The committee will recommend that courses numbered below Wr 121 not be given credit toward institutional writing requirements for graduation.

A second recommendation of the committee will be that all public post-secondary institutions use the test of standard written English (TSWE) developed by the College Board to determine whether students have the required competencies to enter Wr 121 and to place those students not admitted in appropriate remedial courses. The University of Oregon has experimented with use of this test and has found it to be a very effective diagnostic tool for this purpose. The third recommendation of the committee, now being developed, will propose some specific criteria for use in waiver. This will complete the work of the committee on the charge given it, Dr. Ligon said. The inability of students to write is of national concern and poses some real questions for society. The reason Johnny can't write, he said, is because writing is a very tedious process and a tedious process to learn. The real question, he said, is to what extent do we really want students to write well. Writing well is a matter of practice, and practice means a great deal more writing from the beginning of a student's education. If we truly want an improvement in the writing skills of students, Dr. Ligon continued, we must develop a different kind of focus from the very early years of grade school. The ad hoc committee has not addressed this problem, because of the limited nature of its charge, but he said he hoped some ways might be found to continue the committee's work in this direction.

In response to questions from Mrs. Carpenter and Dr. Romney, Dr. Ligon said the committee is not recommending that every institution in the state offer a three-semester sequence in composition (Wr 121, 122, 123) but that the institutions agree on the outcomes and objectives of this basic sequence so that they can readily identify these courses on transfer. The committee has addressed the problem of admission requirements to Wr 121, and the content of the course, but has not addressed the question of exit standards. He said the supposition is that each institution would continue to use its own grading system to indicate that the student had finished Wr 121 satisfactorily.

In this connection, Dr. Ligon said, the State of Oregon has a kind of windfall in the person of Mrs. Marjorie Kirrie, of Portland State University, who is on the committee on competencies and who is an expert in measurement of writing proficiency. One of the difficulties in teaching students to write is the great mass of writing to be evaluated. Mrs. Kirrie has developed an impressionistic approach which is being used at Portland State University to evaluate writing in Wr 121. Portland State University is using this method to provide students opportunity to challenge Wr 121. Dr. Ligon said he believed if this approach could be tested on a statewide basis, it might be possible to go a step further and recommend that as students approach graduation, they demonstrate competency in writing.

Dr. Nathaniel Teich, director of composition at the University of Oregon, reported on studies carried out at the University of Oregon on use of the TSWE test in placement of students. As a result of these studies, which sample of about 400 students, the University proposes to group students scoring in the lowest ten scores on the TSWE test (20-29) in a course which does not carry credit toward graduation called Wr 40. These people are exceedingly deficient in mechanical skills and need the most help, he said. Students scoring 30-39 on the TSWE test would be placed in Wr 120, a course carrying credit toward graduation but not acceptable in meeting the institution's writing requirement for graduation. By grouping the students scoring very low on the diagnostic test in Wr 40, the University would be able to increase class sizes in Wr 120. Students enrolled in Wr 120 will be able to move faster than in previous years when they were held back by the more deficient group. The TWSE test has also been more effective than the SAT verbal score for placement of students in Wr 121, since students may be very verbal and still need help with the mechanics of writing. Dr. Teich said that although the
same number of students are enrolled in WR 120 as last year (about 15-16% of the freshman class), the institution is able to staff WR 40 classes because, with better placement of students, class sizes in WR 120 can be increased. He said the department cannot absorb the cost, however, of his proposal that the University reinstate the three-term freshman composition course (with the requirement that the student complete two terms of work for graduation) because fewer sections need to be offered of the junior-level course than would be required for a freshman-level course.

The University faculty will be discussing his proposal in January, he said, but he thought there would be concern among many faculty members that University resources were to be redirected to what they would consider remedial work. His argument, he said, was that the University must deal with the people it has. What has occurred, he said, is not that unintelligent students are slipping in under the wire, but that large numbers of otherwise able students simply have not had the kind of preparation and practice in writing that was given in the past. The University in these circumstances must offer enough writing practice in the first and second year of college to reinforce the instruction. The vertical sequence might have been effective ten years ago, he said, dealing with another student clientele, but it is not effective now because there is not enough reinforcement for the student to put into practice what he has learned.

Mrs. Carpenter asked if the community colleges could undertake part of this task. Dr. Teich responded that they already are. Students transferring from the community colleges to the four-year schools for the most part have completed three terms of writing and thus have met the writing requirement. The problem concerns the students who come to the four-year institution as freshmen.

Mrs. Elaine Limbaugh, head of the English composition program at Portland State University, described activities of the English department at Portland State University. She said Portland State University is placing emphasis on (1) improvement of its writing instruction and (2) provision of a variety of writing instruction situations to serve Portland State University's varied student clientele. The writing clinic, which is an open-door operation, is now in its third year of operation. After a slow start, the clinic is now serving as many students as its staff can handle. A tutoring service for foreign students, provided by the clinic, will exhaust its funds in February. Portland State University staff are cooperating with the writing staffs of Portland high schools in the development of writing programs, and the department hopes in the future to work more with Portland State University students preparing to teach writing.

Mrs. Marjorie Kirrie, of the Portland State University composition staff, said she felt the efforts of Portland State University to improve instruction in writing would be much more effective if more time were devoted to identifying people who need help and the help they need, rather than simply waiting for students who need help to discover by themselves that they need help in developing writing proficiency.

Mrs. Carpenter asked what kinds of provisions Portland State University makes for remedial work for students who do not have the competencies in writing required for admission to WR 120. Dr. Fred Waller, head of the English department at Portland State University, replied the department would begin offering a few sections of a pre-121 course winter term. Portland State University does not have a remedial course as a part of its regular curriculum offerings, and the few pre-121 classes to be offered winter term are being staffed by part-time people on a wage basis. Mrs. Kirrie observed that Portland State University has no admissions requirement for WR 121 and does not test students for placement in writing courses. Dr. Waller said he had philosophical reservations about mandatory placement of students in courses, feeling that such placement reinforces a sense of defeat and failure. Mrs. Kirrie said English departments tended to defeat themselves by their own semantics and suggested that terms such as "developmental" or "preparatory" be used in place of "remedial" to designate pre-121 courses, which are needed.
Dr. Romney noted that the composition department at the University of Oregon is proposing a return to a three-term freshman composition requirement to replace the present vertical two-term requirement presently in effect. He asked Dr. Waller of Portland State University, which also has a two-term vertical requirement, also had similar feelings. Dr. Waller said he preferred to stay with the vertical program for a while longer at least. He said experience at Portland State University has been that many students take the Wr 523 course during their sophomore year, even though the course is identified with the upper-division number.

Chancellor Lieuallen noted that Mrs. Kirrie had expressed that opinion that in order to plan an effective curriculum for writing instruction, one must know where the students are in writing competency. He asked if she would generalize and say that was a principle that ought to be applied more broadly in higher education.

Mrs. Kirrie responded that writing in this instance was more analogous to physical education than to what are usually considered academic subjects in that it is primarily a skill. Hence one can talk of proficiency in a way that one does not talk about proficiency in physics or Shakespeare.

Mrs. Elizabeth Johnson, member of the Educational Coordinating Commission, said there is nothing more important in education than developing the ability of a student to read and write and to do it at a level at which we purport to be achieving. Provision of the staff necessary to do the job is a matter of institutional priority, and if staff is not provided, then, she said, the institutions should look at their priorities. A second point she would like to make, Mrs. Johnson said, was that there is a big credibility gap in respect to grades. If grades cannot be relied on to provide information about a student's competency, then use of tests such as the writing proficiency test is necessary. She said the experience of the past few years in respect to writing proficiency of students indicated clearly the need for continuation of a committee such as that chaired by Dr. Ligon which would look at writing instruction across segmental lines.

The statement was made from the audience that the National Council of Teachers of English in 1974 had said the usage section of the standard written English test is a biased instrument. Dr. Teich said he thought the reference was to the SAT verbal examination, not the TSWE, which was not in use at that time. Mrs. Carpenter asked if the TSWE is a prejudicial test as far as cultural background is concerned. Dr. Teich said he was not prepared to say it is not, but that this is a matter of consideration by the testing service, the test has been carefully constructed, and the size of the sample, almost a million students a year, tends to make the instrument more dependable than other tests available. Mrs. Kirrie commented that the test is constructed so as to discriminate in the lower range of proficiency. It does not distinguish in the upper ranges.

Mr. Harms moved adoption of the staff recommendation, with the modification of item 7 to require formal reports of the institutions to the Board's Office annually. He said the Committee was aware that results given on an annual basis do not have the validity of reports over a longer period, but that the matter is one of great interest and great importance and the Committee would like to be kept abreast of what is happening in view of some of the more divergent viewpoints expressed by writing staffs.

Mr. Joss asked if there should be an interinstitutional committee of composition staffs, at least involving the three-universities. He suggested that the motion be amended to ask the English departments of the State System institutions to consider establishment of a continuing committee which would provide opportunity for the kinds of discussions and activities which have been carried on by the ad hoc committee chaired by Dr. Ligon.
The motion, as amended, was approved unanimously by the Committee. Mrs. Johnson said she was gratified by the Committee's action. She introduced Mrs. Edith Maddron, of the Educational Coordinating Commission, who said she had attended some of the meetings of the ad hoc committee on writing competencies and felt it to be an excellent example of coordination, which should be continued. Mrs. Carpenter said she hoped that a continuation of an interinstitutional committee on writing would provide opportunity for consideration of writing instruction and preparation of teachers for the elementary schools as well as at the high school level.

Committee Recommendation

The Committee recommended:

1. That the State Board of Higher Education accept the institutional reports.

2. That the Board continue its policy of emphasizing to the institutions the desired objective of assuring that students in the State System institutions develop, and manifest in their writing, competence in the use of standard written English.

3. That the Board accept institutional proposals for improving their effectiveness in developing writing proficiency among students, as they are summarized on pp. 29-41 of the full report.

4. That the Board continue to authorize among its institutions divergent institutional requirements in the field of written communication, so as to permit the institution flexibility in thought and action that will enable each institution to approach institutional objectives for development of student competency in writing in a manner consistent with the institution's best judgment as to how that objective may most feasibly be attained.

5. That the Board commend (a) collaborative efforts of the State System institutions, community colleges, and independent colleges and universities to achieve greater validity and reliability and greater uniformity among two- and four-year institutions (public and independent) in the measurement of proficiency in English composition, and in establishing the basis for granting waivers of institutional requirements in English composition, described on pp. 43-44 of the full report, and (b) joint efforts of Oregon's colleges and universities and the public elementary and secondary schools to improve writing proficiency in public school students, described on pp. 45-50 of the full report.

6. That the Board continue to ask that its institutions make formal reports to the Board's Office at least annually for review with the Board of (a) the institution's definition of the level of effectiveness in writing proficiency that it will accept as meeting institutional requirements, (b) the ways the institution has devised for measuring competence in student writing proficiency, (c) the means being employed in developing writing proficiency, (d) the success the institution feels it has attained in meeting student writing proficiency objectives, and (e) the steps the institution proposes to follow to approach more nearly the desired objectives in the future.

7. That the Board continue to ask that its institutions review periodically how effectively each is developing writing proficiency in its students, and what steps the institution proposes to take in the future to enable it more surely and more efficiently to attain that objective.

8. That the institutions be asked to evaluate their programs for preparation of public school teachers with a view to assuring, as nearly as may be, that those who are preparing to become elementary and secondary teachers (and in particular, teachers of English) are equipped to perform effectively in assisting elementary and secondary school pupils to develop the capacity to communicate in standard written English at a level appropriate to their grade level.
9. That the Board express its interest in the continuation of a state-wide interinstitutional committee to provide a continuation of the opportunities for cooperative consideration of the problems of improving writing competencies of students which have been provided by the ad hoc committee on writing competencies and ask the Board's Office to initiate with the heads of the English departments of the State System discussions concerning the formation of such a committee.

Board Discussion and Action

The Board approved the Committee recommendations as presented above with the following voting in favor: Directors Carpenter, Feves, Harms, Joss, McIntyre, and McLaurin. Those voting no: None. Mr. Perry was absent from the meeting at this time.

Staff Recommendation to the Board

To continue the requirement of prequalification of contractors who are interested in submitting bids for public improvement projects of the State Board of Higher Education, it was recommended that the following temporary rule be adopted and be incorporated within the Administrative Rules of the Department of Higher Education.

It was also recommended that the Board make the finding that its failure to act promptly in the adoption of a temporary rule will seriously prejudice the public interest as follows:

1. Will hinder the continuity in awarding bids for public improvement projects; and

2. Will interrupt the orderly conduct of official state business regarding such classes of work.

70.185 Prequalification for Public Improvements

Pursuant to Chapter 771, Section 14(1), Oregon Laws 1975, and OAR 127-40.030 of the Public Contract Review Board, the Department of Higher Education requires prequalification prior to bidding of all persons or firms desiring to bid for contracts for public improvements of the classes of work hereinafter specified which exceed $10,000 in estimated value. The prescribed prequalification statement shall be submitted to the Vice Chancellor for Facilities Planning of the Oregon State Board of Higher Education, P. O. Box 3175, Eugene, Oregon 97403, or to such person as he may designate. Such statement shall be submitted on forms prescribed by the Public Contract Review Board and may be submitted at any time. Only one such statement needs to be filed each year. It may be prepared as of any date selected by the prospective bidder, provided complete and accurate information is available. Statements which have been filed and are still current will be considered in determining prequalification status on bid invitations prior to the expiration of such statements.

Blanket approval of prequalification with the Department of Higher Education will not be given for any period of time. Rather, a separate review will be made by the Vice Chancellor for Facilities Planning of the Oregon State Board of Higher Education (or his authorized representative) for each construction project and contract under consideration in order to determine whether or not a prospective bidder is qualified to bid thereon.
In order to qualify to bid upon a particular project, if a statement has been filed currently, then the prospective bidder must advise either the architect or engineer or the Vice Chancellor for Facilities Planning in writing of his intention to bid upon the particular project at least ten days prior to the date set for opening bids thereon. If such a current statement has not been filed previously, then in order to qualify to bid on a particular project, the prospective bidder will be required to submit a prequalification statement either to the project architect or engineer or to the Vice Chancellor for Facilities Planning of the Oregon State Board of Higher Education (or his authorized representative) at least ten days prior to the date set for the opening of bids. A prequalification statement submitted less than ten days before the bid opening may be considered, but final action cannot be assured.

Classes of work for which prequalification is required:

( ) Highway, Road & Street Improvements
( ) Concrete Paving and Flatwork
( ) Rock Crushing
( ) Bituminous Oiling
( ) Bituminous Paving
( ) Reinforced Concrete Construction
( ) Bridge and Overcrossing Construction
( ) Dredging and Piledriving
( ) Excavation and Grading
( ) Sewer Construction
( ) Sewage Treatment Plants
( ) Sewage Pumping Stations
( ) Water Lines
( ) Water Reservoirs
( ) Water Tanks - Steel
( ) Water Tanks - Concrete
( ) Electrical Wiring
( ) Traffic Signalization
( ) Outdoor Illumination
( ) Building Construction
( ) Building Alteration and Repair
( ) Demolition and Related Excavation and Clearing
Staff Report to the Board

Under the provisions of Chapter 771, Oregon Laws 1975 (Enrolled House Bill 2339), a number of changes were made in the statutes relating to purchasing and public contracting by governmental agencies within the state. Among other matters, the Act created a new Public Contract Review Board and defined its responsibilities. It also provided that the "Attorney General shall prepare model rules of procedure appropriate for use by all public contracting agencies governing bid procedures, advertisements, the awarding of bids, retainage, claims, liens, bid security, payment and performance bonds and other matters involving public contracts, and may devise and publish forms for use therewith."

Notice was received by the Chancellor's Office recently that the Public Contract Review Board had adopted its Administrative Rules on December 18, 1975, and that such rules became effective January 1, 1976. One of these rules (OAR 127-40.050) outlines the requirements which must be fulfilled by public contracting agencies desiring to require mandatory prequalification of contractors for various classes of public improvements pursuant to ORS Chapter 279, as amended by the 1975 Act. The staff recommendation outlined above, including the proposed temporary rule (70.185), is intended to fulfill these requirements pending the availability of the model rules from the Attorney General's Office and the adoption of a permanent rule. Stated briefly, it would authorize a continuation of the long-standing practice (based upon former statutory provisions) of requiring contractors to submit an application for prequalification approval prior to the receipt of bids for public improvement projects estimated to cost $10,000 or more for the Department of Higher Education. A copy of the proposed temporary rule has been submitted to the Public Contract Review Board and will be filed with them and with the Secretary of State formally if it is adopted by the Board on January 20, 1976.

Board Discussion and Action

Mr. Harms said the Public Contract Review Board should be commended for its efforts in making a set of workable rules from some very poor legislation.

The Board approved the staff recommendations as presented and adopted the temporary rule, with the following voting in favor: Directors Carpenter, Feves, Harms, Joss, McIntyre, and McLauren. Those voting no: None. Mr. Perry was absent from the meeting at this time.
With the assistance of Balzhiser & Colvin, Eugene, project engineers, drawings and specifications were prepared for the correction of electrical safety deficiencies within McArthur Court at the University of Oregon. Upon the recommendation of institutional officials, these documents were accepted on behalf of the Board and bids for the work were opened in Eugene on November 26, 1975. Five bids were received, ranging from a low of $45,990 to a high of $80,885. A contract award was made to the lowest bidder and the following tentative budget was approved for the project:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct construction costs - McPheeters Electric Co., Eugene</td>
<td>$45,990</td>
</tr>
<tr>
<td>Professional services fees</td>
<td>$4,599</td>
</tr>
<tr>
<td>Construction supervision</td>
<td>$2,430</td>
</tr>
<tr>
<td>Physical plant and miscellaneous costs</td>
<td>$4,302</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$3,679</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$61,000</strong></td>
</tr>
</tbody>
</table>

The work includes the installation of a generator for emergency electrical power, improvements to emergency and exit lighting and the upgrading of a portion of the general building electrical system.

The total project costs of $61,000 will be charged against the expenditure limitation of $1,675,000 for safety deficiency corrections, Phase I, at the University of Oregon, funded as part of the program authorized by Chapter 48, Oregon Laws 1975.

**RECAPITULATION UPON RECEIPT OF BIDS AND AWARD OF CONTRACT**

**Project** - UO Safety Deficiency Corrections, Phase I (McArthur Court Electrical System Improvements)

**Engineers** - Balzhiser & Colvin, Eugene

**Board's priority** - Part of No. 1 in 1975-1977 (Educational & General Plant)

**Legislative authorization** - Chapter 48, Oregon Laws 1975

**Estimated total project costs** | $61,000

**Direct construction costs - Total** | $45,990

**Scheduled completion** - March 1976

**Financing plan:**
- General Fund appropriation | $30,500
- Article XI-G bond proceeds | 30,500
- **Total** | **$61,000**

**Board Discussion and Action**

The Board received the report as presented.

**Staff Report to the Board**

Upon the recommendation of officials of the University of Oregon, the work of the prime contractor for the remodeling of a portion of the basement of Esslinger Hall (formerly identified as the Men's Physical Education Building) was accepted as of December 22, 1975. The Vice Chancellor for Facilities Planning inspected the project on behalf of the Board.
A revised semifinal budget is shown below in comparison with the approved post-bid budget reported to the Board on November 25, 1975:

<table>
<thead>
<tr>
<th></th>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase or Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>12/22/75</td>
<td>11/25/75</td>
<td></td>
</tr>
<tr>
<td>Direct construction costs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Morris P. Kielty, Eugene</td>
<td>$47,019</td>
<td>$44,063</td>
<td>$2,956 (1)</td>
</tr>
<tr>
<td>Professional services fees</td>
<td>4,702</td>
<td>4,406</td>
<td>296</td>
</tr>
<tr>
<td>Construction supervision</td>
<td>2,430</td>
<td>2,430</td>
<td>-</td>
</tr>
<tr>
<td>Physical plant and miscellaneous costs</td>
<td>2,849</td>
<td>3,000</td>
<td>(151)</td>
</tr>
<tr>
<td>Movable equipment</td>
<td>3,000</td>
<td>3,898</td>
<td>(898)</td>
</tr>
<tr>
<td>Contingencies</td>
<td>2,203</td>
<td>2,203</td>
<td></td>
</tr>
<tr>
<td><strong>Total project costs</strong></td>
<td><strong>$60,000</strong></td>
<td><strong>$60,000</strong></td>
<td><strong>$0</strong></td>
</tr>
</tbody>
</table>

(1) Includes dividing and altering a main air supply duct for acoustical separation; the extension of a masonry wall; the addition of electrical outlets; the deletion of a toilet room; the relocation of an 8-inch storm drain encountered during excavation for new entry; the addition of a ramp at shower entry and other minor revisions included within three approved change orders.

The work included remodeling an existing locker and shower room to make the facilities usable by both men and women. A new outside entrance to the basement altered area was also provided. Drawings and specifications were prepared by the Physical Plant Department with the assistance of Architects Morris - Redden & Associates, Eugene.

This project constituted a portion of the various campus buildings remodeling at the University of Oregon for which an expenditure limitation of $1,430,000 was established within Chapter 331, Oregon Laws 1975. It was financed in equal shares from the General Fund appropriation in the Act and from proceeds from the sale of bonds under the provisions of Article XI-G of the Oregon Constitution.

**RECAPITULATION UPON RECEIPT OF BIDS AND AWARD OF CONTRACT**

**Project** - UO Various Campus Buildings Remodeling (portion for Esslinger Hall)

**Architects** - Morris - Redden & Associates, Eugene

**Board's priority** - Part No. 4 in 1975-1977 (Educational & General Plant)

**Legislative authorization** - Chapter 331, Oregon Laws 1975

**Estimated total project costs** | $60,000

**Estimated total direct construction costs** | $47,019

**Financing plan:**
- General Fund appropriation: $30,000
- Article XI-G bond proceeds: 30,000

**Total** | $60,000

**Board Discussion and Action**

The Board received the report as presented.
Report of Bids and Contract
Award for Safety Deficiency Corrections, Phase I, and Remodel (Fenton Hall), UO

Staff Report to the Board

Meeting #428-95
January 20, 1976

With the assistance of Balzhiser, Longwood, Smith, Paul & Anderson, Eugene, project architects, drawings and specifications were prepared for the correction of safety deficiencies and certain other remodeling work within Fenton Hall at the University of Oregon, authorized by Chapters 48 and 331, Oregon Laws 1975. Upon the recommendation of institutional officials, these documents were accepted on behalf of the Board and bids for the work were opened in Eugene on November 12, 1975. Five bids were received, ranging from a low of $165,300 to a high of $205,335. A contract award was made to the lowest bidder and the following tentative budget was approved for the project:

- Direct construction costs - Vik Construction Co., Eugene $165,300
- Reserved for second floor renovations (to be bid separately) $57,381
- Professional services fees $24,768
- Construction supervision $3,240
- Physical plant and miscellaneous costs $9,177
- Movable equipment $6,000
- Contingencies $11,134
- Total $222,681

The work included within the initial contract includes improvements in circulation, exiting, and electrical wiring, increased fire-rating of partition construction, the enclosure of stairs and the installation of a fire detection system. Additional work to be bid separately in the near future is expected to provide offices, a resource center and a lounge-conference room on the second floor.

Of the total project costs, $137,000 will be charged against the expenditure limitation for safety deficiency corrections, Phase I, authorized by Chapter 48, Oregon Laws 1975, and the remaining $140,000 will be charged against the expenditure limitation of $1,430,000 for various campus buildings remodeling authorized by Chapter 331, Oregon Laws 1975.

RECAPITULATION UPON RECEIPT OF BIDS AND AWARD OF CONTRACT

Project - UO Safety Deficiency Corrections, Phase I, and Remodel (Fenton Hall)

Architects - Balzhiser, Longwood, Smith, Paul & Anderson, Eugene

Board's priority - Part of Nos. 1 & 4 in 1975-1977 (Educational & General Plant)

Legislative authorization - Chapters 48 and 331, Oregon Laws 1975

- Estimated total project costs $277,000
- Direct construction costs - Total $222,681
- Scheduled completion - April 1976

Financing plan:
- General Fund appropriations:
  - Chapter 48, Oregon Laws 1975 $68,500
  - Chapter 331, Oregon Laws 1975 $70,000
  - Article XI-G bond proceeds $138,500
- Total $277,000

Board Discussion and Action

The Board received the report as presented.
Upon the recommendation of officials of Portland State University and W. E. Group, P. C., project architects, the work of the prime contractor for the Lincoln Hall (Old Main) Alterations was accepted on behalf of the Board on September 15, 1975. The work was inspected by the Vice Chancellor for Facilities Planning.

A revised semifinal project budget is shown below in comparison with the budget reported to the Board May 21, 1974:

<table>
<thead>
<tr>
<th>Revised Budget 9/15/75</th>
<th>Original Budget 5/21/74</th>
<th>Increase or Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct construction costs - E. Carl Schiewe, Portland</td>
<td>$1,284,625</td>
<td>$1,216,344</td>
</tr>
<tr>
<td>Professional services fees</td>
<td>164,138</td>
<td>168,137</td>
</tr>
<tr>
<td>Furnishings and equipment</td>
<td>128,630</td>
<td>170,865</td>
</tr>
<tr>
<td>Construction supervision and miscellaneous costs</td>
<td>42,607</td>
<td>16,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Totals</td>
<td>$1,620,000</td>
<td>$1,620,000</td>
</tr>
</tbody>
</table>

(1) Includes deletion of certain items of demolition and finishes in certain rooms, addition of construction of an orchestra pit, upgrading of fire ratings of closures at window openings, addition of thermolatches and smoke detectors at smoke hatches over stage, addition of structural fill at six old skylight openings, addition of steel rolling door and other work at the loading dock, revisions to automatic fire sprinkler system, addition of stainless steel roof jacks to mechanical roof openings, addition of steam main in the basement corridor to interconnect the existing steam supply to two fan rooms, various modifications to existing ductwork, modifications to entry stairways to auditorium and other minor modifications included within twelve approved change orders.

The remodeling within Lincoln Hall included major improvement of the electrical and mechanical systems, the installation of air cooling capabilities within the auditorium, the addition of an orchestra pit, the complete rehabilitation of the auditorium and the stage, an extension of the fly gallery, and significant improvements to the dressing rooms, green room, design studio, repair shop and other theatre arts and music special-purpose spaces. Provision was made also for the future installation of several music practice room modular units at the west end of the basement level when funding becomes available. An elevator was installed to serve all five levels of the building, thus providing improved access for the physically handicapped.

Funds for the project were provided from the General Fund appropriation within Chapter 709, Oregon Laws 1971, and from bond borrowings under the provisions of Article XI-G of the Oregon Constitution.

RECAPITULATION UPON INSPECTION AND ACCEPTANCE

Project - PSU Lincoln Hall (Old Main) Alterations

Architects - W. E. Group, P. C., Portland

Board's priority - No. 30 in 1971-1973 (Educational and General Plant)

Legislative authorization - Chapter 709, Oregon Laws 1971

Total project costs (excluding $50,000 for Shattuck Hall renovations and furnishings) $1,620,000
Meeting #428-97

January 20, 1976

Approximate gross area of building - 80,000 square feet

Approximate net area directly affected by the remodeling (including area that was removed, added, worked but not finished and both worked and finished) - 47,636 square feet

Total direct construction costs
Average (per square foot of remodeled area) - $26.97

$1,284,625

Financing plan:

<table>
<thead>
<tr>
<th>Description</th>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase or Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Fund appropriation</td>
<td>$893,888</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Article XI-G bond borrowings</td>
<td>726,112</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>$1,620,000</td>
<td></td>
</tr>
</tbody>
</table>

Board Discussion and Action

The Board received the report as presented.

Staff Report to the Board

Upon the recommendation of Portland State University officials and C. W. Timmer Associates, Inc., Beaverton, project engineers, the work of the prime contractor for the Utility Improvements (Steam Service) at Portland State University was accepted on behalf of the Board on November 26, 1975. The work was inspected by the Vice Chancellor for Facilities Planning.

A revised semifinal project budget is shown below in comparison with the budget reported to the Board on September 24, 1974:

<table>
<thead>
<tr>
<th>Description</th>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase or (Decrease)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct construction costs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fullman Mechanical Contractors, Inc., Portland</td>
<td>$349,618</td>
<td>$339,227</td>
<td>$10,391 (1)</td>
</tr>
<tr>
<td>Professional services fees</td>
<td>32,165</td>
<td>30,530</td>
<td>1,635</td>
</tr>
<tr>
<td>Construction supervision and miscellaneous costs</td>
<td>1,406</td>
<td>5,385</td>
<td>-3,979</td>
</tr>
<tr>
<td>Contingencies</td>
<td>6,785</td>
<td></td>
<td>(6,785)</td>
</tr>
<tr>
<td>Totals</td>
<td>$383,189*</td>
<td>$381,927</td>
<td>$1,262</td>
</tr>
</tbody>
</table>

*See Recapitulation for financing plan

(1) Includes revisions to storm drain system, the change of a swimming pool drain from the storm sewer to the sanitary sewer, addition of capability for future building connections, revisions to footings at building addition at abandoned sewer line, addition of a support angle for steel wall panels at existing building, revisions to the specifications for the tube access panels on the steam boiler and other minor modifications included within six approved change orders.

The steam improvements included the addition of a second boiler in the southwest utility plant adjacent to the Health and Physical Education Building and the installation of new steam and condensate return lines for connection to the Science buildings, thus relieving a portion of the load previously carried from the heating plant in Cramer Hall. Piping revisions within Science II were also accomplished. The new boiler has a rated capacity of approximately 20,000 MBH, comparable to the initial unit. It is equipped to burn either natural gas or oil and will operate below maximum pressures of 15 pounds, the limit for boilers without continuous supervision. The new boiler was installed within a small building addition at the east side of the existing plant. For convenience, the contract included the separation of the storm and sanitary sewer from Hall to Montgomery Streets, but this work was funded separately by an allocation of $11,927 from the Board's reserve for physical plant rehabilitation and minor capital improvements. It was not part of the capital construction project.
The remainder of the total expenditure limitation of $450,000 approved by the 1973 Legislature for Utility Improvements at Portland State University is being reserved for the initial phase of a general monitoring system.

The costs of the steam service improvements were financed equally from the General Fund appropriation in Chapter 592, Oregon Laws 1973, and Article XI-G bond proceeds. (The auxiliary enterprises resources contemplated for the total utility improvements project relate exclusively to the general monitoring system.)

RECAPITULATION UPON INSPECTION AND ACCEPTANCE

Project - PSU Utility Improvements (Steam Service)

Engineers - C. W. Timmer Associates, Inc., Beaverton

Board's priorities in 1973-1975 - No. 5e (Educational and General Plant)  
No. 1e (Auxiliary Enterprises)

Legislative authorization - Chapter 592, Oregon Laws 1973

Total project costs (Steam Service portion) $383,189*

Total direct construction costs (Steam Service portion) $349,618

Financing plan (Steam Service portion):
General Fund appropriation $185,631
Article XI-G bond borrowings under the Oregon Constitution 185,631
Board's reserve for rehabilitation 11,927
Total $383,189

*Includes $11,927 expended for sewer modifications funded separately

Board Discussion and Action

The Board received the report as presented.

Report of Appointment of Architect for Recreational Facilities (Handball Courts), SOSC

Upon the recommendation of officials of Southern Oregon State College, arrangements were made for the professional services of Philip C. Patterson, Architect, Medford, in association with Langford & Stewart, City and Regional Planners, also of Medford, for the design and contract administration of the proposed handball courts which would be located near or adjacent to the main gymnasium of the Physical Education Building on the campus in Ashland. Legislative authorization for the project was included within the 1973-1975 expenditure limitation of $455,000 for various recreational facilities.

For his services, the architect will be compensated on a time and materials basis not to exceed nine percent of the direct construction costs. Funds for the planning are being provided from commingled student building fees.

The professional services agreement stipulates that the architect shall keep Wayne Struble, AIA, Medford, current with the general progress of the planning and construction supervision so that in the event of the disability or incapacity of the architect, Mr. Struble will, upon written notification from the Board's Office, assume the rights and responsibilities of the architect as outlined in the agreement.

Board Discussion and Action

The Board received the report as presented.
Staff Report to the Board

Three bidders submitted quotations in Corvallis on November 25, 1975, for plumbing improvements within three separate buildings at Oregon State University as part of the program for the correction of safety deficiencies approved by the 1975 Legislature. The quotations received ranged from a low of $133,000 to a high of $316,330.

Inasmuch as the low bid was within the funds available for the work, a contract award was made and the following project budget was approved:

<table>
<thead>
<tr>
<th>Direct construction costs</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tech, Inc., Salem</td>
<td>$133,000</td>
</tr>
<tr>
<td>Professional services fee</td>
<td>$11,970</td>
</tr>
<tr>
<td>Construction supervision and miscellaneous costs</td>
<td>$8,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$6,030</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$159,000</strong></td>
</tr>
</tbody>
</table>

The work of the contract will eliminate certain serious safety problems by providing for the installation of eyewash fountains and deluge showers in all three buildings and also will include the modification of laboratory and other sink traps and their attendant plumbing vent piping within Weniger Hall.

RECAPITULATION UPON RECEIPT OF BIDS AND CONTRACT AWARD

Project - OSU Safety Deficiency Corrections, Phase I (Weniger, Wiegand and Withycombe Halls)

Engineers - Morrison, Funatake & Associates, Inc., Portland

Board's priority - Portion of No. 1 in 1975-1977 (Educational and General Plant)

Legislative authorization - Chapter 48, Oregon Laws 1975

Total project costs (out of $1,650,000 being allocated to OSU from legislative authorization of $5,920,000 for Safety Deficiency Corrections, Phase I) $159,000

Total direct construction costs (this portion only) $133,000

Scheduled completion - April 1976

Tentative financing plan:
- General Fund appropriation $79,500
- Article XII-G bond proceeds 79,500
- Total $159,000

Board Discussion and Action

The Board received the report as presented.

Staff Report to the Board

Nine bidders entered quotations on November 15, 1975, for the Library and Laboratory Addition to the Yaquina Bay Marine Science Center for Oregon State University. They ranged from a low of $520,800 to a high of $759,922, all within the estimate of Architects Hewlett, Jamison, Atkinson & Luey, Portland, who prepared the drawings and specifications for the work.

Inasmuch as the bids were well within the funds authorized for the project by the 1975 Legislature, a contract award was made to the lowest bidder and the following tentative budget was approved:
The architectural features of the addition will match those of the existing building. For example, the exterior walls will be of tilt-up reinforced concrete columns and panels, the latter with exposed aggregate finish to match the initial units. The pitched roof will be formed with glu-laminated wood trusses and covered with cedar shakes over plywood. All exterior metal work is to be painted, corrosion-resistant aluminum or stainless steel. Windows are to be of anodized aluminum, double-glazed to conserve energy. Laboratory area interior partitions will be painted concrete block and interior office partitions are to be painted gypsum board on wood studs. Generally, vinyl asbestos tile floor covering will be used throughout, but some floors will be of surface-hardened concrete. Ceramic tile floors and wainscots will be provided within toilet rooms. Ceilings in the classroom-laboratory areas will be painted gypsum board, and in the offices and corridors ceilings are to be finished with acoustical tile over gypsum board. Generally, lighting will be by fluorescent fixtures and spaces will be heated with electricity. Baseboard heaters will be provided in offices while classrooms and laboratories will be heated and ventilated with air-handling units utilizing electric heating coils.

The addition will be located at the center of the south side of the existing structure, paralleling the present east and west wings, and will be connected to the main building by an enclosed walkway. Of the total gross area of approximately 15,875 square feet to be constructed, about 12,036 square feet will be on the main floor and the remaining 3,839 square feet will be located on a second floor (located under the pitched roof and above the center portion of the new main floor addition). The space on the ground level will provide several instructional classrooms, a seminar room, cold room, offices, mechanical room, toilet rooms and the connecting link to the existing building. The space on the second floor will be accessible by two stairways and an elevator and will accommodate the library and reading room as well as some storage area and a mechanical room.

The project costs of $780,000 are $190,000 less than the expenditure limitation of $970,000 authorized within Chapter 331, Oregon Laws 1975. The funding is being provided in equal shares from the General Fund appropriation in the Act and from proceeds from the sale of bonds under the provisions of Article XI-G of the Oregon Constitution.

RECAPITULATION UPON RECEIPT OF BIDS AND CONTRACT AWARD

Project - OSU Marine Science Center Library and Laboratory Addition

Architects - Hewlett, Jamison, Atkinson & Luey, Portland

Board’s priority in 1975-1977 - No. 9 (Educational and General Plant)

Legislative authorization - Chapter 331, Oregon Laws 1975

Total project costs $780,000

Gross area - 15,875 square feet

Direct construction costs:

<table>
<thead>
<tr>
<th>Item</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>$780,000</td>
</tr>
<tr>
<td>Building and fixed equipment only</td>
<td>$620,800</td>
</tr>
<tr>
<td>Average (per square foot)</td>
<td>$35.90</td>
</tr>
</tbody>
</table>
Scheduled completion - September 1976

Financing plan:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Fund appropriation</td>
<td>$300,000</td>
</tr>
<tr>
<td>Bond borrowings under provisions of</td>
<td></td>
</tr>
<tr>
<td>Article XI-C of the Oregon Constitution</td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>$780,000</td>
</tr>
</tbody>
</table>

Board Discussion and Action

The Board received the report as presented.

Staff Report to the Board

Upon the recommendation of institutional officials and Balzhiser, Longwood, Smith, Paul & Anderson, Eugene, project architects, the work of the prime contractors for the Dixon Recreation Center (Intramural/Recreation Building) at Oregon State University was accepted on behalf of the Board on December 17, 1975. The work was inspected by the Vice Chancellor for Facilities Planning.

A revised semifinal project budget is shown below in comparison with the budget reported to the Board on May 22, 1973:

<table>
<thead>
<tr>
<th>Description</th>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase (Decrease)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct construction costs:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Willis A. Hill, Salem</td>
<td>$1,405,872</td>
<td>$1,387,300</td>
<td>$18,572</td>
</tr>
<tr>
<td>Synthetic Floor Surfacing</td>
<td>47,925</td>
<td>48,000</td>
<td>(75)</td>
</tr>
<tr>
<td>J. W. Giselman, Portland</td>
<td>120,576</td>
<td>121,142</td>
<td>(566)</td>
</tr>
<tr>
<td>Professional services fees</td>
<td>56,632</td>
<td>60,000</td>
<td>(3,368)</td>
</tr>
<tr>
<td>Furnishings and equipment costs</td>
<td>63,995</td>
<td>48,150</td>
<td>15,845</td>
</tr>
<tr>
<td>Supervision and physical plant costs</td>
<td>-</td>
<td>50,408</td>
<td>(50,408)</td>
</tr>
<tr>
<td>Contingencies</td>
<td>$1,695,000</td>
<td>$1,695,000</td>
<td>$0</td>
</tr>
</tbody>
</table>

(1) Includes additional gravel and the deletion of a portion of a storm drain connection; provision for concrete conduit vault set on gravel bed and backfill, addition of conduits from vault to transformer and cellular duct conduit with trench; extension of downsink collection line and catchbasin connects; revisions to site drainage; deletion of anchors for steam and condensate lines, addition of a drainage pump on floor of vault; furnishing of additional floor plates; mounting equipment provisions; addition of two TV cameras and boxes in gym; installation of conduit from tunnel; sauna heating control changes; increasing overhead at elevator shaft; increasing beam width; raising four steam system manholes; substitution of ivy for lawn north of building; resizing of sprinklers and valves; and other changes incorporated within 14 approved change orders.

For the gross area of 50,089 square feet, the direct construction costs of $1,361,686 for the building and fixed equipment, excluding outside utilities and related site work, average approximately $26.71 per square foot.

The building is located on the east side of College Drive (26th Street), adjacent to and just south of the Men's Physical Education Building. It provides a variety of activity areas, such as a multi-purpose gymnasium, a combative sports room, a weight room, a slimnastics room, 10 individual handball courts and four separate squash courts, another activity room for table tennis, dancing, meetings, audio-visual showings, etc., as well as a children's locker, sauna and toilet facilities for men and women students. Offices and a control station are provided on the second floor.
The Dixon Recreation Center was constructed of reinforced brick masonry and concrete. The interior and exterior walls of the multi-use gymnasium are suitably finished for game play. The walls of the squash and handball courts are finished with cement plaster. Other activity rooms have exposed brick walls. Some floors are exposed concrete, others are finished with wood, a synthetic material, vinyl asbestos tile or ceramic tile, depending upon the use of the space. Heating is provided from the campus central utility plant. Accessibility by the physically handicapped is provided by a ramped entrance and an elevator. Landscaping improvements include lawns, planting areas and irrigation.

Funds for the project are being provided from balances available for auxiliary enterprises and from the proceeds of bonds issued under the provisions of Article XI-F(1) of the Oregon Constitution. Although the original expenditure limitation was $1,805,000, the Board and the State Emergency Board authorized an allocation of $110,000 thereof for the new Spring Sports Complex at Oregon State University, thus reducing the budget of the Dixon Recreation Center to $1,695,000.

RECAPITULATION UPON INSPECTION AND ACCEPTANCE

Project - OSU Dixon Recreation Center (Intramural/Recreation Building)

Architects - Balzhiser, Longwood, Smith, Paul & Anderson, Eugene

Board's priority - No. 12 in 1971-1973 (Auxiliary Enterprises)

Legislative authorization - Chapter 709, Oregon Laws 1971

Total project costs $1,695,000*

Approximate gross area - 50,989 square feet

Total direct construction costs $1,453,797

Building and fixed equipment only $1,361,686

Average (per square foot) - $26.71

Financing plan:

Self-liquidating bond borrowings issued under the provisions of Article XI-F(1) of the Oregon Constitution $1,066,000

Balances available for auxiliary enterprises (commingled student building fees) 629,000

Total $1,695,000

*Excluding $110,000 allocated for replacement of intercollegiate track within the Spring Sports Complex.

Board Discussion and Action

The Board received the report as presented.

Report of Bids and Contract

Award for Safety Deficiency Corrections, Phase I, (Farriers School), OSU

Staff Report to the Board

With the assistance of Gordon and Associates, Inc., Corvallis, project engineers, drawings and specifications were prepared for the correction of safety deficiencies within the building used for the Farriers School at Oregon State University.

Upon the recommendation of institutional officials, these documents were accepted on behalf of the Board and bids for the work were opened in Corvallis on November 18, 1975. The three valid quotations received ranged from a low of $8,549 to a high of $15,985. (A fourth bid was eliminated because it was incomplete.)
A contract award was made to the low bidder and the following tentative budget was approved for the project:

Direct construction costs - Dale Ramsay Construction Co., Corvallis
- $8,549

Professional services fees
- 769

Construction supervision and miscellaneous costs
- 300

Contingencies
- 457

Total
- $10,075

The work includes the installation of an automatic fire sprinkler system, complete with alarm valve and alarm bell, as well as the provision for exiting improvements, including a fire-rated enclosure of an existing stair.

The total project costs of $10,075 are being charged against the expenditure limitation of $1,650,000 for safety deficiency corrections, Phase I, at Oregon State University, funded as part of the program authorized within Chapter 48, Oregon Laws 1975.

RECAPITULATION UPON RECEIPT OF BIDS AND AWARD OF CONTRACT

Project - OSU Safety Deficiency Corrections, Phase I (Farriers School)

Engineers - Gordon and Associates, Inc., Corvallis

Board's priority - Part of No. 1 in 1975-1977 (Educational & General Plant)

Legislative authorization - Chapter 48, Oregon Laws 1975

Estimated total project costs
- $10,075

Direct construction costs - Total
- $8,549

Scheduled completion - March 1976

Financing plan:
- General Fund appropriation $5,037
- Article XI-C bond proceeds 5,038
- Total $10,075

Board Discussion and Action

The Board received the report as presented.

Staff Report to the Board

Upon the recommendation of institutional officials and Balzhiser, Longwood, Smith, Paul and Anderson, Eugene, project architects, the work of the prime contractor for the Animal Care Facilities at Oregon State University was accepted on November 21, 1975. The work was inspected by the Vice Chancellor for Facilities Planning.

A revised semifinal project budget is shown below in comparison with the budget reported to the Board on November 26, 1974:
Revised Budget | Original Budget | Increase or Decrease
---|---|---
Direct construction costs - Dale Ramsay Construction Co., Corvallis | $455,881 | $436,480 | $19,401<sup>(1)</sup>
Professional services fees | 29,296 | 34,275 | (4,979)
Equipment and miscellaneous costs | 19,998 | 9,755 | 10,243
Construction supervision | 4,825 | 7,725 | (2,900)
Contingency | - | 21,765 | (21,765)
**Totals** | **$510,000** | **$510,000** | **$0**

<sup>(1)</sup> Includes removal of a "stall" building and oil tank from the site; extension of storm sewers; revisions to switching for lighting fixtures; grounding of receptacles installed on roof; modifications of hardware to meet Fire Marshal's requirements; revisions to steam coil and condensate lines; provision for additional telephone and sound system outlets and conduit; providing hot and cold water shut off valves and wall hydrant; relocation of drinking fountains; furnishing extra conduit and box; alteration of existing sewer line at Veterinary Diagnostic Laboratory; installation of special floor covering in corridors and in several rooms; provision for sheet metal and wire mesh closures on cooler box; and other changes incorporated within 13 approved change orders.

The one-story building was constructed on the north side of Washington Way, approximately 350 feet west of the intersection of 30th Street, near the existing Veterinary Diagnostic Clinic. The initial construction phase contains a gross area of approximately 8,315 square feet and includes several animal holding rooms, minor surgery, clinical pathology room, treatment room, offices for the director and clerical staff, diet preparation area, food and bedding storage, animal isolation room, animal receiving room, animal coolers, food coolers, dirty cage and attendant equipment storage, washing area, clean cage and attendant equipment storage, loading dock, toilet rooms, locker and small lounge facilities as well as mechanical service areas.

Provision was made for the potential future expansion of the building through the construction of additional animal rooms, surgeries and other laboratories and the expansion of the various service areas.

The structural frame of the building consists of exterior and interior bearing walls of reinforced grouted concrete block. Footings and foundation walls are reinforced concrete, waterproofed as necessary. Knock-out panels were provided to accommodate the projected future expansion. Precast, prestressed concrete core slabs were used for the roof. Doors and window members are of hollow metal (steel). Interior finishes comply with sanitation requirements consistent with governmental regulations and guidelines established by the Laboratory Animal Welfare Act, amended by the Animal Welfare Act of 1970, and by the National Institutes of Health in 1971.

Of the total project budget of $510,000, $207,500 was allocated from the General Fund appropriation within Section 1 of Chapter 592, Oregon Laws 1973, $207,500 was provided from the proceeds of bonds sold under the provisions of Article XI-G of the Oregon Constitution, and $95,000 was provided from building use credits available to the institution. The financing plan was approved by the State Emergency Board on October 18, 1974.

**Recapitulation upon Inspection and Acceptance**

Project - OSU Animal Care Facilities

Architects - Balzhiser, Longwood, Smith, Paul & Anderson, Eugene
Board's priority in 1973-1975 - No. 3 (Educational and General Plant)

Legislative authorization - Chapter 592, Oregon Laws 1973

Total project costs $510,000

Approximate gross area - 8,315 square feet

Direct construction costs:

- Building and fixed equipment only - Total $455,881
- Average (per square foot) - $48.96

Financing plan:

- General Fund appropriation, Chapter 592, Oregon Laws 1973 $207,500
- Article XI-G bond borrowings 207,500
- Capital outlay building use credits 95,000

Total $510,000

Board Discussion and Action

The Board received the report as presented.

Staff Report to the Board

As reported to the Board on November 25, 1975, the National Science Foundation recently chartered the research vessel WECOMA to Oregon State University and arrangements were made for the professional services of Nickum & Spaulding Associates, Inc., naval architects and marine engineers, Seattle, to assist the staff of the institution in preparing drawings and specifications for various modifications to the new ship, including the transfer of specialized equipment from the predecessor R/V YAQUINA.

Bids for the work were received in Corvallis on December 11. As adjusted to exclude a deductive alternate exercised, the five quotations ranged from a low of $251,650 to a high of $459,153. Upon the recommendation of institutional officials, following receipt of advice from the National Science Foundation that a further grant award had been made to assist in financing the modifications and equipping of the R/V WECOMA, contract documents were forwarded to the lowest bidder and the following budget was approved for the project:

- Direct construction costs - Lincoln Development Company, Newport $251,650
- Professional services fees 38,000
- Equipment, including cranes, switchboard additions, electrical modifications, outfitting equipment, etc. 203,360
- Miscellaneous costs, including expenses applicable to the sale of the R/V YAQUINA 4,000
- Contingencies 22,000

Total $519,010

A supplemental request for additional equipment funds of $25,000 is pending with the National Science Foundation. If it is approved, the project budget will be increased to $544,010.

The work of the contract includes the enlargement of deckhouses, the outfitting of added staterooms and laboratory, and the installation of boat davits and deck machinery. Communications gear, radar, research instruments, cranes, winches, etc., will be transferred from the R/V YAQUINA and additional equipment items will be purchased and installed.
Significant portions of the funds required for adapting and outfitting the R/V WECOMA, which completed its maiden journey from Sturgeon Bay, Wisconsin, to Newport, Oregon, on January 2, 1976, are being provided from proceeds from the sales of the R/V YAQUINA and the SISU and from various gift and grant funds, including indirect cost allowances from instructional and research contracts and grants available to the Department of Oceanography at Oregon State University.

RECAPITULATION UPON RECEIPT OF BIDS AND CONTRACT AWARD

Project - CSU R/V WECOMA Modifications

Naval Architects and Marine Engineers - Nickum & Spaulding Associates, Inc., Seattle

Legislative authorization - Not applicable

Total project costs $ 519,010
Total direct construction costs $ 251,650
Scheduled completion - May 1976

Tentative financing plan:
- Proceeds from sale of R/V YAQUINA $ 277,000
- Proceeds from sale of SISU 53,555
- Equipment grants from National Science Foundation 91,860
- Indirect cost allowances (Department of Oceanography) 96,595
  Total $ 519,010

Board Discussion and Action

The Board received the report as presented.

Condition of Board's Special and Plant Rehabilitation Reserves

As of January 20, 1976, for the Fiscal Year Ending June 30, 1976

I. Board's Unallocated Reserve

(No funds reserved in allocation plan for year 1975-76.)

II. Board's Reserve for Plant Rehabilitation

Balance reported as of November 25, 1975 $ 158,250
Less: Transfer to OCE for Maaske Hall remodeling 15,000
Balance estimated as of January 20, 1976 $ 143,250

III. Computer Systems Development

Balance reported as of November 25, 1975 $ 626,340
Balance estimated as of January 20, 1976 $ 626,340

IV. Accreditation and Instructional Services & Supplies

Balance reported as of November 25, 1975 $ 1,207,000
Balance estimated as of January 20, 1976 $ 1,207,000

Board Discussion and Action

The Board received the report as presented.
Staff Report to the Board

In response to the Board's request for an annual report of single and married student housing, a study has been prepared for the Fall Term 1975. Data on residence hall capacities and occupancies were obtained from all eight institutions. However, data on family housing were obtained only from Eastern Oregon State College, Oregon State University, Southern Oregon State College, and the University of Oregon inasmuch as units of married student housing are not owned and operated now by the other institutions within the State System of Higher Education.

The arrangement of data and the tables within the report are similar to those prepared for the Fall Term 1974, identifying (a) where students live, (b) residence hall capacities and occupancies, (c) capacities of housing for single and married students, (d) total married student enrollments, (e) the academic classification of occupants of institutionally-owned family dwelling units, (f) typical rental rates for family dwelling units at each of the four institutions and (g) comments on the age, condition and assignment policies for family dwelling units.

Some of the main features of the Fall Term 1975 report, included as Supplement B, may be summarized as follows:

Where Students Live

1. The eight institutions provided housing accommodations for 11,835 students, or 18.9% of the total headcount enrollment of 62,747 students. This 18.9% figure was comprised of 16.3% within single student housing and 2.6% in other housing, principally married student apartments. (See Table I.)

2. Fraternities and sororities housed 3,328 students, or 5.3% of the total headcount enrollment. (See Table I.) This represented an increase of 185 students from the data reported last year.

3. Privately-owned residence halls for single students provided housing for 50 students, or 0.1% of the total enrollment, as compared with 852 students, or 1.4% of the enrollment in Fall Term 1974. The major change from 1974 reflects the purchase by the Board of private residence halls in Corvallis and Eugene. Data for the accommodations in these buildings are included within the institutionally-owned residence hall category.

4. Of the total headcount enrollment of 62,747 students in Fall Term 1975, 46,712 students (74.4%) were living in private homes, apartments, etc. (See Table I.) In the report for Fall Term 1974, the comparable figures were 44,464 and 73.8%.

Residence Halls

5. For the State System as a whole, the occupancies of all residence halls averaged about 82.3% of the rated capacities. (See Table II.) This compares with an occupancy rate of 81.7% for the Fall Term 1974. Based upon "marketable capacities," however, the average occupancy factor was 92.8% in the Fall Term 1975.

Housing Capacity

6. Institutionally-owned housing facilities could accommodate a total of 14,126 students at the eight institutions. This total includes a capacity of 12,419 spaces for single students in permanent residence halls and cooperative houses (See Table III.).
Married Student Housing

7. At the four institutions which provided some units of family housing, approximately 21.9% of the male students were married, ranging from a low of 19.0% at Oregon State University to a high of 27.8% at Southern Oregon State College. In the report for Fall Term 1974, the comparable figures were 21.3% of the male students, ranging from 19.4% at Oregon State University to 23.8% at Eastern Oregon State College. Approximately 17.1% of the female students enrolled at these institutions were married, ranging from a low of 12.3% at Oregon State University to a high of 29.0% at Eastern Oregon State College. In the report for Fall Term 1974, the comparable figures were 15.4% of the female students, ranging from 11.8% at Oregon State University to 24.8% at Southern Oregon State College. For the total enrollment at these four schools, 19.9% of the students were married, ranging from a low of 16.5% at Oregon State University to a high of 26.5% at Eastern Oregon State College. (See Table IV.)

8. Of the 820 family dwelling units constructed or acquired specifically to accommodate married students, 161 were occupied by graduate assistants and research fellows and 306 were occupied by other graduate students. Thus, approximately 57.0% of all of these units were assigned to graduate students. (See Table V.)

9. Of the 246 miscellaneous family housing rental units available during Fall Term 1975, 190 were rented to students. Of these, 91 units were occupied by graduate students, including 42 who were classified as graduate assistants or research fellows. (See Table VI.)

10. For the four institutions, the percentage of married male students was highest among graduate assistants, research assistants, etc., followed by other graduates, by special students, and then decreased with each lower academic year to the freshman level. The percentage of married female students was highest among other graduates, followed by special students, graduate assistants and research assistants, and then decreased with each lower academic year to the freshman level. (See Table VII.)

11. The overall percentage of married students living in institutionally-owned housing at the four institutions was 12.3% (972 out of a total of 7,918). On an institutional basis, this percentage varied from a low of 5.0% at Oregon State University to a high of 21.9% at Eastern Oregon State College. (See Table VII.)

12. At the four institutions, the number of married male students increased by 287 (from 4,795 in 1974 to 5,082 in 1975). The percentage of male students married increased 0.6%. (See Table VIII.)

13. Of the grand total of 1,066 family dwelling units at these four institutions, only 518 (48.6%) have been completed within the last fifteen years and are classified as permanent housing. At Oregon State University, 94 apartments in Orchard Court were completed for initial occupancy during Fall Terms 1961 and 1965. At the University of Oregon, 408 apartments in Westmoreland Village were completed for initial occupancy between Fall Terms 1960 and 1964. At Eastern Oregon State College, 16 apartments were completed by Fall Term 1962. The remainder of the family dwelling units available consisted primarily of war surplus buildings obtained from the federal government and residences of varying ages and conditions within the campus boundaries of the institutions. (See Table IX.)

14. In accordance with the policies adopted by the Board on February 18, 1969, it is expected that the rates of charge for student housing shall be such that the income will be sufficient to make each of the three categories of housing—married student, regular residence halls and cooperative living units—self-supporting and self-liquidating. Inasmuch as the circumstances and conditions
at each institution are unique, the Board adopted a staff recommendation of March 27, 1973, to delegate to the institutions the rental rate determination for family dwelling units, subject to approval by the Chancellor and with the understanding that the rate structure would be consistent with policies adopted by the Board to assure fiscal adequacy and propriety.

Because of the variety of facilities available for miscellaneous housing, rental rates differ markedly. (See Tables IV and IX.)

Board Discussion and Action

The Board received the report as presented.
### SUMMARY OF GIFTS AND GRANTS TO DATE FOR YEAR 1975-76

<table>
<thead>
<tr>
<th>Meeting Date</th>
<th>Meeting Total</th>
<th>Cumulative Total for Current Year</th>
<th>Comparable Cumulative Total for Preceding Year</th>
</tr>
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<tbody>
<tr>
<td>July 22, 1975</td>
<td>$13,636,435.23</td>
<td>$13,636,435.23</td>
<td>$8,914,842.74</td>
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<tr>
<td>September 23, 1975</td>
<td>$18,196,102.74</td>
<td>$31,832,537.97</td>
<td>$30,491,269.52</td>
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<td>November 25, 1975</td>
<td>$16,197,215.73</td>
<td>$48,029,753.70</td>
<td>$42,612,625.14</td>
</tr>
<tr>
<td>January 20, 1976</td>
<td>$7,483,854.31</td>
<td>$55,513,608.01</td>
<td>$50,951,212.86</td>
</tr>
</tbody>
</table>
The following gifts and grants to the institutions have been approved for acceptance and expenditure by the institutions and the Board's Office in accordance with Board action on January 27-28, 1964. It was recommended that the Secretary of the Board be authorized to call upon the institutions to make suitable acknowledgement on behalf of the Board to the donors and grantors. The Board approved the recommendation as presented, with the following voting in favor: Directors Carpenter, Feves, Harms, Joss, McIntyre, and McLaurin. Those voting no: None. Mr. Perry was absent from the meeting at this time.

Oregon State University

Gifts totaling $27,740 from the following donors for scholarships and fellowships:

- Amity Lions Club, Amity: $100.00
- Anchorage Borough School District, Anchorage, Alaska: $125.00
- Atlantic Richfield Foundation, Los Angeles, California: $300.00
- Boeing Company, Seattle, Washington: $500.00
- Boise Cascade Corporation, Boise, Idaho: $650.00
- Criswell Scholarship Fund, through the U. S. National Bank of Oregon, Portland: $500.00
- Jonathan Dayton High School, Springfield, New Jersey: $150.00
- DeWuchs-Keckritz Education Trust, through the First National Bank of Oregon, Portland: $1,000.00
- Elks Lodge No. 433, La Grande: $200.00
- Elks Lodge No. 1886, Lincoln City: $300.00
- Elks Lodge No. 1189, Oregon City: $450.00
- Elks Lodge No. 142, Portland: $350.00
- Elks Lodge No. 1814, Prineville: $400.00
- Elks Lodge No. 336, Salem: $200.00
- Elks Lodge No. 823, Vancouver, Washington: $200.00
- Elks National Foundation, Chicago, Illinois: $2,700.00
- Eric Englund Scholarship Fund, through the National Savings and Trust Company, Washington, D. C.: $4,000.00
- Estacada National Honor Society, through Estacada High School, Estacada: $100.00
- First National Bank of Oregon, Portland: $500.00
- Garfield Grange, Estacada: $200.00
- Hillsboro Senior High School, Hillsboro: $375.00
- Hui O Hawaii Club, Corvallis: $500.00
- Kiwanis Club of Lebanon, Lebanon: $400.00
- Ezra Kraus Memorial Scholarship, through the Oregon State University Foundation, Corvallis: $500.00
- Lions Club of Mt. Edgecumbe-Sitka, Mt. Edgecumbe, Alaska: $250.00
- Little River Box Company, Glide: $500.00
- Mapleton Lions Club, Mapleton: $250.00
- K. E. McKay Markets, Coos Bay: $125.00
- K. E. McKay of Coos Bay, Coos Bay: $125.00
- National Association of Secondary School Principals, Reston, Virginia: $1,000.00
- National Collegiate Athletic Association, Shawnee Mission, Kansas: $1,000.00
- National Council of State Garden Clubs, Inc., St. Louis, Missouri: $250.00
- Konrad Nobel Memorial Scholarship, Sandy: $200.00
- Oregon State University Engineering Minority Students Program, Corvallis: $1,800.00
- Pharmacy Minority Scholarship Fund, through the Oregon State University Foundation, Corvallis: $891.00
- Portland Public Schools, Portland: $100.00
- Puget Sound National Bank, Tacoma, Washington: $500.00
- Roping Fund, Diamond: $600.00
- Rotary Club of Newberg, Newberg: $300.00
- South Salem High School, Salem: $300.00
- Standard Oil Company of California, San Francisco, California: $300.00
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January 20, 1976

The Dalles High School, The Dalles
Thurston Senior High School, Springfield
Max D. Tucker Scholarship Fund, through the U. S.
National Bank of Oregon, Portland
Union Pacific Railroad Company, Omaha, Nebraska
West Anchorage High School, Anchorage, Alaska
Womens Auxiliary of the Klamath County Medical Society, Klamath Falls

Battelle Memorial Institute
Grant of $9,258 from the Battelle Memorial Institute, Seattle, Washington, for research entitled, "Models of Population Policy Determinants," October 15, 1975, through June 15, 1976, under the direction of Dr. R. Kenneth Godwin, Assistant Professor of Political Science.

Bend Research, Inc.
Grant of $547 from Bend Research, Inc., Bend, for research entitled, "Formulate and Evaluate Intrauterine Devices Containing Estradiol and B-Estradiol," beginning December 1, 1975, under the direction of Dr. James W. Ayres, Assistant Professor of Pharmaceutical Science.

Mr. & Mrs. M. Chipman
Gifts of one early property indenture parchment and 15 volumes of Charles Dickens' works, from Mr. and Mrs. M. Dale Chipman, Portland. The gifts are valued at $200.

Eastman Kodak Company
Grant of $1,000 from the Eastman Kodak Company, Rochester, New York, "for a project to aid education," beginning September 29, 1975, under the direction of Dr. David P. Shoemaker, Chairman, Chemistry Department.

Mrs. I. Holt
Gifts of nine items of art work and six volumes of "The British Empire in the XIX Century," from Mrs. Isabella Holt, Portland. The gifts are valued at $2,870.

International Nickel Company, Inc.
Grant of $7,500 from the International Nickel Company, Inc., Bellevue, Washington, "for an oceanography training project for one or two students," September 1, 1975, through August 31, 1976, under the direction of Dr. John V. Byrne, Dean of Oceanography.

Jackson/Josephine Job Council
Grant of $6,810 from the Jackson/Josephine Job Council, Medford, "to furnish employment to unemployed or under-employed persons," September 1, 1975, through June 30, 1976, under the direction of Mr. Earle Jossy, County Extension Chairman.

Mid Columbia Economic Development District
Grant of $1,000 from the Mid Columbia Economic Development District, The Dalles, "to provide older persons with nutritional education at Pioneer Potlatch Meal Sites in Wasco, Sherman and Hood River Counties," December 1, 1975, through June 30, 1976, under the direction of Mr. Thomas Thompson, County Extension Chairman.

National Council of the Paper Industry for Air & Stream Improvement
Grant of $8,899.46 from the National Council of the Paper Industry for Air and Stream Improvement, New York, for "Sulfite Waste Research," July 1 through September 30, 1975, under the direction of Dr. James G. Knudsen, Associate Dean of Engineering.

National Science Foundation
Grants totaling $1,003,400 from the National Science Foundation, Washington, D. C., for research and other purposes, as follows:

1. $176,600 - "Hydrothermal Processes on the Galapagos Rift," October 1, 1975, through March 31, 1977, under the direction of Dr. John B. Corliss, Assistant Professor of Oceanography.

2. $19,200 - "Structures, Dynamics and Vibrational Potential Functions of Molecules," November 4, 1975, through October 31, 1976, under the direction of Dr. Kenneth Hedberg, Professor of Chemistry.
3. $56,900 - "North Pacific Experiment (NORPAX): Investigation of Large-Scale Long-Period Fluctuations of Ocean-Atmospheric Coupling at Low Latitudes and Their Consequences," November 1, 1975, through April 30, 1977, under the direction of Dr. William H. Quinn, Research Associate in Oceanography.

4. $50,000 - "Theoretical Studies and the Dynamical Interpretation of Flow Field Observations," January 1, 1976, through June 30, 1977, under the direction of Dr. John S. Allen, Associate Professor of Oceanography.


8. $214,900 - "International Southern Ocean Studies," October 1, 1975, through June 30, 1977, under the direction of Dr. Robert L. Smith, Associate Professor of Oceanography, and Mr. R. Dale Pillsbury, Research Associate in Oceanography.

9. $41,100 - "X-Ray Photoelectron Spectroscopy of Atoms and Small Molecules," December 1, 1975, through May 31, 1977, under the direction of Dr. T. Darra Thomas, Professor of Chemistry.

10. $27,000 - "Transport of Bed Sediments in Coarse-Bedded Streams During Transient Flows," December 1, 1975, through May 31, 1977, under the direction of Dr. Peter C. Klingman, Associate Professor of Civil Engineering.

11. $47,000 - "Physical Studies of Homogeneous DNA," December 1, 1975, through May 31, 1978, under the direction of Dr. K. E. VanHolde, Professor of Biophysics.

Oregon State Dept. Grants totaling $27,411 from the Oregon State Department of Education, Salem, for the following purposes:

1. $6,638 - "For a cadre of teachers to conduct regional workshops relative to personal finance and for consumer education," October 15, 1975, through June 30, 1976, under the direction of Dr. Arnie Heuchert, Instructor, Vocational Education.

2. $20,773 - "To produce a handbook of information on vocational products and processes and an evaluation of vocational and exemplary projects carried on in the School of Education during fiscal years 1970 through 1975," August 15, 1975, through April 30, 1976, under the direction of Dr. Larry Kenneke, Assistant Professor of Industrial Education.

Oregon Executive Dept. Grant of $15,141 from the Oregon State Executive Department, Salem, "to furnish pre-employment training to unemployed persons to better fit them to compete in seeking employment," October 1, 1975, through December 31, 1976, under the direction of Mr. John Frizzell, County Extension Chairman.
Oregon State Highway Division

Grant of $6,520 from the Oregon State Highway Division, Roseburg, "for a vibration measurement study in the Roseburg area," July 1, 1975, through June 30, 1976, under the direction of Dr. Richard Couch, Associate Professor of Geophysical Oceanography.

Port of Astoria

Grant of $21,750 from the Port of Astoria, Astoria, for an "Analysis of Sedimentation Patterns and Benthic Infauna Communities in the Columbia River Estuary," November 1, 1975, through February 29, 1976, under the direction of Dr. Robert L. Holton, Research Associate in Oceanography.

Research Corporation

Grants totaling $13,300 from the Research Corporation, New York, for the following purposes:

1. $6,400 - "Angular Correlation Studies in Nuclear and Solid State Physics," October 31, 1975, through December 31, 1976, under the direction of Dr. Kenneth S. Krane, Assistant Professor of Physics.

2. $6,900 - "Effect of the Resistance to Antifungal Agents on the Metabolism of Selected Fungi," December 1, 1975, through June 30, 1976, under the direction of Dr. Leo W. Parks, Professor of Microbiology.

U. S. Dept. of the Army

Grants totaling $324,444 from the U. S. Department of the Army, Portland, for research and other purposes, as follows:

1. $70,964 - "A chemical baseline study near the mouth of the Columbia River," July 1 through August 31, 1975, under the direction of Dr. Robert L. Holton, Research Associate in Oceanography.

2. $16,333 - "Investigation of the Planktonic Communities in the mouth of the Columbia River Disposal Site Study area," July 1 through August 31, 1975, under the direction of Dr. Robert L. Holton, Research Associate in Oceanography.

3. $124,264 - "The Effects of Open Water Dredged Material Disposal on Neritic Benthic Assemblages at the mouth of the Columbia River," September 1, 1975, through May 30, 1976, under the direction of Dr. Andrew G. Carey, Jr., Associate Professor of Oceanography.

4. $80,020 - "Phase II Chemical Baseline Studies Near the Mouth of the Columbia River," September 1, 1975, through June 30, 1976, under the direction of Dr. Robert L. Holton, Research Associate in Oceanography; Dr. Norman H. Cutshall, Research Associate in Oceanography; Dr. Louis Gordon, Assistant Professor in Oceanography; and Dr. Lawrence F. Small, Assistant Professor in Oceanography.

5. $30,063 - "Effects of Open Water Dredged Material Disposal on Zooplankton Communities at the Mouth of the Columbia River," September 1, 1975, through May 30, 1976, under the direction of Dr. Robert L. Holton, Research Associate in Oceanography, and Dr. Lawrence Small, Professor of Oceanography.

6. $2,800 - "Inventory and Assessment of Existing Environmental Conditions at Miller Sands Island in the Columbia River (Physical-Chemical)," June 30 through December 12, 1975, under the direction of Dr. Norman H. Cutshall, Research Associate in Oceanography.

U. S. Dept. of the Interior

Grants totaling $31,922 from the U. S. Department of the Interior, Portland, for the following purposes:

1. $12,534 - "To correlate wind data in an effort to analyze the potential for wind turbine generator sites," October 1, 1975, through October 1, 1976, under the direction of Dr. E. Wendell Hewson, Chairman, Atmospheric Sciences.
2. $19,388 - "An experimental investigation of thermal energy recovery from large power transformers," October 16, 1975, through October 15, 1976, under the direction of Dr. Gordon M. Reistad, Assistant Professor of Mechanical Engineering.

U. S. Dept. of Labor

Grant of $5,600 from the U. S. Department of Labor, Seattle, Washington, "for a project to research various programs and areas of manpower related fields and to analyze and classify training, resource and evaluation materials," November 1 through December 15, 1975, under the direction of Dr. Gary W. Sorenson, Chairman, Economics Department.

U. S. Dept. of the Navy

Grants totaling $1,314,161 from the U. S. Department of the Navy, Arlington, Virginia, for the following purposes:

1. $1,271,011 - "Oceanographic Research," August 1, 1975, through October 31, 1976, under the direction of Dr. Wayne V. Burt, Professor of Oceanography.

2. $43,150 - "The development and testing of macro-models of oceanographic acoustic signal processing systems," August 1, 1975, through July 31, 1976, under the direction of Dr. John L. Saugen, Associate Professor of Electrical and Computer Engineering.

U. S. Energy Research and Development Administration

Grants totaling $277,441 from the U. S. Energy Research and Development Administration, Richland, Washington, for the following purposes:

1. $10,441 - "Radioecological Studies of Amphibians," September 15, 1975, through September 14, 1976, under the direction of Dr. David L. Willis, Chairman, General Science.

2. $267,000 - "Ecological and Radioecological studies in the Columbia River Estuary and adjacent Pacific Ocean," July 1, 1975, through June 30, 1976, under the direction of Dr. Norman H. Cutshall, Research Associate in Oceanography.

U. S. Environmental Protection Agency

Grants totaling $93,187 from the U. S. Environmental Protection Agency, Cincinnati, Ohio, for the following purposes:

1. $68,187 - "To provide farm services and supplies to maintain 2.3 acres of government leased land located at Corvallis, Oregon," October 20, 1975, through September 13, 1976, under the direction of Mr. Phillip D. Olson, Instructor of Agronomic Crop Science.

2. $25,000 - "Absorption and Distribution of Low Levels of Cadmium: A Comparison Between Water and Food," December 1, 1975, through November 30, 1976, under the direction of Dr. Ian J. Tinsley, Professor of Agricultural Chemistry.

U. S. Nuclear Regulatory Commission

Grant of $50,000 from the U. S. Nuclear Regulatory Commission, Washington, D. C., for research entitled, "Evaluation of Fission-Product After Heat," July 1, 1975, through June 30, 1976, under the direction of Dr. Bernard I. Spinrad, Professor of Nuclear Engineering.

U. S. Public Health Service

Grants totaling $1,318,737 from the U. S. Public Health Service, Bethesda, Maryland, for research and other purposes, as follows:

1. $3,000 - "For a post doctoral research training fellowship," October 15, 1975, through October 14, 1976, under the direction of Dr. Donald J. Reed, Professor of Biochemistry.

2. $426,565 - "Toxicology of Environmental Chemicals," November 1, 1975, through October 31, 1976, under the direction of Dr. Virgil H. Freed, Head of Agricultural Chemistry.
3. $735,029 - "Investigations into various aspects of environmental health through the Environmental Health Sciences Center," November 1, 1975, through October 31, 1976, under the direction of Dr. Virgil H. Freed, Head, Department of Agricultural Chemistry.


5. $27,165 - "For the development of Laboratory Animal Diagnostic Services," December 1, 1975, through November 30, 1976, under the direction of Dr. E. Edward Wedman, Head of Veterinary Medicine.

6. $56,395 - "Detoxication Mechanisms in Insects," December 1, 1975, through November 30, 1976, under the direction of Dr. Leon C. Terriere, Professor of Entomology.

7. $3,000 - "Research training under post doctoral research fellowship," November 1, 1975, through October 31, 1976, under the direction of Dr. Lavern J. Weber, Associate Professor of Fisheries.

8. $56,870 - "Mechanisms of Toxicity - Halogenated Antibacterials," December 1, 1975, through November 30, 1976, under the direction of Dr. Donald R. Buhler, Professor of Agricultural Chemistry.

University Corporation for Atmospheric Research

Grant of $12,791 from the University Corporation for Atmospheric Research, National Center for Atmospheric Research, Boulder, Colorado, for research entitled, "Analyses of Low-level Lifting over the NHRE Mesoscale Network," July 1, 1975, through June 30, 1976, under the direction of Dr. Larry J. Mahrt, Assistant Professor of Atmospheric Science.

University of Washington

Subgrant of $12,001 through the University of Washington, Seattle, Washington, under a National Science Foundation grant, for "Coniferous Forest Biome," January 1 through December 31, 1975, under the direction of Dr. Richard H. Waring, Associate Professor of Forest Management.

Weyerhaeuser Company

Grant of $12,474 from the Weyerhaeuser Company, Tacoma, Washington, for research entitled, "Sediment Transport and Turbidity in Mountain Streams," November 1, 1975, through June 30, 1976, under the direction of Dr. Robert L. Beschta, Assistant Professor of Forest Hydrology.

Grants to Agric. Exper. Stations:

Gifts to the several Agricultural Experiment Station Departments and Divisions for research work and other purposes, from various donors, as follows:

Agricultural Research Foundation

$750 - "Breeding, genetics, pathology and culture of hops," July 1, 1975, through June 30, 1976, under the direction of Dr. Ralph Berry, Associate Professor of Entomology.

$1,444.39 - "Control of pests of fruit and nut crops," July 1, 1975, through June 30, 1976, under the direction of Dr. M. T. AliNiaze, Assistant Professor of Entomology.

$1,057.50 - "Biology and management of pests of peppermint," July 1, 1975, through June 30, 1976, under the direction of Dr. Ralph Berry, Associate Professor of Entomology.

$2,027 - "Nature and control of forage crop diseases," July 1, 1975, through June 30, 1976, under the direction of Dr. John R. Hardison, Professor of Plant Pathology.
January 20, 1976

Meeting #428 -117

AmChem Products, Inc. $500 - "Research on grape experimental plots," July 1, 1975, through June 30, 1976, under the direction of Dr. Ralph Garren, Professor of Horticulture.

The American Rose Foundation $500 - "Rose virus studies," July 1, 1975, through June 30, 1976, under the direction of Dr. Duane L. Coyier, Associate Professor of Plant Pathology.

Confederated Tribes of the Umatilla Indian Reservation $5,259.11 - "Feasibility of an expanded tribal agricultural enterprise at the Umatilla Indian Reservation," July 8, 1975, through May 7, 1976, under the direction of Dr. James B. Fitch, Assistant Professor of Agricultural Economics.

Dow Chemical Company $1,425 - "Study the effects of DOWCO 223 on western rangelands," under the direction of Mr. Glenn D. Savelle, Assistant Professor of Rangeland Resources.

Eli Lilly and Company $14,750 - "To determine the effect of feeding Rumensin to mature Hereford cattle during the lactating and gestating cycle," July 1, 1975, through June 30, 1976, under the direction of Dr. Harley A. Turner, Assistant Professor of Animal Science.

Oregon Dairy Products Commission $5,000 - "To identify and overcome causes of retained placentas in dairy cows," July 1, 1975, through June 30, 1976, under the direction of Dr. Lloyd V. Swanson, Assistant Professor of Dairy Physiology.

Oregon Fish Commission $4,500 - "Research, study infectious diseases of salmonid," under the direction of Dr. John L. Fryer, Professor of Microbiology and Fisheries.

Oregon Fish Commission $938.43 - "Development of aging technique for Rockfish (Sebastes)," under the direction of Dr. Howard Horton, Professor of Fisheries.

Oregon Ryegrass Association Agency $1,000 - "Determine the economic returns to grass seed production in Oregon's Willamette Valley for the years 1959-1975, for various grass seed types," July 1, 1975, through June 30, 1976, under the direction of Dr. Frank Conklin, Associate Professor of Agricultural and Resource Economics.

Oregon Wheat Commission $3,750 - "Improvement and varietal testing of small grains in Northeastern Oregon," under the direction of Dr. Charles Rohde, Professor of Agronomy.

Oregon Wheat Commission $6,250 - "Research of cereal improvement - Wheat," under the direction of Dr. Warren F. Kronstad, Professor of Plant Breeding.

Oregon Wildlife Commission $2,500 - "Detection and prevention of infectious pancreatic necrosis virus in salmonid fish," under the direction of Dr. John L. Fryer, Professor of Microbiology and Fisheries.

Oregon Wildlife Commission $2,500 - "Research on the control of vibriosis in salmon," under the direction of Dr. John L. Fryer, Professor of Microbiology and Fisheries.

Oregon Wildlife Commission $1,000 - "Diagnosis and Epizootiology of Fish Diseases," under the direction of Dr. John L. Fryer, Professor of Microbiology and Fisheries.

Pacific Kenyon Corporation $1,000 - "To determine the effect of feeding PKC blocks and supplements to cattle," under the direction of Dr. Harley A. Turner, Assistant Professor of Animal Nutrition.

Pacific Northwest Forest & Range Experiment Station $3,430 - "Study the effects of Tussock Moth Virus on Salmonid Fish," under the direction of Dr. John L. Fryer, Professor of Microbiology and Fisheries.
State of Montana

$1,766.63 - "Research bunt diseases of wheat caused by Tilletia Caries and T. Controversa," July 1, 1975, through June 30, 1976, under the direction of Dr. Ed Trione, Professor of Plant Pathology.

U. S. Dept. of Agriculture

$1,250 - "Investigation and development of new crops," April 1 through June 30, 1975, under the direction of Mr. Wheeler Calhoun, Associate Professor of Agronomy.

$4,248.55 - "Field burning research," April 1 through June 30, 1975, under the direction of Dr. H. W. Youngberg, Associate Professor of Agronomic Crop Science and Dr. D. O. Chiicote, Professor of Crop Physiology.

$13,898.06 - "Research on the control of diseases of pome fruits," under the direction of Dr. Paul F. Bertrand, Assistant Professor of Plant Pathology.

$3,000 - "Selection and breeding of Brassica species," July 1, 1974, through June 30, 1975, under the direction of Mr. Wheeler Calhoun, Associate Professor of Agronomy.

$7,270 - "To purchase services and supplies used on the Anaplasmosis Project," July 1, 1975, through June 30, 1976, under the direction of Dr. Kermit J. Peterson, Professor of Veterinary Medicine.

$1,127.61 - "Study the control of insects that affect production of grass seed," under the direction of Dr. J. Kalm, Associate Professor of Entomology.

$1,273.05 - "Study the environmental stresses in relation to fungi infecting roots of ornamental plants," under the direction of Dr. Robert G. Lindeman, Associate Professor of Plant Pathology.

$3,481.39 - "Research on the Oat Cyst Nematode," under the direction of Dr. Harold J. Jensen, Professor of Nematology.

$1,250 - "Investigation and development of new crops," under the direction of Mr. Wheeler Calhoun, Associate Professor of Agronomy.

$1,800 - "Oat Cyst Nematode Research," under the direction of Dr. C. E. Horner, Professor of Plant Pathology.

U. S. Forest Service

$2,806.21 - "Research watershed changes in relation to cattle and big game grazing," under the direction of Dr. John C. Buckhouse, Assistant Professor of Rangeland Resources.

$3,259.18 - "Research on the restoration of bitterbush," under the direction of Dr. A. H. Winward, Assistant Professor of Rangeland Resources.

University of Idaho

$4,192.45 - "Development, evaluation and maintenance of Pathogen-free Vegetatively-propagated planting stock," under the direction of Dr. T. C. Allen, Professor of Plant Pathology.

University of Oregon

Scholarships & Fellowships

Gifts totaling $20,598 from the following donors for scholarships and fellowships:

- American Business Women's Association, Wahkeena Chapter, Portland: $150.00
- Associated Students, Timberline High School, Lacey, Washington: $125.00
- Blum-Kovler Foundation, Chicago, Illinois: $215.50
Mr. D. L. Barker  
Gift of $600 from Mr. David L. Barker, Eugene, for "faculty research," beginning October 16, 1975, under the direction of Dr. S. S. Tepfer, Professor & Head, Biology.

City of Eugene  
Grant of $2,300 from the City of Eugene, Eugene, "for installation of broadcast quality microphones, stereo mixer, a broadcast quality tape recorder and a stereo broadcast line from the booth at the Beall Concert Hall to KXWV-FM," October 13, 1975, through June 30, 1976, under the direction of Dr. John Shepherd, Director, Broadcast Services.
Collins Foundation

Grant of $5,000 from the Collins Foundation, Portland, for the "Traveling Exhibition Programs," January 1 through December 31, 1976, under the direction of Mr. M. J. Whitenack, Supervisor, Statewide Services, Museum of Art.

Corporation for Public Broadcasting

Grant of $18,700 from the Corporation for Public Broadcasting, Washington, D. C., for a "Radio Community Service Project," July 1, 1975, through June 30, 1976, under the direction of Dr. John R. Shepherd, Director, Broadcast Services.

Estate of K. C. Day

Gift of $200 from the Estate of Katharine C. Day, Hartford, Connecticut, for the "Department of Anthropology and the Oriental Art Museum," under the direction of Mr. W. N. McLaughlin, Director of Business Affairs.

Dr. R. Fagot

Gift of various journals for the Psychology Departmental Reading Room, from Dr. Robert Fagot, Eugene. The gift is valued at $2,614.40.

Dr. R. Hyman

Gift of various journals for the Psychology Departmental Reading Room, from Dr. Ray Hyman, Eugene. The gift is valued at $2,690.79.

Mott Foundation

Grant of $132,650 from the Mott Foundation, Flint, Michigan, for the "Center for Community Education," July 1, 1976, through June 30, 1977, under the direction of Mr. Larry Horyna, Director, N. W. Community Education Development Center.

National Endowment for the Humanities

Grant of $28,991 from the National Endowment for the Humanities, Washington, D. C., for a project entitled, "An Exploration of Northwest Literature and History," November 1, 1975, through October 31, 1976, under the direction of Dr. Glen A. Love, Professor of English.

National Retired Teachers Assoc.-American Assoc. of Retired Persons Andrus Foundation

Grant of $25,000 from the National Retired Teachers Association-American Association of Retired Persons Andrus Foundation, Washington, D. C., for research entitled, "A Model Widowed Services Program in a Small Community," January 1, 1976, through January 31, 1977, under the direction of Dr. Frances Scott, Director, Oregon Center for Gerontology.

National Science Foundation

Grants totaling $95,400 from the National Science Foundation, Washington, D. C., for the following purposes:

1. $50,400 - "Syntheses and Reactions of Hydrocarbons," November 1, 1975, through April 30, 1977, under the direction of Dr. John E. Baldwin, Professor of Chemistry.

2. $45,000 - "Spectroscopy of Oriented Biological Systems," January 1, 1976, through June 30, 1977, under the direction of Dr. John A. Schellman, Professor of Chemistry.

Nevada Mental Health Institute

Grant of $11,070 from the Nevada Mental Health Institute, Reno, Nevada, for a program entitled, "Professional Training: Nevada Community Placement Program for the Severely Retarded," August 31, 1975, through June 30, 1976, under the direction of Dr. Robert Schwarz, Professor of Education.

Oregon State Dept. of Human Resources

Grant of $5,477 from the Oregon State Department of Human Resources, Salem, "for In-Service Training for Oregon Activity Center personnel," September 1, 1975, through June 30, 1976, under the direction of Dr. Robert Schwarz, Professor of Education.

Oregon State Dept. of Transportation

Grant of $30,000 from the Oregon State Department of Transportation, Salem, for "Highway Conservation Archaeology," October 16, 1975, through June 30, 1976, under the direction of Mr. David Cole, Curator, Museum of Natural History.

Oregon State Executive Dept.

Grant of $2,200 from the Oregon State Executive Department, Salem, for a project entitled, "Atlas of Oregon," July 1, 1975, through June 30, 1976, under the direction of Dr. William Loy, Assistant Professor of Geography.
Gift of a mixed media wall sculpture and a vacuum-formed plastic and acrylic to the Museum of Art, from the Oregon State Fair Board and the Oregon Arts Commission, Corvallis. The gift is valued at $500.

Subgrant of $7,212 through Oregon State University, Corvallis, under a U. S. Department of Labor grant, for the "Manpower Management Program," November 1, 1975, through January 30, 1976, under the direction of Dr. Bruce McKinlay, Director, Career Information Service.

Gift of $202.11 from the Estate of William G. Purcell, Pasadena, California, for the "School of Architecture and Allied Arts," under the direction of Mr. W. N. McLaughlin, Director of Business Affairs.

Gift of $202.11 from the Estate of William G. Purcell, Pasadena, California, for the "School of Architecture and Allied Arts," under the direction of Mr. W. N. McLaughlin, Director of Business Affairs.

Grant of $1,000 from the Rehabilitation Continuing Education Program, Seattle, Washington, for field testing of Training Evaluation Kit," November 1, 1975, through June 30, 1976, under the direction of Dr. Philip Browning, Associate Director, Rehabilitation Research and Training Center in Mental Retardation.

Gift of various psychology journals and books for the Psychology Departmental Reading Room, from Dr. Gerald Reicher, Eugene. The gift is valued at $214.75.

Grant of $2,000 from The Rockefeller Foundation, New York, for the "Economics Department," under the direction of Mr. W. N. McLaughlin, Director of Business Affairs.

Grant of $360,017 from the U. S. Department of Health, Education, and Welfare, Washington, D. C., for the "Center at Oregon for Research in the Behavioral Education of the Handicapped (CORBEH)," September 1, 1975, through August 31, 1976, under the direction of Dr. Hill Kalker, Associate Professor of Education.

Grants totaling $84,332 from the U. S. Department of the Navy, Arlington, Virginia, for the following purposes:

1. $50,000 - "Attachment and Commitment in Organizations," October 1, 1975, through September 30, 1976, under the direction of Dr. Richard M. Steers, Assistant Professor of Management.

2. $34,332 - "Individual Differences in Information Processing," October 1, 1975, through September 30, 1976, under the direction of Dr. Steven W. Keele, Associate Professor of Psychology.

Grants totaling $105,870 from the U. S. Public Health Service, Bethesda, Maryland, for research and other purposes, as follows:

1. $25,000 - "Novel Methods of Probing Membrane Architecture," January 1 through December 31, 1976, under the direction of Dr. Richard M. Noyes, Chairman, Chemistry.

2. $25,000 - "Structure & Thermostability of Proteins," January 1 through December 31, 1976, under the direction of Dr. Marvin D. Girardeau, Chairman, Physics.

3. $3,000 - "Institutional allowance on behalf of post doctoral fellow, Samir A. Mansy," August 20, 1975, through August 19, 1976, under the direction of Dr. Warner Peticolas, Professor of Chemistry.

4. $4,199 - "For stipend equalization," October 1, 1975, through June 30, 1976, under the direction of Dr. Raymond G. Wolfe, Professor of Chemistry.
5. $7,794 - "for stipend equalization," October 1, 1975, through June 30, 1976, under the direction of Dr. Graham Hoyle, Professor of Biology.

6. $15,000 - "Post doctoral fellowship award on behalf of Joseph R. Carlson," November 11, 1975, through November 11, 1976, under the direction of Dr. Graham Hoyle, Professor of Biology.

7. $2,443 - "Human Experimental Psychology," October 1, 1975, through June 30, 1976, under the direction of Dr. Wayne A. Wickelgren, Professor of Psychology.

8. $25,434 - "Graduate Training Program in Molecular Biology," November 1, 1975, through June 30, 1976, under the direction of Dr. Peter H. vonHippel, Director, Institute of Molecular Biology.

Gift of $1,800 from the University of Oregon Mother's Club, Seaside, "to be used in conjunction with the establishment of stereo link between Beall Hall and Station KMON-FM," November 15, 1975, through June 30, 1976, under the direction of Dr. John R. Shepherd, Director, Division of Broadcast Services.

Gift of journals for the Psychology Departmental Reading Room, from Dr. Robert Weiss, Eugene. The gift is valued at $231.84.

**University of Oregon Health Sciences Center**

**University of Oregon Medical School**


American Medical Association Education & Research Found. Grant of $1,000 from the American Medical Association Education and Research Foundation, Chicago, Illinois, for the "American Medical Education Foundation," under the direction of Dr. Robert S. Stone, Dean of the Medical School.

Estate of H. R. Block Gift of $1,000 from the Estate of Helene R. Block, Portland, for "Emphysema Sundry Gifts," under the direction of Dr. Robert S. Stone, Dean of the Medical School.

The Church of Jesus Christ of Latter Day Saints Gift of $2,368.83 from The Church of Jesus Christ of Latter Day Saints, Portland, for "Crippled Children's Division," under the direction of Dr. Victor Menashe, Director, Crippled Children's Division.

De Young Estate Gift of $3,745.45 from the De Young Estate, Portland, for the "De Young Scholarship Fund," under the direction of Mr. W. A. Zimmerman, Vice President for Administration.


Eaton Laboratories Grant of $300 from Eaton Laboratories, Norwich, New York, for the "Urology Research Fund," under the direction of Dr. Clarence Hodges, Head, Division of Urology.

Elmer's Pancake House Gift of $153 from Elmer's Pancake House, Gresham, for "Doernbecher Memorial Hospital," under the direction of Mr. Gary J. Rood, Administrator, University Hospital South.

Fraternal Order of Eagles Gift of $5,000 from the Fraternal Order of Eagles, Portland, for "Cancer Research," under the direction of Dr. William Fletcher, Professor of Surgery.
Mrs. F. Garrabrant  
Gift of $100 from Mrs. F. V. Garrabrant, Tigard, for the "unrestricted use of the University of Oregon Health Sciences Center," under the direction of Mr. W. A. Zimmerman, Vice President for Administration.

Mr. & Mrs. C. P. Giardini  
Gift of $1,000 from Mr. and Mrs. Carl P. Giardini, Casper, Wyoming, for "DMSO Research," under the direction of Dr. Stanley Jacob, Associate Professor of Surgery.

Dr. C. R. Hahn  
Gift of a Castle #46 Specialist's Light, from Dr. Charles R. Hahn, Portland. The gift is valued at $100.

Dr. R. Kanzler  
Gift of a set of Stereo Anatomy slides, from Dr. Reinhold Kanzler, Portland. The gift is valued at $286.

Dr. & Mrs. J. Limman  
Gift of $2,000 from Dr. and Mrs. James W. Limman, Portland, for the "Hematology Research Fund," under the direction of Dr. James Limman, Head, Division of Hematology and Medical Oncology.

Mrs. W. Martin  
Gift of $7,631 from Mrs. Wenona Dyer Martin, Portland, for "general research," under the direction of Dr. Robert S. Stone, Dean of the Medical School.

The National Foundation March of Dimes  
Grants totaling $99,394 from The National Foundation March of Dimes, White Plains, New York, for the following purposes:

1. $75,884 - "Birth Defects Medical Service Program," January 1 through December 31, 1976, under the direction of Dr. Neil R. M. Buist, Associate Professor of Pediatrics and Medical Genetics.

2. $23,510 - "Follow-up of Graduates of the Neonatal Intensive Care Center," January 1 through December 31, 1976, under the direction of Dr. Gerda I. Benda, Assistant Professor of Pediatrics.

Oregon North West Side Band Club  
Grant of $280.50 from the Oregon North West Side Band Club, Portland, for "Doernbecher Memorial Hospital," under the direction of Mr. Gary J. Rood, Administrator, University Hospital South.

Mrs. M. Osgood  
Gift of $1,000 from Mrs. Mabel W. Osgood, Portland, for the "Hematology Research Fund," under the direction of Dr. James Limman, Head, Division of Hematology and Medical Oncology.

Dr. F. J. Storrs  
Gift of $358.02 from Dr. Frances J. Storrs, Portland, for the "Eczema Clinic Fund," under the direction of Dr. Frances J. Storrs, Assistant Professor of Dermatology.

U. S. Public Health Service  
Grants totaling $161,692 from the U. S. Public Health Service, Bethesda, Maryland, for research and other purposes, as follows:

1. $33,504 - "Investigation of Agents Which Damage the Ear," November 1, 1975, through April 30, 1976, under the direction of Dr. Jack A. Vernon, Professor of Otolaryngology.

2. $51,381 - "National Collaborative Study of Cancer of the Bladder," November 1, 1975, through October 31, 1976, under the direction of Dr. Clarence V. Hodges, Professor and Head, Division of Urology.

3. $27,392 - "The Role of Protein Degradation in Neoplasia," October 1, 1975, through September 30, 1976, under the direction of Dr. John A. Black, Associate Professor of Biochemistry and Medical Genetics.

4. $35,915 - "Control of Transfer ENA Levels in Mammalian Cells," October 1, 1975, through September 30, 1976, under the direction of Dr. Michael Litt, Professor of Biochemistry and Medical Genetics.
5. $10,500 - "Preparation and Clinical Trials of Intravenous Gamma Globulin, November 6 through December 31, 1975, under the direction of Dr. Bernard Pirofsky, Professor and Head, Division of Immunology and Allergy.

6. $3,000 - "Supply allowance for Dr. Thomas L. Raymond," September 1, 1975, through August 31, 1976, under the direction of Dr. Thomas L. Raymond, Fellow in the Department of Medicine, and Dr. William E. Connor, Professor of Medicine.

University of Oregon Regional Resources Center

Grant of $9,355 from the University of Oregon Regional Resources Center, Eugene, "to provide special education appraisal program services to Oregon's handicapped children," October 1, 1975, through June 30, 1976, under the direction of Mr. Jerry O. Elder, Business Manager, Crippled Children's Division.

The Upjohn Company

Grant of $150 from The Upjohn Company, Kalamazoo, Michigan, for a "visiting Professor in Medicine," under the direction of Dr. John W. Kendall, Jr., Professor and Acting Chairman of Department of Medicine.

Mrs. G. H. Vande Bogart

Gift of $200 from Mrs. G. H. Vande Bogart, Salem, for "Heart Research," under the direction of Dr. Robert S. Stone, Dean of the Medical School.

Westwood Pharmaceuticals, Inc.

Grants totaling $7,000 from Westwood Pharmaceuticals, Inc., Buffalo, New York, for the following purposes:

1. $1,000 - "For residents' travel to American Academy of Dermatology," under the direction of Dr. Walter Lobitz, Chairman, Department of Dermatology.

2. $6,000 - "Experimental study for methoxypsoralen," November 1, 1975, through December 31, 1976, under the direction of Dr. Walter C. Lobitz, Professor and Chairman, Department of Dermatology.

Portland State University

Anonymous

Gift of $5,000 from an anonymous donor for the "furtherance of the development of the music program," November 21 through December 15, 1975, under the direction of Dr. E. Dean Anderson, Vice President for University Relations.

Mr. E. Chiles

Gift of $200 from Mr. Earle A. Chiles, Portland, for "PSU Football," beginning October 16, 1975, under the direction of Mr. Roy Love, Director of Athletics.

Mr. S. Jones

Gift of $105 from Mr. Sheldon Jones, Portland, for "travel for the Football Team," beginning October 16, 1975, under the direction of Mr. Roy Love, Director of Athletics.

Dr. C. Karr

Gift of $100 from Dr. Chad Karr, Portland, for "printing expenses," under the direction of Dr. George Hoffmann, Dean of the College of Social Science.

Oregon State Dept. of Education

Grant of $12,838 from the Oregon State Department of Education, Salem, "to explore career education methods which may be included in the curriculum of personnel preparation programs at PSU," July 1, 1975, through June 30, 1976, under the direction of Dr. Allen Lee, Visiting Professor of Education.

Oregon State Dept. of Human Resources

Subgrant of $21,000 through the Oregon State Department of Human Resources, Salem, under a U. S. Department of Health, Education, and Welfare grant, for a project entitled, "Freeing Children for Permanent Placement," November 1, 1975, through January 31, 1976, under the direction of Dr. Arthur Emlen, Director, Regional Research Institute.

Don Owen Sports

Grant of $100 from Don Owen Sports, Eugene, for "PSU Recruiting-Football," beginning October 28, 1975, under the direction of Mr. Roy Love, Director of Athletics.
Meeting #428-125

January 20, 1976

Portland State University Foundation

Grant of $1,012.50 from the Portland State University Foundation, Portland, "for expenses incurred by 1975 German Summer School at Lewis and Clark College," June 20 through August 9, 1975, under the direction of Dr. Charles M. White, Director, Summer Session.

Tri-County Metropolitan Transportation District (Tri-Met)

Grant of $2,769 from the Tri-County Metropolitan Transportation District (Tri-Met), Portland, "to provide a labor pool for Tri-Met," October 10 through October 21, 1975, under the direction of Dr. Mohad Toulan, Director, Urban Studies.

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

Grants totaling $567,685 from the U. S. Department of Health, Education, and Welfare, Washington, D. C., for the following purposes:

1. $520,233 - "College Work-Study Program," July 1, 1975, through June 30, 1976, under the direction of Mr. Richard Streeter, Director, Financial Aids.

2. $47,452 - "To enable service providers to perform better services to the aged," November 17, 1975, through March 31, 1976, under the direction of Mr. Douglas Montgomery, Associate Director, Administration, Institute on Aging.

University of Oregon Northwest Regional Resource Center & Northwest Area Learning Resource Center

Grant of $8,251 from the University of Oregon Northwest Regional Resource Center and Northwest Area Learning Resource Center, Eugene, "to produce a newsletter for parents, teachers, and other interested parties, informing them of the latest news developments in the area of handicapped children," October 1, 1975, through June 30, 1976, under the direction of Dr. Keith H. Larson, Director, Special Education.

Gifts to the Library:

Gifts to the Portland State University Library, from various donors, as follows:

Dr. E. E. Hammel
Fifty-six monographic volumes in the areas of teacher education and educational administration, from Dr. Errett E. Hammel, Portland. The gift is valued at $256.

Dr. S. Moment
Forty-two periodical and two monographic volumes in the areas of business, economics, and mining and mines, from Dr. Samuel Moment, Portland. The gift is valued at $476.

Dr. R. W. Rempfer
Fifty monographic volumes in the humanities, sciences, and social sciences, in Russian and other languages, from Dr. Robert W. Rempfer, Forest Grove. The gift is valued at $192.

Mr. H. Retzlaff
One hundred eighty-three monographic and seventeen serial volumes, chiefly in the field of business, from Mr. Herbert Retzlaff, Portland. The gift is valued at $887.

Oregon College of Education

Scholarships & Fellowships

Gifts totaling $80,602.27 from the following donors for scholarships and fellowships:

<table>
<thead>
<tr>
<th>Scholarship/Fellowship</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Albany Altrusa Club, Albany</td>
<td>$ 200.00</td>
</tr>
<tr>
<td>Alpha Delta Kappa, Xi Chapter, Salem</td>
<td>$ 100.00</td>
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<tr>
<td>American Legion Auxiliary, Sitka, Alaska</td>
<td>$ 100.00</td>
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<tr>
<td>Bekins Scholarship Foundation, Los Angeles, California</td>
<td>$ 420.00</td>
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<tr>
<td>Boise Cascade Corporation, Boise, Idaho</td>
<td>$ 400.00</td>
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<tr>
<td>Bright Wood Corporation, Madras</td>
<td>$ 185.50</td>
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<tr>
<td>Bureau of Indian Affairs</td>
<td>$ 24,955.50</td>
</tr>
<tr>
<td>Canby Union High School Student Body, Canby</td>
<td>$ 100.00</td>
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Centennial Lions Club, Portland $300.00
Cockerline Memorial Trust Fund, through the U. S. National Bank of Oregon, Salem 167.00
Mary L. Collins Graduate Scholarship, through Willamette University, Salem 333.00
Colonial Dames of America Scholarship Fund, New York $250.00
Confederated Tribes and Bands of the Yakima Indian Nation, Toppenish, Washington 400.00
Delta Kappa Gamma, Nu Chapter, Salem 200.00
Elks National Foundation, Chicago, Illinois 1,200.00
Benjamin Franklin Savings and Loan Association Scholarship Department, Portland 311.25
Georgia Pacific Foundation, Portland 750.00
Grand Chapter Order of the Eastern Star, Portland 550.00
Grand Guardian Council of Oregon, International Order of Job's Daughters, Portland 300.00
Ray Grimshaw Memorial Scholarship Fund, Portland 500.00
Florence Hutchinson, Salem 100.00
Peggyann Hutchinson Scholarship Fund, through Medford Senior High School, Medford 191.00
Maria C. Jackson Foundation, through the U. S. National Bank of Oregon, Portland 1,200.00
Jaycee Wives Club, Waynesville, Missouri 300.00
Klamath Union High School GRA Club Scholarship Fund, Klamath Falls 200.00
K. C. Li, Sr. Scholarship Fund, through the Oregon State University Foundation, Corvallis 334.00
Mildred Litster Scholarship Trust Fund, through the U. S. National Bank of Oregon, Medford 166.67
Louisiana-Pacific Foundation, Portland 250.00
John Marks Memorial Scholarship Fund, Boise, Idaho 185.00
Medford Senior High School, Medford 218.00
Navy Relief Society, Arlington, Virginia 1,250.00
North Lincoln Lions Club, Lincoln City 250.00
Oregon College of Education Faculty Women's Club Scholarship Fund, McMinnville 225.00
Oregon Educational Media Association, Portland 200.00
Oregon Federation of Women's Clubs, Halsey 150.00
Oregon State Chapter PEO Sisterhood, Medford 100.00
Oregon State Chapter PEO Sisterhood Marguerite Fund, Medford 1,200.00
Oregon State Scholarship Commission, Eugene 28,314.00
Leslie S. Parker Memorial Scholarship Fund, through the Grand Chapter Order of Eastern Star, Condon 1,000.00
PhD Sisterhood, Chapter AA, Medford 100.00
Pepsi-Cola Bottling Company, Winston 1,500.00
Mary B. Poppenheim Memorial Scholarship Fund, Akron, Ohio 150.00
Pt. Barrow Lions Club, Barrow, Alaska 786.00
Rainier High School, Rainier 355.35
Roseburg Rotary Club, Roseburg 640.50
Wistar Rosenberg Memorial Scholarship Fund, Prineville 500.00
Marion MacCarr nell Scott Scholarship Fund, through The Hawaiian Trust Company, Limited, Honolulu, Hawaii 1,175.00
Frank W. Settlementi er Scholarship Fund, through the U. S. National Bank of Oregon, Portland 500.00
St. Joseph Lodge, AF & AM, and Mt. Olive Grand Chapter Order of the Eastern Star, Portland 250.00
The Steinbach Foundation, through the U. S. National Bank of Oregon, Portland 1,500.00
Stevens Memorial Scholarship Fund, through the U. S. National Bank of Oregon, Portland 3,900.00
Meeting #428-127

January 20, 1976

U. S. National Bank Work/College Scholarship Fund, Portland $ 213.50
Flora M. Von Der Ahe School Fund, through the U. S.
National Bank of Oregon, Portland 500.00
Warm Springs Indian Agency Scholarship Fund, Warm Springs 390.00
West Albany High School Girls League, Albany 100.00
Yoncalla Lions Club, Yoncalla 285.00

Amity School District #4J Grant of $2,000 from the Amity School District #4J, Amity, "to provide clinical
services to the three elementary schools," October 15, 1975, through June 15,
1976, under the direction of Dr. Ellery Young, Professor of Speech Pathology
and Audiology.

Bureau of Indian Affairs Grant of $26,100 from the Bureau of Indian Affairs, Juneau, Alaska, "to
provide a cultural enrichment program for native children of St. Michael
Alaska which is designed to increase their overall academic achievement level,"
September 15, 1975, through June 30, 1976, under the direction of Dr. Paul
Jensen, Professor of Education.

Mrs. R. Lautenbach Gift of $100 from Mrs. Ruth Lautenbach, Monmouth, for "loans to students,"
under the direction of Mr. John N. Sparks, Director of Business Affairs.

U. S. Dept. of Health, Education, and Welfare Grant of $5,000 from the U. S. Department of Health, Education, and Welfare,
Washington, D. C., "to purchase laboratory and other equipment," June 27, 1975,
through June 30, 1976, under the direction of Dr. Ronald L. Chatham, Professor
of Geography.

U. S. Trust Territory of the Pacific Islands Grant of $31,500 from the U. S. Trust Territory of the Pacific Islands, Saipan,
Mariana Islands, "to conduct a study into the circumstances of Micronesian
students now enrolled in U.S. colleges toward the end of opening new higher
education opportunities for Micronesian students," September 15, 1975, through
June 30, 1976, under the direction of Dr. Ronald L. Chatham, Professor of
Geography.

Southern Oregon State College

Dr. H. A. Woods Gift of 247 serial monographs and 98 miscellaneous volumes of medical works,
from Dr. Harvey A. Woods, Ashland. The gift is valued at $1,300.

Eastern Oregon State College

Scholarships & Fellowships Gifts totaling $31,430.36 from the following donors for scholarships and
fellowships:

Arctic Education Fund, Barrow, Alaska $ 1,295.00
Baker Kiwanis Club, Baker 300.00
Baker Soroptimist Club, Baker 450.00
Blue Mountain Lanes, La Grande 600.00
Boise Cascade Corporation, La Grande 2,350.00
Bureau of Indian Affairs, Anadarko Area Office, Anadarko, Oklahoma 378.00
Bureau of Indian Affairs, Blackfeet Agency, Browning, Montana 1,712.00
Bureau of Indian Affairs, Juneau Area Office, Juneau, Alaska 4,529.00
Bureau of Indian Affairs, Phoenix Area Office, Phoenix, Arizona 3,089.00
Bureau of Indian Affairs, Pine Ridge Indian Agency, Pine Ridge, South Dakota 2,183.00
Bureau of Indian Affairs, Uintah and Ouray Agency, Fort Duchesne, Utah 1,085.00
Bureau of Indian Affairs, Umatilla Indian Agency, Pendleton 1,085.00
Meeting #428-128  

January 20, 1976  

Oregon Arts Commission  
Grant of $840 from the Oregon Arts Commission, Salem, for the "Portland Dance Theater Fall Residency," September 1, 1975, through June 30, 1976, under the direction of Mr. Michael Daugherty, Coordinator of Student Activities.

Oregon Mathematics Education Council  
Grant of $1,500 from the Oregon Mathematics Education Council, Salem, "for a computer course for teachers," January 1 through June 30, 1976, under the direction of Mr. Howard Bailey, Professor of Mathematics.

Oregon Institute of Technology  

Scholarships & Fellowships  
Gifts totaling $7,266.67 from the following donors for scholarships and fellowships:

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bohemia Foundation, Inc., Eugene</td>
<td>$450.00</td>
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<tr>
<td>Boise Cascade, La Grande</td>
<td>350.00</td>
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<tr>
<td>Butte Falls Scholarship Fund, Butte Falls</td>
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<tr>
<td>Central Council of Tlingit and Haida Indians of Alaska, Juneau, Alaska</td>
<td>975.00</td>
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<tr>
<td>College Women's Club, Rogue Valley, Medford</td>
<td>200.00</td>
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<tr>
<td>Criswell Scholarship Fund, through the U. S. National Bank of Oregon, Portland</td>
<td>500.00</td>
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<tr>
<td>Knighten Scholarship, through Sherman Union High School, Moro</td>
<td>100.00</td>
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<tr>
<td>Lassen County Cow Belles, Susanville, California</td>
<td>400.00</td>
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<tr>
<td>McKenzie High School Student Body, Finn Rock</td>
<td>100.00</td>
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<tr>
<td>Neighbors of Woodcraft Scholarship, Portland</td>
<td>100.00</td>
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<tr>
<td>Northwest District Council of Epsilon Sigma Alpha Sorority, Lake Oswego</td>
<td>125.00</td>
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<tr>
<td>Oregon Chapter National Hemophilia Foundation, Portland</td>
<td>275.00</td>
</tr>
<tr>
<td>Oregon Institute of Technology Faculty Wives and Women's Club, Klamath Falls</td>
<td>275.00</td>
</tr>
<tr>
<td>Oregon State Employees Association, Salem</td>
<td>100.00</td>
</tr>
<tr>
<td>Pacific High School Student Body, Port Orford</td>
<td>150.00</td>
</tr>
<tr>
<td>Dr. Sterns Memorial Scholarship, through the Presbyterian Intercommunity Hospital, Klamath Falls</td>
<td>200.00</td>
</tr>
</tbody>
</table>
Gift of one set of anti-lock brake system parts, from The Berg Manufacturing Company, Des Plaines, Illinois. The gift is valued at $201.96.


Gift of 19 Controller #2 Boards, 2 RO Parallel Boards and 1 Processor Board, from Data Terminals and Communications, Campbell, California. The gift is valued at $4,270.

Gift of one Clary D. E. 600 computer with a Program Selector Console to be used with Surveyor V System, from Mr. Jack A. Hoffbuhr, Medford. The gift is valued at $5,000.

Gift of a Caterpillar fuel injection pump complete with the hydraulic governor, from Pape' Caterpillar, Eugene. The gift is valued at $600.

Grants totaling $11,923 from the U. S. Department of Health, Education, and Welfare, Bethesda, Maryland, for the following purposes:

1. $845 - "Nursing Scholarships," under the direction of Mr. Hank Kutak, Director of Financial Aids.

2. $2,008 - "Nursing Loan Program," under the direction of Mr. Hank Kutak, Director of Financial Aids.

3. $4,070 - "Instructional Equipment Grant-Closed Circuit Television Equipment," under the direction of Dr. Harvey Fraser, Dean of Academic Affairs.

4. $5,000 - "Instructional Equipment Grant-Laboratory and Other Equipment," under the direction of Dr. Harvey Fraser, Dean of Academic Affairs.

Gift of a horizontal boring mill, from Wagner Mining Equipment, Inc., Portland. The gift is valued at $2,500.

Gift of two Simpson Demonstrator Model 360 Digital Volt Ohm Meters, from Westcon, Portland. The gift is valued at $650.

Grant of $92,000 from the Defense Civil Preparedness Agency, Bothell, Washington, for "emergency preparedness training throughout Oregon," October 1, 1975, through September 30, 1976, under the direction of Mr. Leonard Chase, Specialist, Emergency Preparedness.

Grant of $300,000 from the National Endowment for the Humanities, Washington, D. C., for a program entitled, "The Unfinished American Revolutions: Our Continuing Search for Life, Liberty & Happiness," October 1, 1975, through March 31, 1977, under the direction of Mr. Charles Ackley, Coordinator.
Grant of $6,797 from the Oregon Committee for the Humanities, Portland, for a "Community Humanist in Residence," November 1, 1975, through May 31, 1976, under the direction of Mr. Hal H. Hargreaves, Project Coordinator.

Grant of $11,878 from the Oregon State Corrections Division, Salem, "to employ staff to conduct a rehabilitative and assessment program in the area of corrections," September 27, 1975, through June 30, 1976, under the direction of Mrs. Dona Beattie, Coordinator.

Grant of $5,752 from the Oregon State Department of Education, Salem, "to promote instruction and planning in the area of emergency preparedness in the secondary schools," October 1, 1975, through September 30, 1976, under the direction of Mrs. Dona Beattie, Coordinator.

Grant of $44,853 from the Oregon Traffic Safety Commission, Salem, "for development of training materials and training in the area of traffic safety," October 1, 1975, through September 30, 1976, under the direction of Mr. William M. Beck, Specialist.

Grant of $140,233 from the Corporation for Public Broadcasting, Washington, D. C., "to increase TV broadcasting hours and funds for developmental projects," December 11, 1975, through June 30, 1977, under the direction of Dr. Donald Bryant, OEPBS Director, Mr. Thomas Doggett, Director of Programming and Production, and Mr. Robert Hinz, Director of Operations.

Grant of $2,250 from E. F. Hutton & Company, Inc., Portland, for the program "Wall Street Week," under the direction of Dr. Donald Bryant, OEPBS Director.

Gift of $500 from Mrs. Dal M. King, Coquille, for "membership in OEPBS," under the direction of Dr. Donald Bryant, OEPBS Director.

Gift of $1,000 from the Ralph L. Smith Foundation, Lake Oswego, for "membership in OEPBS," under the direction of Dr. Donald Bryant, OEPBS Director.

Grant of $737.84 from the Mid Willamette Valley Council of Governments, "for on-the-job training services for trainee working with the Higher Education Research Program," July 1 through August 31, 1975, under the direction of Dr. Gaylord Thorne, Associate Professor and Project Director.
Certificate of Recognition
Honoring
Dean Jean E. Boyle
December 15, 1975

The members of the Oregon State Board of Higher Education wish to express our gratitude and appreciation to Jean E. Boyle, who retired recently as Dean of the School of Nursing at the University of Oregon Health Sciences Center.

Dean Boyle, who had been with the School of Nursing since 1958 as Director and then as Dean, has compiled a long and distinguished career dedicated to serving humanity. As nurse, teacher, educator, consultant and administrator, she has gained international recognition and has won the respect and admiration of all who know her.

She has been a devoted advocate of excellence in nursing care and nursing education, and her loyalty to these ideals has instilled a deep and abiding sense of pride and accomplishment at the School of Nursing.

Under her conscientious leadership, the School flourished academically and financially: Enrollments tripled; the baccalaureate and master's programs received national accreditation; the master's program was expanded to offer specialized programs; and the Learning Resource Center -- the first federally funded program of this type in the country -- was established.

We, the members of the Board, are grateful to Dean Boyle for the many contributions she has made to her institution, to her state and to her society. Truly, she is "an angel in white." We extend to her our sincerest thanks and best wishes for many happy days.

Upon motion by Miss McIntyre, the Board approved the certificate of recognition, with the following voting in favor: Directors Carpenter, Feves, Harms, Joss, McIntyre, and McLaurin. Those voting no: None. Mr. Perry was absent from the meeting at this time.

Vice President Joss announced that the Board's Committees would meet on Tuesday, February 24, 1976, at Portland State University. The next regular Board meeting is scheduled for Tuesday, March 23, 1976, also at Portland State University.

The Board meeting was adjourned at 2:20 P.M.
SUPPLEMENTARY MATERIAL

SUPPLEMENT A--Letter from Kathleen Beaufait, Chief Deputy, Legislative Counsel Committee

SUPPLEMENT B--Report on Student Housing for Fall Term 1975
Oregon State System of Higher Education  
P. O. Box 3175  
Eugene, Oregon 97403

Dear Sir:

The minutes of the State Board of Higher Education in referring to proposed board rules relating to discrimination indicate that the draft presented to the board "substantially complies with the suggestions of Representative Norma Paulus and Kathleen Beaufait." In a conversation with Chancellor Lieuallen I attempted to clarify my role but apparently that clarification was not recorded in the board minutes.

The minutes are erroneous in two respects: (1) The proposed rules vary substantially from the draft submitted by Representative Paulus; and (2) My role in that draft was as a drafter, not as a proposer.

In the first respect, I understand that Representative Paulus has gone on record to correct the impression left by the minutes that she approved the proposed draft as submitted by staff to the board. In the second respect, my services were part of the official duties of this office. After discussion with Representative Paulus, and at her direction, I prepared a revision of the grievance procedure draft which, again at her direction, were submitted to Mr. Branchfield's office. Such a submission was not intended to indicate an espousal of the proposal by me or my office. Such is not the appropriate role of legal counsel.
Oregon State Board of Higher Education
January 8, 1976
Page 2

In order to avoid perpetuating further misunderstanding of my role in preparing the revised draft or in submitting it to the board, I respectfully request that minutes of the board show a revision of the reference quoted above. If appropriate, this letter may be appended as an exhibit to the minutes.

Very truly yours,
Kathleen Beaufait
Chief Deputy

KB:jl

cc: Chancellor Lieuallen
    Edward Branchfield
    Representative Norma Paulus
    Representative Mary Rieke
    Representative William Wyatt
The attached exhibits have been prepared in response to the request of the Oregon State Board of Higher Education for an annual report on student housing, including various categories of housing for single and married students. (1) Data for the Fall Term 1975 study were obtained from the institutions within the State System and reflect conditions at the close of the fourth week of classes. Information concerning married student housing is included for Eastern Oregon State College, Oregon State University, Southern Oregon State College and the University of Oregon, which currently are the only institutions in the State System owning and operating married student housing.

The arrangement of data within the current report is similar to last year, including an analysis of student enrollments, housing capacities, occupancies and housing characteristics, etc., as follows:

**TABLE**

I. Summary Analysis of Where Students Live

II. Analysis of Residence Hall Capacities and Occupancies, including Institutionally Owned Cooperatives

III. Summary Analysis of Student Housing Capacities

IV. Analysis of Married Student Enrollments and Rental Rates for Institutionally Owned Family Dwelling Units

V. Analysis of Institutionally Owned Family Dwelling Units Constructed and/or Acquired Specifically to Accommodate Married Student Families - By Classification of Occupants

VI. Analysis of Institutionally Owned Miscellaneous Family Housing Dwelling Units - By Classification of Occupants

VII. Analysis of Male and Female Student Enrollments by Marital Status and Class Level; Number of Married Students Living in Institutionally Owned Housing

VIII. Analysis and Comparison of Married Student Enrollments at Four Institutions Which Have Family Dwelling Units (Fall Terms 1973, 1974 and 1975)

IX. Summary Analysis of Institutionally Owned Family Dwelling Units

### Table I

**SUMMARY ANALYSIS OF WHERE STUDENTS LIVE**  
**FALL TERM 1975**

<table>
<thead>
<tr>
<th></th>
<th>EOSC</th>
<th>OCE</th>
<th>OSU</th>
<th>SOUSC</th>
<th>UO</th>
<th>PSU</th>
<th>OIT</th>
<th>Subtotal</th>
<th>UOHSC</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Occupancies:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Within institutionally owned facilities</td>
<td>400</td>
<td>619</td>
<td>4,956</td>
<td>1,128</td>
<td>3,416</td>
<td>641</td>
<td>519</td>
<td>11,679</td>
<td>156</td>
<td>11,835</td>
</tr>
<tr>
<td>Totals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In residence halls &amp; cooperatives</td>
<td>318</td>
<td>619</td>
<td>4,819*</td>
<td>1,064</td>
<td>2,725</td>
<td>-</td>
<td>519</td>
<td>10,064</td>
<td>156</td>
<td>10,220</td>
</tr>
<tr>
<td>In other housing</td>
<td>82</td>
<td>137</td>
<td>64</td>
<td>691</td>
<td>641*</td>
<td>-</td>
<td>1,615</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Occupancies:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Within privately owned facilities</td>
<td>1,014</td>
<td>2,752</td>
<td>11,640</td>
<td>3,353</td>
<td>13,968</td>
<td>14,555</td>
<td>1,790</td>
<td>49,072</td>
<td>1,840</td>
<td>50,912</td>
</tr>
<tr>
<td>Totals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>In fraternities and sororities</td>
<td>-</td>
<td>-</td>
<td>2,238</td>
<td>-</td>
<td>1,085</td>
<td>5</td>
<td>-</td>
<td>3,328</td>
<td>3,328</td>
<td></td>
</tr>
<tr>
<td>In cooperatives</td>
<td>-</td>
<td>-</td>
<td>198</td>
<td>-</td>
<td>153</td>
<td>471*</td>
<td>-</td>
<td>822</td>
<td>822</td>
<td></td>
</tr>
<tr>
<td>In private homes, apartments, etc.</td>
<td>1,014</td>
<td>2,752</td>
<td>9,204</td>
<td>3,353</td>
<td>12,730</td>
<td>14,029</td>
<td>1,790</td>
<td>44,872</td>
<td>1,840</td>
<td>46,712</td>
</tr>
<tr>
<td><strong>Occupancies:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Totals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Occupancies:</strong></td>
<td>1,414</td>
<td>3,371</td>
<td>16,596</td>
<td>4,481</td>
<td>17,384</td>
<td>15,196</td>
<td>2,309</td>
<td>60,751</td>
<td>1,996</td>
<td>62,747</td>
</tr>
<tr>
<td><strong>Percentage analysis of occupancies:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Within institutionally owned facilities</td>
<td>28.3%</td>
<td>18.4%</td>
<td>29.9%</td>
<td>25.2%</td>
<td>19.7%</td>
<td>4.2%</td>
<td>22.5%</td>
<td>19.2%</td>
<td>7.8%</td>
<td>18.9%</td>
</tr>
<tr>
<td>Totals</td>
<td>22.5%</td>
<td>18.4%</td>
<td>29.1%</td>
<td>23.8%</td>
<td>15.7%</td>
<td>-</td>
<td>22.5%</td>
<td>16.6%</td>
<td>7.8%</td>
<td>16.3%</td>
</tr>
<tr>
<td>In other housing</td>
<td>5.8%</td>
<td>-</td>
<td>0.8%</td>
<td>1.4%</td>
<td>4.0%</td>
<td>4.2%</td>
<td>-</td>
<td>2.6%</td>
<td>-</td>
<td>2.6%</td>
</tr>
<tr>
<td><strong>Percentage analysis of occupancies:</strong></td>
<td>71.7%</td>
<td>81.6%</td>
<td>70.1%</td>
<td>74.8%</td>
<td>80.3%</td>
<td>95.8%</td>
<td>77.5%</td>
<td>80.8%</td>
<td>92.2%</td>
<td>81.1%</td>
</tr>
<tr>
<td>Within privately owned facilities</td>
<td>-</td>
<td>-</td>
<td>13.5%</td>
<td>-</td>
<td>6.2%</td>
<td>0.1%</td>
<td>-</td>
<td>5.5%</td>
<td>-</td>
<td>5.3%</td>
</tr>
<tr>
<td>Totals</td>
<td>-</td>
<td>-</td>
<td>1.2%</td>
<td>-</td>
<td>0.9%</td>
<td>3.1%</td>
<td>-</td>
<td>1.3%</td>
<td>-</td>
<td>1.3%</td>
</tr>
<tr>
<td>In fraternities and sororities</td>
<td>71.7%</td>
<td>81.6%</td>
<td>55.4%</td>
<td>74.8%</td>
<td>73.2%</td>
<td>92.3%</td>
<td>77.5%</td>
<td>73.9%</td>
<td>92.2%</td>
<td>74.4%</td>
</tr>
<tr>
<td>In cooperatives</td>
<td>-</td>
<td>-</td>
<td>0.3%</td>
<td>-</td>
<td>0.1%</td>
<td>-</td>
<td>0.1%</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Totals</td>
<td>100.0%</td>
<td>100.0%</td>
<td>100.0%</td>
<td>100.0%</td>
<td>100.0%</td>
<td>100.0%</td>
<td>100.0%</td>
<td>100.0%</td>
<td>100.0%</td>
<td>100.0%</td>
</tr>
</tbody>
</table>
Table I indicates that during the Fall Term 1975 institutions within the State System provided housing accommodations for 11,835 students, or 18.9 percent of the 62,747 students who were enrolled at the close of the fourth week of classes. This 18.9 percent was comprised of 16.3 percent within single student housing and 2.6 percent within other housing, principally for married students.

Fraternities and sororities housed 3,328 students, or 5.3 percent of the total headcount enrollment within the State System. Most of these accommodations were at Oregon State University and the University of Oregon. (In the Fall Term 1974, this figure was 3,143 students, or 5.2 percent of the enrollment of 60,264 that term.)

The Ondine residence hall adjacent to Portland State University provided housing for 50 single PSU students. Last year, privately owned residence halls accommodated a total of 852 students at the three universities. The University Inn (formerly the College Inn of Eugene), with a marketable capacity of 453, and the College Inn of Corvallis, with a marketable capacity of 401 students, were purchased by the Board following legislative authorization earlier in 1975 and the statistics for them are now included within the category of institutionally owned residence halls at the University of Oregon and Oregon State University.

Of the total enrollment of 62,747 students in the Fall Term 1975, 46,712 (74.4 percent) were living in private homes, apartments, etc. The comparable figure for 1974 was 44,464 or 73.8 percent.

* For OSU, the 4,819 occupancies include 365 students living in cooperative houses owned by the institution.

# For PSU, the 641 occupancies noted within institutionally owned facilities represent students housed in apartments leased to Portland Student Services, Inc. The 471 occupancies noted in privately owned facilities represent those students housed in properties owned or managed by Portland Student Services, Inc., a non-profit corporation. Their Goose Hollow apartment building contains 112 efficiency units, 78 one-bedroom units and 31 two-bedroom units. Maraba West, which is managed by Portland Student Services, Inc., contains 85 sleeping rooms.
### TABLE II

**ANALYSIS OF RESIDENCE HALL CAPACITIES AND OCCUPANCIES**
**INCLUDING INSTITUTIONALLY OWNED COOPERATIVES**
**FALL TERM 1975**

<table>
<thead>
<tr>
<th>Institution</th>
<th>Occupancy</th>
<th>Rated Capacity</th>
<th>Percent Occupied</th>
<th>Marketable Capacity</th>
<th>Percent Occupied</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eastern Oregon State College</td>
<td>318</td>
<td>627</td>
<td>50.7%</td>
<td>446</td>
<td>71.3%</td>
</tr>
<tr>
<td>Oregon College of Education</td>
<td>619</td>
<td>1,023</td>
<td>60.5%</td>
<td>757</td>
<td>81.8%</td>
</tr>
<tr>
<td>Oregon State University</td>
<td>4,819</td>
<td>5,230*</td>
<td>92.1%</td>
<td>4,967*</td>
<td>97.0%</td>
</tr>
<tr>
<td>Southern Oregon State College</td>
<td>1,064</td>
<td>1,463</td>
<td>72.7%</td>
<td>1,232</td>
<td>86.4%</td>
</tr>
<tr>
<td>University of Oregon</td>
<td>2,725</td>
<td>3,354!</td>
<td>81.2%</td>
<td>2,912!</td>
<td>93.6%</td>
</tr>
<tr>
<td>Oregon Institute of Technology</td>
<td>519</td>
<td>552**</td>
<td>94.0%</td>
<td>526**</td>
<td>98.7%</td>
</tr>
<tr>
<td><strong>Subtotals</strong></td>
<td>10,064</td>
<td>12,249</td>
<td>82.2%</td>
<td>10,840</td>
<td>92.8%</td>
</tr>
<tr>
<td>University of Oregon Health Sciences Center</td>
<td>156</td>
<td>170</td>
<td>91.8%</td>
<td>170</td>
<td>91.8%</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>10,220</td>
<td>12,419</td>
<td>82.3%</td>
<td>11,010</td>
<td>92.8%</td>
</tr>
</tbody>
</table>

**COMMENTS ON TABLE II**

Table II indicates that for the State System as a whole, the occupancy of the residence halls and institutionally owned cooperatives in the Fall Term 1975 was 82.3 percent of the rated capacities of such facilities.

The occupancy for six institutions (excluding the Health Sciences Center) varied from a low of 50.7 percent at Eastern Oregon State College to a high of 94.0 percent at Oregon Institute of Technology.

---

* For Oregon State University, the data include a capacity of 378 students and an occupancy of 365 students within institutionally owned cooperative houses. Within residence halls, approximately 263 students were assigned as single occupants in rooms that had been rated originally for double occupancy. If the rated capacity were adjusted to the marketable capacity of 4,967 (5,230 less 263), the resultant comparison of dormitory capacity to occupancy would be 97.0 percent instead of 92.1 percent.

** For the University of Oregon, approximately 442 students were assigned as single occupants in rooms that had been rated originally for double occupancy. If the rated capacity were adjusted to 2,912 (3,354 less 442), the resultant comparison of dormitory occupancy to capacity would be 93.6 percent instead of 81.2 percent.

** For Oregon Institute of Technology, the data included in the rated capacity reflect 26 spaces, 13 rooms, being used temporarily as faculty offices. If these spaces were omitted from the rated capacity, the percentage of occupancy would be 98.7 rather than 94.0.
Table III indicates that during the Fall Term 1975 institutions had a rated capacity of 12,419 students within permanent residence halls and cooperative houses. Fraternities and sororities had a rated capacity of 3,536, private cooperatives had a rated capacity of 850 and a privately owned residence hall located near Portland State University had a rated capacity of 576.

Exclusive of Portland State University, which did not have any permanent housing for students for the 1975 Fall Term, and exclusive also of the University of Oregon Health Sciences Center, the percentage of rated capacities of permanent residence halls and institutionally owned cooperatives to the Fall Term 1975 headcount enrollment varies from 19.3 percent at the University of Oregon to 44.3 percent at Eastern Oregon State College.

* For OSU, the rated capacities for permanent residence halls include a total of 263 double-occupancy rooms assigned as singles, as indicated within Table II footnotes.

<table>
<thead>
<tr>
<th>Rated capacities of institutionally owned facilities:</th>
<th>EOSC</th>
<th>OCE</th>
<th>OSU</th>
<th>SOSC</th>
<th>UO</th>
<th>PSU</th>
<th>OIT</th>
<th>Sub-totals</th>
<th>UOHSC</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permanent residence halls</td>
<td>627</td>
<td>1,023</td>
<td>4,852*</td>
<td>1,463</td>
<td>3,354</td>
<td>-</td>
<td>552@</td>
<td>11,871</td>
<td>170</td>
<td>12,041</td>
</tr>
<tr>
<td>Cooperative houses</td>
<td>-</td>
<td>-</td>
<td>378</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>378</td>
<td></td>
<td>378</td>
</tr>
<tr>
<td>Subtotals</td>
<td>627</td>
<td>1,023</td>
<td>5,230</td>
<td>1,463</td>
<td>3,354</td>
<td>-</td>
<td>552@</td>
<td>12,249</td>
<td>170</td>
<td>12,419</td>
</tr>
<tr>
<td>Permanent housing for married students</td>
<td>16</td>
<td>-</td>
<td>94</td>
<td>12</td>
<td>655</td>
<td>-</td>
<td>-</td>
<td>777</td>
<td></td>
<td>777</td>
</tr>
<tr>
<td>Temporary housing for single and/or married students</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>60</td>
<td>-</td>
<td>641</td>
<td>-</td>
<td>701</td>
<td></td>
<td>701</td>
</tr>
<tr>
<td>Temporary housing for married students</td>
<td>60</td>
<td>-</td>
<td>55</td>
<td>-</td>
<td>114</td>
<td>-</td>
<td>-</td>
<td>229</td>
<td></td>
<td>229</td>
</tr>
<tr>
<td>Totals</td>
<td>703</td>
<td>1,023</td>
<td>5,379</td>
<td>1,535</td>
<td>4,123</td>
<td>641</td>
<td>552@</td>
<td>13,956</td>
<td>170</td>
<td>14,126</td>
</tr>
</tbody>
</table>

| Rated capacities of privately owned facilities:     |      |      |      |      |      |      |      |          |       |        |
| Fraternities and sororities                         | -    | -    | 2,333 | -    | 1,198 | 5   | -   | 3,536    |       |        |
| Cooperative houses                                  | -    | -    | 217  | -    | 162  | 471!| -   | 850      |       |        |
| Residence halls near campus                         | -    | -    | -    | -    | -    | 576 | -   | 576      |       |        |
| Percentage of institutionally owned permanent residence halls and cooperatives to headcount enrollment | 44.3% | 30.3% | 31.5% | 32.6% | 19.3% | -   | 23.9% | 20.2%    |       |        |
### TABLE IV

**ANALYSIS OF MARRIED STUDENT ENROLLMENTS AND RENTAL RATES FOR INSTITUTIONALLY OWNED FAMILY DWELLING UNITS**

**FALL TERM 1975**

<table>
<thead>
<tr>
<th></th>
<th>EOSC</th>
<th>OSU</th>
<th>SOSC</th>
<th>UO</th>
<th>Totals (4 Inst.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Total Student Enrollment</td>
<td>1,414</td>
<td>16,596</td>
<td>4,481</td>
<td>17,384</td>
<td>39,875</td>
</tr>
<tr>
<td>2. Male Student Enrollment</td>
<td>762</td>
<td>10,291</td>
<td>2,392</td>
<td>9,799</td>
<td>23,244</td>
</tr>
<tr>
<td>3. Married Male Student Enrollment</td>
<td>186</td>
<td>1,958</td>
<td>664</td>
<td>2,274</td>
<td>5,082</td>
</tr>
<tr>
<td>4. Percentage of Male Students Married</td>
<td>24.4%</td>
<td>19.0%</td>
<td>27.8%</td>
<td>23.2%</td>
<td>21.9%</td>
</tr>
<tr>
<td>5. Female Student Enrollment</td>
<td>652</td>
<td>6,305</td>
<td>2,089</td>
<td>7,585</td>
<td>16,631</td>
</tr>
<tr>
<td>6. Married Female Student Enrollment</td>
<td>189</td>
<td>774</td>
<td>487</td>
<td>1,386</td>
<td>2,836</td>
</tr>
<tr>
<td>7. Percentage of Female Students Married</td>
<td>29.0%</td>
<td>12.3%</td>
<td>23.3%</td>
<td>18.3%</td>
<td>17.1%</td>
</tr>
<tr>
<td>8. Total Single Student Enrollment</td>
<td>1,039</td>
<td>13,864</td>
<td>3,330</td>
<td>13,724</td>
<td>31,957</td>
</tr>
<tr>
<td>9. Total Married Student Enrollment</td>
<td>375</td>
<td>2,732</td>
<td>1,151</td>
<td>3,660</td>
<td>7,918</td>
</tr>
<tr>
<td>10. Percentage of Students Married</td>
<td>26.5%</td>
<td>16.5%</td>
<td>25.7%</td>
<td>21.1%</td>
<td>19.9%</td>
</tr>
<tr>
<td>11. Rental Rates: Minimum</td>
<td>$50.00</td>
<td>$50.00</td>
<td>$45.00</td>
<td>$35.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Maximum</td>
<td>225.00</td>
<td>175.00</td>
<td>300.00</td>
<td>250.00</td>
</tr>
</tbody>
</table>

Rental Rates of Dwelling Units in Multiple Housing Complexes:

- **1-bedroom**: $50.00-$90.00, $31.50-$54.00
- **2-bedroom**: 60.00-70.00, 104.00-$60.00
- **3-bedroom**: 95.00-$119.00, 77.50
COMMENTS ON TABLE IV

Table IV has been prepared to indicate the total student enrollments at the four institutions which had some units of married student housing available in the Fall Term 1975 and, in addition, statistics concerning male and married male, female and married female student enrollments and typical rental rates for family housing at each institution.

Table IV indicates that approximately 21.9 percent of the male students enrolled at the four institutions were married. On an institutional basis, the percentage of male students who were married ranged from a low of 19.0 percent at Oregon State University to a high of 27.8 percent at Southern Oregon State College.

Table IV also indicates that approximately 17.1 percent of the female students enrolled at the four institutions were married. On an institutional basis, the percentage of female students who were married ranged from a low of 12.3 percent at Oregon State University to a high of 29.0 percent at Eastern Oregon State College. About 19.9 percent of all students in the four institutions were married. On an institutional basis, this percentage varied from a low of 16.5 percent at Oregon State University to a high of 26.5 percent at Eastern Oregon State College.

The Board's policy on capacity to finance auxiliary enterprises projects states, in part:

"At the February 18, 1969 meeting of the Board, action was taken to confirm the previously adopted policy in principle that the rates of charge for student housing shall be such that the income will be sufficient to make each category of housing - married student, regular residence halls, and cooperative living units - self-supporting and self-liquidating.

...The self-liquidating concept, as applied to married family housing and cooperative housing, anticipates that separately for each category of housing at each institution the rates of charge to students shall be such as to produce sufficient net operating income, increased by interest income on investments, to meet bond debt service requirements on the bonds outstanding in each category." (2)

Table IV indicates the minimum and maximum rates as well as the typical rental rate ranges for various types of units available during the Fall Term 1975. Eastern Oregon State College and University of Oregon have raised rental rates since the Fall Term 1974.

TABLE V

ANALYSIS OF INSTITUTIONALLY OWNED FAMILY
DWELLING UNITS CONSTRUCTED AND/OR ACQUIRED
SPECIFICALLY TO ACCOMMODATE MARRIED STUDENT
FAMILIES - BY CLASSIFICATION OF OCCUPANTS
FALL TERM 1975

<table>
<thead>
<tr>
<th>OCCUPANT CLASSIFICATION</th>
<th>EOSC</th>
<th>OSU</th>
<th>SOSC</th>
<th>UO</th>
<th>TOTALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Graduate assistants and research fellows</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) Married male students</td>
<td>-</td>
<td>48</td>
<td>-</td>
<td>99</td>
<td>147</td>
</tr>
<tr>
<td>(b) Married female students</td>
<td>-</td>
<td>2</td>
<td>-</td>
<td>12</td>
<td>14</td>
</tr>
<tr>
<td>Subtotals</td>
<td>-</td>
<td>50</td>
<td>-</td>
<td>111</td>
<td>161</td>
</tr>
<tr>
<td>2. Other graduate students</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) Married male students</td>
<td>1</td>
<td>42</td>
<td>-</td>
<td>219</td>
<td>262</td>
</tr>
<tr>
<td>(b) Married female students</td>
<td>-</td>
<td>2</td>
<td>-</td>
<td>42</td>
<td>44</td>
</tr>
<tr>
<td>Subtotals</td>
<td>-</td>
<td>44</td>
<td>-</td>
<td>261</td>
<td>306</td>
</tr>
<tr>
<td>3. Total graduate students</td>
<td>1</td>
<td>94</td>
<td>-</td>
<td>372</td>
<td>467</td>
</tr>
<tr>
<td>4. Undergraduate students</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(a) Married male students</td>
<td>48</td>
<td>-</td>
<td>12</td>
<td>172</td>
<td>232</td>
</tr>
<tr>
<td>(b) Married female students</td>
<td>8</td>
<td>-</td>
<td>-</td>
<td>59</td>
<td>67</td>
</tr>
<tr>
<td>Subtotals</td>
<td>56</td>
<td>-</td>
<td>12</td>
<td>231</td>
<td>299</td>
</tr>
<tr>
<td>5. Total undergraduate and graduate married students</td>
<td>57</td>
<td>94</td>
<td>12</td>
<td>603</td>
<td>766</td>
</tr>
<tr>
<td>6. Faculty and staff</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>7. Other occupancies</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>36</td>
<td>36</td>
</tr>
<tr>
<td>8. Vacancies</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>16</td>
<td>18</td>
</tr>
<tr>
<td>9. Total of units (Items 1-8)</td>
<td>59*</td>
<td>94</td>
<td>12</td>
<td>655</td>
<td>820</td>
</tr>
</tbody>
</table>

COMMENTS ON TABLE V

Table V has been prepared to indicate the classifications of occupants renting institutionally owned family dwelling units which were constructed or acquired specifically to accommodate married students.

Of the 820 units identified in Table V, 749 were located at the two universities.

Of the 766 units occupied by students, 467 (or 61.0%) were occupied by graduate students. Of these 467 dwelling units, 161 (or 34.5%) were occupied by graduate assistants and research fellows, and the remaining 306 were occupied by other graduate students.

* For EOSC, the data included in the classification of family dwelling units by the classification of occupants reflect 16 units in the new EOCene Courts and 43 units in the old (temporary) EOCene Courts.
Table VI indicates that there were 246 miscellaneous family dwelling units available during the Fall Term 1975. The total of 114 units at the University of Oregon does not include some miscellaneous dwelling units and 58 wood-frame World War II surplus apartments on Columbia Street and Agate Street, formerly used as married student dwelling units, which are now assigned for office use.

Of the 190 units rented to students, 91 were occupied by those with graduate student classification including 42 in the graduate assistants or research fellows classification.
### Analysis of Male and Female Student Enrollments by Marital Status and Class Level:

Number of Married Students Living in Institutionally Owned Housing

**Fall Term 1975**

<table>
<thead>
<tr>
<th>Classification</th>
<th>Male Student Enrollment</th>
<th>Female Student Enrollment</th>
<th>Total Married Student Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Single</td>
<td>Married</td>
<td>Total</td>
</tr>
<tr>
<td>Graduate Assistants, Research Assistants, etc.</td>
<td>2</td>
<td>2</td>
<td>4</td>
</tr>
<tr>
<td>Other Graduates</td>
<td>11</td>
<td>25</td>
<td>36</td>
</tr>
<tr>
<td>Seniors</td>
<td>87</td>
<td>68</td>
<td>155</td>
</tr>
<tr>
<td>Juniors</td>
<td>82</td>
<td>65</td>
<td>147</td>
</tr>
<tr>
<td>Sophomores</td>
<td>125</td>
<td>120</td>
<td>245</td>
</tr>
<tr>
<td>Freshmen</td>
<td>269</td>
<td>240</td>
<td>509</td>
</tr>
<tr>
<td>Special</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>576</td>
<td>463</td>
<td>1,039</td>
</tr>
</tbody>
</table>

### Oregon State University

<table>
<thead>
<tr>
<th>Classification</th>
<th>Male Student Enrollment</th>
<th>Female Student Enrollment</th>
<th>Total Married Student Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Single</td>
<td>Married</td>
<td>Total</td>
</tr>
<tr>
<td>Graduate Assistants, Research Assistants, etc.</td>
<td>379</td>
<td>359</td>
<td>738</td>
</tr>
<tr>
<td>Other Graduates</td>
<td>612</td>
<td>616</td>
<td>1,228</td>
</tr>
<tr>
<td>Seniors</td>
<td>1,746</td>
<td>1,075</td>
<td>2,821</td>
</tr>
<tr>
<td>Juniors</td>
<td>1,584</td>
<td>1,012</td>
<td>2,596</td>
</tr>
<tr>
<td>Sophomores</td>
<td>1,606</td>
<td>1,155</td>
<td>2,761</td>
</tr>
<tr>
<td>Freshmen</td>
<td>2,366</td>
<td>1,859</td>
<td>4,225</td>
</tr>
<tr>
<td>Special</td>
<td>40</td>
<td>32</td>
<td>72</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>8,333</td>
<td>5,531</td>
<td>13,864</td>
</tr>
</tbody>
</table>

### Meeting #423:143

Married Male & Female Students Living in Institutionally Owned Family Dwelling Units

<table>
<thead>
<tr>
<th>Classification</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>75</td>
</tr>
<tr>
<td></td>
<td>18.2%</td>
</tr>
</tbody>
</table>

### January 20, 1976
<table>
<thead>
<tr>
<th>Classification</th>
<th>Male Student Enrollment</th>
<th>Female Student Enrollment</th>
<th>Total Married</th>
<th>% of Total Married Student Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Single</td>
<td>Married</td>
<td>Total</td>
<td>Percent Married</td>
</tr>
<tr>
<td>SOUTHERN OREGON STATE COLLEGE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate Assistants, Research Assistants, etc.</td>
<td>1,728</td>
<td>664</td>
<td>2,392</td>
<td>27.8%</td>
</tr>
<tr>
<td>Other Graduates</td>
<td>73</td>
<td>110</td>
<td>183</td>
<td>60.1%</td>
</tr>
<tr>
<td>Seniors</td>
<td>228</td>
<td>171</td>
<td>399</td>
<td>42.9%</td>
</tr>
<tr>
<td>Juniors</td>
<td>271</td>
<td>117</td>
<td>388</td>
<td>30.2%</td>
</tr>
<tr>
<td>Sophomores</td>
<td>402</td>
<td>87</td>
<td>489</td>
<td>17.8%</td>
</tr>
<tr>
<td>Freshmen</td>
<td>721</td>
<td>139</td>
<td>860</td>
<td>16.2%</td>
</tr>
<tr>
<td>Special</td>
<td>33</td>
<td>40</td>
<td>73</td>
<td>54.8%</td>
</tr>
<tr>
<td>Totals</td>
<td>1,728</td>
<td>664</td>
<td>2,392</td>
<td>27.8%</td>
</tr>
<tr>
<td>UNIVERSITY OF OREGON</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate Assistants, Research Assistants, etc.</td>
<td>7,525</td>
<td>2,274</td>
<td>9,799</td>
<td>23.2%</td>
</tr>
<tr>
<td>Other Graduates</td>
<td>1,129</td>
<td>1,068</td>
<td>2,197</td>
<td>48.6%</td>
</tr>
<tr>
<td>Seniors</td>
<td>1,393</td>
<td>434</td>
<td>1,827</td>
<td>23.8%</td>
</tr>
<tr>
<td>Juniors</td>
<td>1,424</td>
<td>253</td>
<td>1,677</td>
<td>15.6%</td>
</tr>
<tr>
<td>Sophomores</td>
<td>1,467</td>
<td>151</td>
<td>1,618</td>
<td>9.3%</td>
</tr>
<tr>
<td>Freshmen</td>
<td>1,767</td>
<td>73</td>
<td>1,840</td>
<td>4.0%</td>
</tr>
<tr>
<td>Special</td>
<td>122</td>
<td>38</td>
<td>160</td>
<td>23.8%</td>
</tr>
<tr>
<td>Totals</td>
<td>7,525</td>
<td>2,274</td>
<td>9,799</td>
<td>23.2%</td>
</tr>
<tr>
<td>BRAND TOTAL - 4 INSTITUTIONS</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Graduate Assistants, Research Assistants, etc.</td>
<td>18,162</td>
<td>5,082</td>
<td>23,244</td>
<td>21.9%</td>
</tr>
<tr>
<td>Other Graduates</td>
<td>1,825</td>
<td>1,819</td>
<td>3,644</td>
<td>49.9%</td>
</tr>
<tr>
<td>Seniors</td>
<td>3,454</td>
<td>1,147</td>
<td>4,601</td>
<td>24.9%</td>
</tr>
<tr>
<td>Juniors</td>
<td>3,361</td>
<td>647</td>
<td>4,008</td>
<td>16.1%</td>
</tr>
<tr>
<td>Sophomores</td>
<td>3,600</td>
<td>427</td>
<td>4,027</td>
<td>10.6%</td>
</tr>
<tr>
<td>Freshmen</td>
<td>5,123</td>
<td>334</td>
<td>5,457</td>
<td>6.1%</td>
</tr>
<tr>
<td>Special</td>
<td>195</td>
<td>102</td>
<td>297</td>
<td>34.3%</td>
</tr>
<tr>
<td>Totals</td>
<td>18,162</td>
<td>5,082</td>
<td>23,244</td>
<td>21.9%</td>
</tr>
</tbody>
</table>
COMMENTS ON TABLE VII

Table VII, on the two preceding pages, has been prepared to analyze the male and female student enrollment in each class (year of academic standing) and the percentage of those male and female students who were married at the four institutions with married student housing. In addition, the numbers and percentages of those married male and female students who were living in institutionally owned family dwelling units have been indicated.

For the four institutions, the percentage of married male students was highest in the graduate assistant, research assistant, etc., category (50.1%) followed by the other graduates category (49.9%) and then decreased with each lower academic year to the freshmen level (6.1%) while the special student category was 34.3%. The percentage of married male students at the two regional colleges was somewhat higher in all categories than at the two universities.

The percentage of married female students was highest in the other graduates category (47.0%) followed by the special student category (45.4%), the graduate assistants, research assistants, etc., category (30.3%) and then decreased with each lower academic year to the freshmen level (6.2%). The percentage of married female students at the two regional colleges in all categories was somewhat higher than at either of the two universities.

A further analysis of married male and female students has been made in the last two columns of Table VII. Here the numbers and percentages of married male and female students who lived in institutionally owned housing during the Fall Term 1975 have been listed for each of the four institutions. The overall percentage of such students was 12.3 percent (972 out of 7,918). On an institutional basis, this percentage varied from a low of 5.0 percent at Oregon State University to a high of 18.9 percent at the University of Oregon. At the two universities, the highest percentage of married male and female students living in institutional housing was in the graduate and research assistants category, followed by the seniors category at the University of Oregon. The second highest category at Oregon State University is other graduates.
## TABLE VIII

### ANALYSIS AND COMPARISON OF MARRIED MALE STUDENT ENROLLMENTS

**AT FOUR INSTITUTIONS WHICH HAVE FAMILY DWELLING UNITS**

**FALL TERMS 1973, 1974 and 1975**

<table>
<thead>
<tr>
<th>Institution</th>
<th>1975</th>
<th>1974</th>
<th>1973</th>
<th>Increase or (Decrease) in Percent of Male Students Married from</th>
<th>1974</th>
<th>1973</th>
</tr>
</thead>
<tbody>
<tr>
<td>EOSC</td>
<td>762</td>
<td>186</td>
<td>24.4%</td>
<td>832</td>
<td>198</td>
<td>23.8%</td>
</tr>
<tr>
<td>OSU</td>
<td>10,291</td>
<td>1,958</td>
<td>19.0</td>
<td>9,850</td>
<td>1,909</td>
<td>19.4</td>
</tr>
<tr>
<td>SOSC</td>
<td>2,392</td>
<td>664</td>
<td>27.8</td>
<td>2,396</td>
<td>503</td>
<td>21.0</td>
</tr>
<tr>
<td>UO</td>
<td>9,799</td>
<td>2,274</td>
<td>23.2</td>
<td>9,452</td>
<td>2,185</td>
<td>23.1</td>
</tr>
<tr>
<td>TOTALS</td>
<td>23,244</td>
<td>5,082</td>
<td>21.9%</td>
<td>22,530</td>
<td>4,795</td>
<td>21.3%</td>
</tr>
</tbody>
</table>

### COMMENTS ON TABLE VIII

Table VIII is an analysis and comparison of data contained in line 2 (Male Student Enrollment) and line 3 (Married Male Student Enrollment) on Table IV for the four institutions during Fall Terms 1973, 1974 and 1975. As indicated previously, 1.9 percent of the male students in the Fall Term 1975 were married. This percentage represents a decrease of 1.5 percent from Fall Term 1973 and an increase of 0.6% from Fall Term 1974. Oregon State University reported the only decrease (0.4%) and Southern Oregon State College reported the largest increase (6.8%) during this year.

Table VIII also indicates that the number of married male students in the four institutions has varied from 5,245 in 1973 and 4,795 in 1974, to 5,082 in 1975.
<table>
<thead>
<tr>
<th>Condition</th>
<th>Life Expectancy</th>
<th>No. of Stories</th>
<th>Total</th>
<th>0-</th>
<th>1-</th>
<th>2-</th>
<th>3-more</th>
<th>Charges Per Month</th>
</tr>
</thead>
<tbody>
<tr>
<td>EOCene Court</td>
<td>Good</td>
<td>20</td>
<td>2</td>
<td>16</td>
<td>-</td>
<td>-</td>
<td>16</td>
<td>$ 95.00</td>
</tr>
<tr>
<td>(New)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EOCene Court</td>
<td>Fair</td>
<td>8</td>
<td>1</td>
<td>43</td>
<td>-</td>
<td>1</td>
<td>42</td>
<td>50.00-70.00</td>
</tr>
<tr>
<td>(Old)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Misc. Housing</td>
<td>Good</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>50.00-225.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td></td>
<td>76</td>
<td>2</td>
<td>66</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

**OREGON STATE UNIVERSITY**

<table>
<thead>
<tr>
<th>Condition</th>
<th>Life Expectancy</th>
<th>No. of Stories</th>
<th>Total</th>
<th>0-</th>
<th>1-</th>
<th>2-</th>
<th>3-more</th>
<th>Charges Per Month</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orchard Court</td>
<td>Excellent</td>
<td>Indef. 1 &amp; 2</td>
<td>94</td>
<td>-</td>
<td>22</td>
<td>62</td>
<td>10</td>
<td>90.00-119.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Misc. Houses &amp;</td>
<td>Poor to Good</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>50.00-175.00</td>
</tr>
<tr>
<td>Apartments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5 houses were being used as offices</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5 used as offices</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td></td>
<td>149</td>
<td>33</td>
<td>83</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Condition</td>
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<td>Charges Per Month</td>
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<tr>
<td>Totals</td>
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<td></td>
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<tr>
<td>Westmoreland Village</td>
<td>Excellent</td>
<td>50</td>
<td>408</td>
<td>-</td>
<td>76</td>
<td>332</td>
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<td>247</td>
<td>-</td>
<td>2</td>
<td>244</td>
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<td>54.00 60.00 77.50</td>
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<td>GRAND TOTALS - 4 INSTITUTIONS</td>
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<td>1,066</td>
<td>3</td>
<td>155</td>
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COMMENTS ON TABLE IX

AGE, CONDITION AND NOTES ON LIFE EXPECTANCY OF DWELLING UNITS

The grand total of 1,066 dwelling units available on the four campuses during the Fall Term 1975 includes 518 (48.6%) that have been completed within the last fifteen years. At Oregon State University the 94 apartments in Orchard Court were completed for occupancy in 1961 and 1963. At the University of Oregon the 408 apartments in Westmoreland Village were completed for occupancy in 1960 to 1964. At Eastern Oregon State College 16 apartments were completed for occupancy in 1962. These are in good condition.

Other housing complexes, including 43 units within EOCene Court (old) at Eastern Oregon State College, 12 units within College Court at Southern Oregon State College and 247 units within Amazon Apartments at the University of Oregon, are war surplus buildings obtained from the federal government. These have limited life expectancies subject to their condition, need for land and the need for housing.

Other housing includes miscellaneous dwelling units acquired within campus boundaries. These vary from fair to good condition and will be retained subject to their condition, need for the land and use of the structures for housing or other purposes.

Assignment Policies:

Oregon State University - Occupants must be graduate students registered for eight or more hours or undergraduates registered for ten or more hours. Assignments are made first to graduate assistants followed by other graduate students, seniors, juniors, sophomores and freshmen, and within each academic classification by date of application.

University of Oregon - Applicants must submit a financial statement and those with financial priority will be assigned first. Assignments are then made in order to graduate assistants followed by graduate students, seniors, juniors, sophomores and freshmen and within each academic classification by date of application.

Southern Oregon State College - Assignments are made to married students by date of application followed by single students. Undergraduate students must be registered for a minimum of twelve hours.

Eastern Oregon State College - Assignments are made to family units by date of application.

Office of Facilities Planning
December 24, 1975