction of Dr. Donald M. Pitcairn, Associate Professor of Medicine.

5. $500 - Supply grant in connection with a special research fellowship, July 15, 1959, to July 14, 1960, under the direction of Dr. Arthur J. Seaman, Associate Professor of Medicine.

6. $20,102 - "Applied Hemodynamics in Cardiovascular Radiology", October 1, 1959, to August 31, 1960, under the direction of Dr. Charles Dotter. This is a supplementary grant to one previously reported, making the total $40,102.

7. $61,528 - "Professional Nurse Traineeship Grant", September 1, 1959, through August 31, 1960, under the direction of Miss Lucilla Gregerson, Associate Professor of Nursing.

8. $3,620 - "Survey of Mesenchymal Diseases by Neurospora Mutants", January 1 through December 31, 1960, under the direction of Dr. Daniel M. Bachman, Instructor in Medicine.
9. $25,012 - "Western Regional Cooperative Cancer Chemotherapy Study", January 1 to December 31, 1960, under the direction of Dr. Edwin E. Osgood, Head of the Division of Experimental Medicine.

10. $10,490 - "Study of Recurrent and Potential Ocular Infections", December 1, 1959, through November 30, 1960, under the direction of Dr. Robert P. Burns, Associate in Ophthalmology.

11. $16,110 - In further support of a training grant in neurology for the period December 1, 1959, through June 30, 1961, under the direction of Dr. Roy L. Swank, Professor and Head of the Division of Neurology.

**Southern Oregon College**

**Scholarships & Fellowships**

Gifts totaling $1,524.33 from the following donors for scholarships and fellowships:

- Order of the Eastern Star, Portland $ 100.00
- Girls League, Ashland High School 100.00
- Klamath Adult Indian Education Program, Chiloquin 292.00
- Daughters of the Union Veterans, Medford 100.00
- Ashland Rotary Club 146.00
- Elks Lodge No. 944, Ashland 396.33
- Sutherlin Parent-Teacher Association 100.00
- Henley Parent-Teacher Association, Klamath Falls 90.00
- Brookings-Harbor High School, Brookings 200.00

**Eastern Oregon College**

**Scholarships & Fellowships**

Gifts totaling $1,450.00 from the following donors for scholarships and fellowships:

- Oregon State Elks Association, Tillamook $ 200.00
- Elks National Foundation, Boston, Massachusetts 1,100.00
- Huntington High School Student Body 150.00

**General Extension Division**

**Ford Foundation through National Education Television & Radio Center**

Gift of $52,950 from the Ford Foundation through the National Education Television and Radio Center, New York City, to be used for an Ampex videotape recorder for repeating programs over a period of time, projecting programs over commercial stations having videotape recorders, and exchange programs with other educational television stations.

**Minnesota Mining and Manufacturing Company**

Gift of videotapes worth $10,000 for use with Ampex videotape recorder from the Minnesota Mining and Manufacturing Company.

**ADJOURNMENT**

The meeting adjourned at 10:30 A.M.

Henry F. Cabell, President

Earl M. Pallett, Secretary
OREGON STATE BOARD OF HIGHER EDUCATION
REPORT ON MARRIED STUDENT HOUSING AND ENROLLMENTS
UNIVERSITY OF OREGON, OREGON STATE COLLEGE, AND COLLEGES OF EDUCATION
FALL TERM 1959

Members of the State Board of Higher Education, at the time of the last regular
meeting requested a report pertaining to married student housing. Attached are two
pages, identified as Exhibits A and B, dated December 2, 1959, which may be discussed
at the time of the Building Committee meeting on December 7.

Comments on the information contained in the exhibits may be summarized as
follows:

Exhibit A

1. Married student enrolment data have been limited to information pertaining
to men students only.

2. For the five institutions, about 25 per cent of the male students are
married, ranging from 22 per cent at Oregon State College to 35 per cent at Oregon
College of Education.

3. If all of the family housing facilities at the five institutions were used
for married men students only, then approximately 25 per cent of such students could
be accommodated. The range would be from 9.7 per cent at Oregon State College to
57.7 per cent at Eastern Oregon College.

4. Institutional family housing facilities are being used predominantly by
married students. There are a few property rentals which are more suitable for other
tenants. At the colleges of education, a substantial percentage of the units is being
used by occupants other than married men students. Vacancies are high at Southern
Oregon College.

5. The typical rental rates at the institutions are intended to recognize local
rental situations of the community in which the school is located. It is evident,
however, that the rates at the different institutions do not deviate materially from
each other and are reasonable.

Exhibit B

1. The percentage of married male students is highest among graduate students
and decreases with each lower class down to the freshman group. It is significant,
though, that for the colleges of education, and particularly at Oregon College of
Education, the percentage of undergraduate married students is higher than that at
the University of Oregon and Oregon State College.

2. The percentage of married male students living in family housing facilities
of the five institutions averages 21 per cent, ranging from 9 per cent at Oregon
State College to 34 per cent at the University of Oregon and 37 per cent at Eastern
Oregon College.
General Comments and Recommendations

1. Present housing facilities consist primarily of temporary war surplus buildings obtained from the federal government. In addition, properties have been acquired within the campus boundaries of the institutions including residences of varying ages and conditions. In general, the war surplus buildings are deteriorating rapidly. While many of the residences are quite old, generally they are in fair condition.

2. Very few institutions have established a policy recognizing priorities for accepting applications or assigning family housing units. Most assignments have been made on a first-come first-served basis to students irrespective of their academic status. Some preferences, however, have been given for veteran students. At the University of Oregon, graduate assistants and teaching fellows have been given first choice in the Agate Street housing project.

3. It is recommended by the Chancellor's Office that when the erection of new housing facilities is contemplated by an institution, a formal occupancy policy applicable to the new housing should be presented to the Board for review and approval. Such a policy might, for example, indicate that, to the extent practical, priority will be given first to graduate and research assistants and fellows, then to institutional personnel for a designated maximum period of time, then to other graduate students, seniors and juniors, in that order. This procedure would assist in attracting graduate students and fellows and in helping newly employed personnel from distant locations in securing satisfactory living accommodations for a year or longer.
### OREGON STATE BOARD OF HIGHER EDUCATION
### ANALYSIS OF MARRIED STUDENT HOUSING
### FALL TERM 1959

#### EXHIBIT A

<table>
<thead>
<tr>
<th>Data for Fall Term 1959</th>
<th>OSC</th>
<th>UO</th>
<th>OCE</th>
<th>SOC</th>
<th>EOC</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Total student enrolment</td>
<td>7,726</td>
<td>6,750</td>
<td>986</td>
<td>1,250</td>
<td>790</td>
<td>17,502</td>
</tr>
<tr>
<td>2. Male student enrolment</td>
<td>5,517</td>
<td>4,202</td>
<td>530</td>
<td>755</td>
<td>454</td>
<td>11,458</td>
</tr>
<tr>
<td>3. Married male student enrolment</td>
<td>1,223</td>
<td>1,099</td>
<td>183</td>
<td>205</td>
<td>111</td>
<td>2,821</td>
</tr>
<tr>
<td>4. Percentage of male students  married</td>
<td>22%</td>
<td>26%</td>
<td>35%</td>
<td>27%</td>
<td>24%</td>
<td>25%</td>
</tr>
<tr>
<td>5. Occupancy of institutional housing units:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Married male students</td>
<td>109</td>
<td>378</td>
<td>37</td>
<td>31</td>
<td>41</td>
<td>596</td>
</tr>
<tr>
<td>Other students</td>
<td>2</td>
<td>8</td>
<td>4</td>
<td>3</td>
<td>-</td>
<td>17</td>
</tr>
<tr>
<td>Other occupants</td>
<td>7</td>
<td>34</td>
<td>9</td>
<td>11</td>
<td>19</td>
<td>80</td>
</tr>
<tr>
<td>Vacancies</td>
<td>1</td>
<td>-</td>
<td>-</td>
<td>16</td>
<td>4</td>
<td>21</td>
</tr>
<tr>
<td>Total institutional housing units</td>
<td>119</td>
<td>420</td>
<td>50</td>
<td>61</td>
<td>64</td>
<td>714</td>
</tr>
</tbody>
</table>

#### Rental rates:

| Minimum | $30 | $35 | $36 | $30 | $30 |
| Maximum | $150 | $115 | $60 | $95 | $75 |

**Typical housing units:**

- **No bedroom**: $30
- **1-bedroom**: $42; $45; $50*; $39; $31.50; $33.50; $52*;
- **2-bedroom**: $42; $48; $38; $50; $42; $36; $55*;
- **3-bedroom**: $58; $55; $45; -

*Includes heat
### EXHIBIT B

#### OREGON STATE COLLEGE:

<table>
<thead>
<tr>
<th></th>
<th>Male Student Enrollment</th>
<th>Married</th>
<th>% Married</th>
<th>Married Living in Inst.</th>
<th>% of Married Students Living in Inst.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduates</td>
<td>227</td>
<td>414</td>
<td>641</td>
<td>65%</td>
<td>43</td>
</tr>
<tr>
<td>Seniors</td>
<td>814</td>
<td>365</td>
<td>1,179</td>
<td>31%</td>
<td>34</td>
</tr>
<tr>
<td>Juniors</td>
<td>953</td>
<td>234</td>
<td>1,187</td>
<td>20%</td>
<td>17</td>
</tr>
<tr>
<td>Sophomores</td>
<td>1,112</td>
<td>134</td>
<td>1,246</td>
<td>11%</td>
<td>9</td>
</tr>
<tr>
<td>Freshmen</td>
<td>1,187</td>
<td>76</td>
<td>1,263</td>
<td>6%</td>
<td>6</td>
</tr>
<tr>
<td>Special</td>
<td>1</td>
<td>-</td>
<td>1</td>
<td>-</td>
<td>0</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>4,294</strong></td>
<td><strong>1,223</strong></td>
<td><strong>5,517</strong></td>
<td><strong>22%</strong></td>
<td><strong>109</strong></td>
</tr>
</tbody>
</table>

#### UNIVERSITY OF OREGON:

<table>
<thead>
<tr>
<th></th>
<th>Male Student Enrollment</th>
<th>Married</th>
<th>% Married</th>
<th>Married Living in Inst.</th>
<th>% of Married Students Living in Inst.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduates</td>
<td>329</td>
<td>454</td>
<td>783</td>
<td>58%</td>
<td>179</td>
</tr>
<tr>
<td>Seniors</td>
<td>379</td>
<td>228</td>
<td>607</td>
<td>38%</td>
<td>75</td>
</tr>
<tr>
<td>Juniors</td>
<td>487</td>
<td>153</td>
<td>640</td>
<td>24%</td>
<td>50</td>
</tr>
<tr>
<td>Sophomores</td>
<td>884</td>
<td>148</td>
<td>1,032</td>
<td>14%</td>
<td>47</td>
</tr>
<tr>
<td>Freshman</td>
<td>954</td>
<td>84</td>
<td>1,038</td>
<td>8%</td>
<td>22</td>
</tr>
<tr>
<td>Special</td>
<td>70</td>
<td>32</td>
<td>102</td>
<td>31%</td>
<td>5</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>3,103</strong></td>
<td><strong>1,099</strong></td>
<td><strong>4,202</strong></td>
<td><strong>26%</strong></td>
<td><strong>378</strong></td>
</tr>
</tbody>
</table>

#### OREGON COLLEGE OF EDUCATION:

<table>
<thead>
<tr>
<th></th>
<th>Male Student Enrollment</th>
<th>Married</th>
<th>% Married</th>
<th>Married Living in Inst.</th>
<th>% of Married Students Living in Inst.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduates</td>
<td>3</td>
<td>17</td>
<td>20</td>
<td>85%</td>
<td>1</td>
</tr>
<tr>
<td>Seniors</td>
<td>22</td>
<td>35</td>
<td>57</td>
<td>61%</td>
<td>5</td>
</tr>
<tr>
<td>Juniors</td>
<td>35</td>
<td>52</td>
<td>87</td>
<td>60%</td>
<td>13</td>
</tr>
<tr>
<td>Sophomores</td>
<td>104</td>
<td>42</td>
<td>146</td>
<td>29%</td>
<td>12</td>
</tr>
<tr>
<td>Freshman</td>
<td>180</td>
<td>32</td>
<td>212</td>
<td>15%</td>
<td>6</td>
</tr>
<tr>
<td>Special</td>
<td>3</td>
<td>5</td>
<td>8</td>
<td>62%</td>
<td>-</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>347</strong></td>
<td><strong>183</strong></td>
<td><strong>530</strong></td>
<td><strong>35%</strong></td>
<td><strong>37</strong></td>
</tr>
</tbody>
</table>

#### SOUTHERN OREGON COLLEGE:

<table>
<thead>
<tr>
<th></th>
<th>Male Student Enrollment</th>
<th>Married</th>
<th>% Married</th>
<th>Married Living in Inst.</th>
<th>% of Married Students Living in Inst.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduates</td>
<td>6</td>
<td>21</td>
<td>27</td>
<td>78%</td>
<td>-</td>
</tr>
<tr>
<td>Seniors</td>
<td>60</td>
<td>61</td>
<td>121</td>
<td>50%</td>
<td>14</td>
</tr>
<tr>
<td>Juniors</td>
<td>82</td>
<td>40</td>
<td>122</td>
<td>33%</td>
<td>10</td>
</tr>
<tr>
<td>Sophomores</td>
<td>154</td>
<td>37</td>
<td>191</td>
<td>19%</td>
<td>2</td>
</tr>
<tr>
<td>Freshmen</td>
<td>245</td>
<td>28</td>
<td>273</td>
<td>10%</td>
<td>5</td>
</tr>
<tr>
<td>Special</td>
<td>3</td>
<td>18</td>
<td>21</td>
<td>86%</td>
<td>-</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>550</strong></td>
<td><strong>205</strong></td>
<td><strong>755</strong></td>
<td><strong>27%</strong></td>
<td><strong>31</strong></td>
</tr>
</tbody>
</table>

#### EASTERN OREGON COLLEGE:

<table>
<thead>
<tr>
<th></th>
<th>Male Student Enrollment</th>
<th>Married</th>
<th>% Married</th>
<th>Married Living in Inst.</th>
<th>% of Married Students Living in Inst.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduates</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>67%</td>
<td>-</td>
</tr>
<tr>
<td>Seniors</td>
<td>20</td>
<td>37</td>
<td>57</td>
<td>65%</td>
<td>13</td>
</tr>
<tr>
<td>Juniors</td>
<td>51</td>
<td>26</td>
<td>77</td>
<td>34%</td>
<td>10</td>
</tr>
<tr>
<td>Sophomores</td>
<td>112</td>
<td>21</td>
<td>133</td>
<td>16%</td>
<td>13</td>
</tr>
<tr>
<td>Freshmen</td>
<td>155</td>
<td>10</td>
<td>165</td>
<td>6%</td>
<td>5</td>
</tr>
<tr>
<td>Special</td>
<td>4</td>
<td>15</td>
<td>19</td>
<td>79%</td>
<td>-</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>343</strong></td>
<td><strong>111</strong></td>
<td><strong>454</strong></td>
<td><strong>26%</strong></td>
<td><strong>41</strong></td>
</tr>
</tbody>
</table>

#### TOTALS FOR 5 INSTITUTIONS:

<table>
<thead>
<tr>
<th></th>
<th>Male Student Enrollment</th>
<th>Married</th>
<th>% Married</th>
<th>Married Living in Inst.</th>
<th>% of Married Students Living in Inst.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduates</td>
<td>566</td>
<td>908</td>
<td>1,474</td>
<td>62%</td>
<td>223</td>
</tr>
<tr>
<td>Seniors</td>
<td>1,295</td>
<td>726</td>
<td>2,021</td>
<td>36%</td>
<td>141</td>
</tr>
<tr>
<td>Juniors</td>
<td>1,608</td>
<td>505</td>
<td>2,113</td>
<td>24%</td>
<td>100</td>
</tr>
<tr>
<td>Sophomores</td>
<td>2,366</td>
<td>382</td>
<td>2,748</td>
<td>14%</td>
<td>83</td>
</tr>
<tr>
<td>Freshmen</td>
<td>2,721</td>
<td>230</td>
<td>2,951</td>
<td>8%</td>
<td>44</td>
</tr>
<tr>
<td>Special</td>
<td>81</td>
<td>70</td>
<td>151</td>
<td>5%</td>
<td>5</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>8,637</strong></td>
<td><strong>2,821</strong></td>
<td><strong>11,458</strong></td>
<td><strong>25%</strong></td>
<td><strong>596</strong></td>
</tr>
</tbody>
</table>