STATE BOARD OF HIGHER EDUCATION
MINUTES OF MEETING HELD IN
ROOMS 355 AND 327, MICHAEL J. SMITH MEMORIAL CENTER,
PORTLAND STATE UNIVERSITY, PORTLAND, OREGON

March 26 and April 24, 1974

MEETING #415-1
A regular meeting of the State Board of Higher Education was held in Room 355, Michael J. Smith Memorial Center, Portland State University, Portland, Oregon.

ROLL CALL
The meeting was called to order at 9:00 A.M. (P.D.T.), March 26, 1974, by the President of the Board, Mr. George H. Layman, and on roll call the following answered present:

- Mr. George H. Corey
- Mr. Robert D. Holmes
- Mrs. Elizabeth H. Johnson
- Mr. Philip A. Joss
- Miss Valerie McIntyre

Absent: Mr. Edward G. Wasterdahl II was out of the state.

OTHERS PRESENT
Centralized Activities—Chancellor R. E. Lieuallen; Secretary D. R. Larson; Mr. Freeman Holmer, Vice Chancellor for Administration; Mr. J. I. Hunderup, Vice Chancellor for Facilities Planning; Dr. Miles C. Romney, Vice Chancellor for Academic Affairs; Mr. W. T. Lemman, Jr., Vice Chancellor for Personnel Administration; Mr. H. A. Bork, Consultant; Mr. K. L. Jackson, Budget Director; Mr. Edward Branchfield, Assistant Attorney General; Mr. John Richardson, Assistant to the Chancellor; Mr. Arthur Mancl, Director of Campus and Building Planning; Dr. George Diel, Director of Communications Development; Mr. Allen McKenzie, Director of Management Services; Mr. Richard Zita, Director of Publications; Mr. Davis Quenzer, Assistant Budget Director; Mr. Ennis Waite, Fiscal Analyst; Miss Linda Gabrielson, Information Representative.

Oregon State University—President R. W. MacVicar; Dean M. Popovich, Dean of Administration.

University of Oregon—President Robert D. Clark; Dr. Ray Hawk, Vice President for Administration and Finance.

University of Oregon Medical School—Dean C. N. Holman.

University of Oregon Dental School—Dean L. G. Terkla; Mr. Eugene Bauer, Assistant Dean for Business Affairs.

Portland State University—Acting President E. Dean Anderson; Dr. Joseph Blumel, Vice President for Academic Affairs; Mr. Robert J. Lov, Vice President for Administration; Mr. W. C. Keiland, Administration, Business and Finance; Mrs. Dawn Dressler, Chairman, Advisory Council; Dr. Frank Rodgers, Director of Library; Mr. David Piskum, Information Officer.

Oregon College of Education—President L. W. Rice; Dr. Ronald L. Chatham, Assistant to the President.

Southern Oregon College—President James K. Sours; Mr. D. E. Lewis, Dean of Administration.

Eastern Oregon State College—President R. A. Briggs; Dr. R. S. Perry, Dean of Administration.

Oregon Institute of Technology—President W. D. Purvine.
Others--Mrs. Maxine Warnath, Assistant Professor of Psychology at Oregon College of Education, representing the American Association of University Professors Federation; Mrs. Jeanna Keenan, Executive Director, FORE; Mr. Wilson H. Huiley, Director, Development and Public Affairs; Miss Vicki R. Busby, FORE; Mr. Hugh McKinley, City Manager, Eugene; Dr. Kenneth C. Tollenaar, Director, Bureau of Governmental Research; Mr. James Sexson, Budget Supervisor, Executive Department.

Student Representatives--Student Body Officers from Oregon Institute of Technology: Mr. Bill Murphy, President; Mr. Joe Milazzo, First Vice President; Mr. Steven D. Phelps, Second Vice President; Miss Sandy Febach, Student Union Board Chairman.

The Board voted to dispense with the reading of the minutes of the last regular meeting held on January 22 and February 26, 1974, and approved them as previously distributed.

The Chancellor said the Executive Department had issued a directive to all state agencies requesting each agency to reduce its mileage in both public and private vehicles by 20 percent from the corresponding months of the previous year. A report was distributed showing mileage during January and February of 1973 and 1974.

The Chancellor indicated that reductions at each institution varied but that the Department of Higher Education was very close to the required 20 percent reduction. He said the directive from the Executive Department was interpreted as applying to each individual unit within the Department, and those units which have not yet reached the 20 percent reduction should endeavor to do so as soon as possible.

Mr. Holmer commented that the motor pool figures for Oregon State University should be shown as agency vehicles in order to be consistent with the other institutions which have their own motor pool.

The report appears on the following page.
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Vehicle Mileage

Management Services Division
Office of Administration
RLN - March 22, 1974
Eastern Oregon State College requests authorization to offer a BA/BS degree program in music, effective 1974-75. The proposed program would further round out Eastern Oregon State Colleges' service as the state's only four-year liberal arts college east of the Cascades. Most of the enrollment in the proposed program would come from students now attending the institution who feel they would be better served in a program major of this sort rather than in the general studies or teacher education programs in which they presently enroll. Some additional enrollment is expected from students who now leave the area to get the kind of program major here requested.

Eastern Oregon State College now offers baccalaureate degree programs in the following areas:

<table>
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<th>humanities</th>
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Program Requirements. Students would complete institutional requirements for the baccalaureate degree and major requirements, as described in the Eastern Oregon State College request document, totalling 46-48 hours. The proposed program is similar in its requirements to other liberal arts degree (BA/BS) programs in music offered in other State System colleges and universities in Oregon (UO, OSU, PSU, SOC) and elsewhere, and is designed to meet requirements of the National Association of Schools of Music, the national accrediting association, of which Eastern Oregon State College is an associate member.

The University of Oregon, with the major allocation in music, is the only State System institution offering professional degree programs in music. The University offers the BMus, MMus, and DMA (Doctor of Musical Arts) degree.

Resources To Offer Program. In order to offer a basic liberal arts major program in music meeting standards of the National Association of Schools of Music, Eastern Oregon State College needs to add to its curriculum 23 hours of class instruction and course designations for recitals, seminars, and independent study. It should be noted that these are basic courses which, if they can be offered, will not only enable the institution to offer a BA/BS degree program in music, but will strengthen considerably Eastern Oregon State College's present programs for the preparation of music teachers for the public schools.

The Eastern Oregon State College faculty in music consists of five persons - two with the DMA degree, one with the EdD, and two with MM (MMus) degrees. The faculty is competent to offer course work required for the proposed program, and scheduling of the additional course work needed can be accomplished without undue burden. As is true of most music faculties, the full-time faculty at Eastern Oregon State College does not have the technical proficiency to offer performance instruction in a full range of instruments. Fortunately, several Oregon musicians fully competent to teach college-level work reside in the LaGrande area, and are available for private instruction.

The Eastern Oregon State College library collection has been checked against the Basic Music Library List of the National Association of Schools of Music, and is considered adequate to offering the proposed program.

Eastern Oregon State College has rehearsal and studio space, lecture and performance facilities, and individual practice spaces adequate to handle the present music program and the small increase in activity anticipated as the result of inaugurating the new program. The chief impact of any increase in enrollment resulting from the major program would be on practice spaces. These spaces must now be scheduled very carefully, to assure students adequate practice time at a time they can avail themselves of it. However, the institution expects to assign some additional space as practice areas when activities now housed in the Administration Building are moved to the new classroom building.
Budgetary Impact. None. The program will be accommodated within existing resources. The program is expected to attract some students to Eastern Oregon State College who would not otherwise come, and to keep some students through four years who now transfer to an institution offering major work in music.

Board's Office Recommendation

The Board's Office recommended that Eastern Oregon State College be authorized to offer a BA/BS degree in music, effective 1974-75.

Committee Discussion

Dr. Romney reviewed for the Committee the Board's policies concerning development of baccalaureate degree programs in the liberal arts areas at the regional institutions. He noted that the Eastern Oregon State College request is consistent with a longstanding Board policy established in 1964, to the effect that, as the regional schools developed substantive strength in the liberal arts areas as integral and necessary parts of their teacher education programs, they should be authorized to offer departmental major programs in those subject matter areas in which they had greatest strength. Thus, the resources necessary to a sound teacher education program could be made to serve another clientele, namely those students disinterested in teacher education but desirous of earning a baccalaureate degree in liberal arts areas. Under this policy, he said, Eastern Oregon State College has been authorized departmental major programs in eight subject matter fields.

Mrs. Johnson noted that as demand for teacher education has changed, and as community colleges have been developed in the regions served by the regional institutions, the functions of these institutions have changed. She said Eastern Oregon State College is in an area that has felt the competition of the community colleges and may well feel it should offer some community college programs to serve needs of its immediate area, not now served by a community college. She asked President Briggs what his priorities would be in assigning staff vacancies as between maintaining accreditation of a baccalaureate program in music and development of two-year programs. She said she would be reluctant to approve the proposed programs in music if it meant diversion of funds from areas of higher priority at Eastern Oregon State College.

President Briggs said he was persuaded that the proposed degree program in music is normal and natural in the development of a core program of studies at the collegiate level. He said Eastern Oregon State College was in the process of developing guidelines for the development of both traditional and non-traditional programs which would be presented to the Committee in fall 1974, and that programs such as the one proposed, which would require no new resources and which are important to the region, are the kinds of programs in which Eastern Oregon State College is interested. He said few liberal arts institutions offer their students a choice of fewer than 15 major fields of study, but Eastern Oregon State College offers only eleven. As a result, a disproportionate number of students leave the institution at the end of two years, he asserted. Without an adequate number of upper-division alternatives available to its students, Eastern Oregon State College would remain essentially a two-year transfer institution. He said he would hope to be able to propose to the Board by the fall term 1974 a number of proposed programs which, if approved by the Board, would give Eastern Oregon State College 15 to 18 degree programs.

In response to a question from Mr. Maden as to whether Eastern Oregon State College would need special Board funding for library acquisitions for the program in music, President Briggs said he had some gift funds with which to strengthen Eastern Oregon State College library collections which he would allocate to areas in which additional strength is needed.

Mr. Corey noted that Eastern Oregon State College is located in a developing cultural area. He said the proposed baccalaureate program would strengthen existing programs in music.

Recommendation of the Committee

The Committee recommended that Eastern Oregon State College be authorized to offer a BA/BS degree program in music, effective 1974-75.
Board Discussion and Action

The Board approved the recommendation as presented.

Eastern Oregon State College requests authorization to offer a two-year program in community service leading to the associate in science (AS) degree. Eastern Oregon State College presently offers a BA/BS degree program in community service. This new program would be different from and would run parallel to the four-year program. However, associate in science students who changed their objectives could transfer to the four-year program at any time without loss of time or credit.

Nature of the Program. The program would include work in communication skills; local government; background of social science; typing, introduction to computers, specialized employment skills, and field placement experiences. The proposed curriculum has been worked out with the cooperation of community service agencies with which Eastern Oregon State College works in its baccalaureate program in community service. Twenty-five of these agencies and groups are located in the tri-county area of Union, Baker, and Wallowa counties. With help of these agencies, Eastern Oregon State College has compiled a list of 35 job titles for which the proposed associate degree program would provide entry-level opportunity.

Need for the Program. Eastern Oregon State College sees two needs for the program:

1. Student Need. The program would serve (a) students residing in the tri-county area or those attracted to Eastern Oregon State College from outside the area who for a variety of reasons - career goals, personal needs, capabilities, finances - wish a two-year program; (b) students who come to Eastern Oregon State College for a four-year program, but who find that for some reason they wish to conclude their education, at least for a time, at the end of two years; (c) students coming to Eastern Oregon State College, uncertain of their goals; and (d) part-time students employed in community service agencies who wish to up-grade their job skills. Eastern Oregon State College estimates five students will complete the first year it is offered; perhaps 10 the second year.

2. Manpower Needs. Eastern Oregon State College has made as intensive an investigation as possible of manpower needs for persons with this kind and level of preparation. The results of this investigation are shown in detail in the Eastern Oregon State College request document. Included in the study were both new job openings and in-service education needs of persons employed within commuting distance of Eastern Oregon State College. Eastern Oregon State College states that it appears that in the tri-county area studied (Union, Wallowa, Baker counties) there will be 25 employment opportunities per year for which individuals with the associate degree in community service would receive preferred consideration in hiring or would qualify through up-grading of skills for advancement in their present place of employment.

Board's Office Recommendation

The Board's Office recommended that Eastern Oregon State College be authorized to offer an associate in science degree program in community service effective 1974-75.

Committee Discussion

Dr. Romney pointed out that it has been the policy of the Board to approve (1) associate in arts degree programs for any institution requesting this authorization in order to provide recognition of the work completed by students who may wish to leave college upon completion of lower-division work, and (2) associate in science degree programs for institutions located in communities not served by community colleges, i.e., Eastern Oregon State College, Oregon Institute of Technology, and, until recently, Southern region College.
President Briggs said the development of two-year programs is part of the solution of the problem of attrition, felt by any institution operating essentially on an open admissions philosophy. He said that many institutions define open admissions as selective retention, but that he felt the key to an effective open admissions policy is the development of programs that do not discard people.

Mrs. Johnson emphasized the need for proper supervision of practicums to assure that they are truly worthy of academic credit. President Briggs said he shared that concern and that Eastern Oregon State College is establishing guidelines to assure validity of the practicum experience.

Recommendation of the Committee

The Committee recommended that Eastern Oregon State College be authorized to offer an associate in science degree program in community service, effective 1974-75.

Board Discussion and Action

The Board approved the recommendation as presented.

(Considered by Finance Committee, February 26, 1974; present--Mosser, Westerdahl, Johnson, Maden.)

Staff Report and Recommendation

The 1973-74 budget for Eastern Oregon State College provided a base salary and expenses for the president's position pending selection and appointment of a new institutional executive. Now that the appointment is confirmed, it is possible to calculate the costs associated with salaries for the outgoing and incoming presidents and determine the expenditure which is not funded in the Eastern Oregon State College authorization. Funds for the outgoing president cover the period July 1973 through February 1974. The incoming president's salary covers the period from November 1973 through June 1974.

An amount of $8,466 is required to cover the 1973-74 presidential costs not included in the budget for Eastern Oregon State College. It is proposed that the amount be provided from the Board's Unallocated Reserve as a nonrecurring addition to the Eastern Oregon State College budget for 1973-74.

Discussion and Recommendation by the Committee

The Finance Committee recommended that the Board approve the recommendations as presented.

Board Discussion and Action

The Board approved the recommendations as presented.

(Considered by the Committee on Academic Affairs, February 27, 1974; present--Johnson, Corey, Maden, Westerdahl.)

Oregon Institute of Technology requests authorization to offer a bachelor of technology degree program in environmental technology, effective Fall Term 1974.

Oregon Institute of Technology presently offers an associate degree program in environmental health technology with options in air quality control and water quality control. The baccalaureate degree program would be open to graduates of these programs as well as to graduates of Oregon Institute of Technology associate degree programs in auto-diesel technologies; highway, mechanical, and structural engineering technologies; physical science technology; and welding technology. The program would also be open to graduates of similar associate degree programs of the community colleges.

Admission requirements would be similar to those for Oregon Institute of Technology's BT in environmental technology.
Objectives of the program would be to prepare graduates to work in three areas of environmental control: air quality control, water quality control, and automotive emission control.

The numbers of positions in these areas of environmental control requiring at least a baccalaureate degree in an appropriate science, engineering, or environmental technology field is expected nearly to double between 1971 and 1976 (from 35,005 to 62,453), according to a study of manpower needs in environmental engineering prepared in 1973 by Professor R. Joe Middlebrooks, Division of Environmental Engineering, Utah State University; Mr. Lawrence P. Kolb, San Francisco Bay Regional Water Quality Control Board; and Mr. Morton S. Ettelstein, chief, manpower development staff, U.S. Environmental Protection Agency.

Oregon Institute of Technology has surveyed employment opportunities for baccalaureate-trained technicians in the Northwest and California and has identified a number of job classifications requiring the baccalaureate degree for which Oregon Institute of Technology environmental technology graduates would be qualified. The proposed program follows the pattern of Oregon Institute of Technology's BT programs in engineering and industrial technologies. Of the 100 hours required to complete the program, one-third (33 hours) is in technical and related courses, another one-third (34 hours) is in the liberal arts and communications skills, and the remainder of the student's work is in business administration (18 hours) and in free electives (15 hours).

Resources To Offer Program. The curriculum will require the addition of nine new courses (30 hours) to Oregon Institute of Technology's present offerings, 18 hours in technical course work required in the program; nine hours in environmental law, economics, and industrial considerations to be offered by the business department; and one course in environmental biology which will be required of those students coming to the program with no previous work in biology. The remainder of the student's program would be drawn from courses already offered in Oregon Institute of Technology's BT programs or in the Institute's lower-division programs in the arts and sciences. Many of these courses can enroll environmental technology students without establishing an additional class section. New courses and new sections of old courses will be staffed by reassignment of already employed faculty.

The present staff is competent to implement the requested programs. Should enrollment at Oregon Institute of Technology increase, Oregon Institute of Technology would expect to employ additional staff where needed, but the additional faculty positions would not be required to provide a different kind of expertise for the proposed BT program in environmental technology than is already available on the staff.

Oregon Institute of Technology has developed its library in air quality control, water quality control, and emission control over the past five years in support of its present programs. Between $2,200 and $2,500 has been spent each year on periodicals (the source of most current material on this subject), publications worth approximately $600 per year are received free from various governmental agencies, and approximately $200 per year is spent on books. This level of support is expected to continue.

The program will be housed in Oregon Institute of Technology's buildings and laboratories, either presently available or under construction. Additional equipment at a cost of $2,600 for the water specialization and $1,200 for the air specialization is needed to implement the BT program. President Purvine has reserved these sums in his budget pending Board action on the present request.

The program would be administered by a coordinator, in the division of engineering technology.

Board's Office Recommendation

The Board's Office believes the proposed program is soundly conceived and planned. The program would be appropriately located at Oregon Institute of Technology.
has been developed in cooperation with Oregon State University so that programs of the two institutions in environmental areas will be complementary. The Board's Office recommended that the program be approved.

Committee Discussion and Recommendation

Members of the Committee and Mr. Westerdahl said they felt the Oregon Institute of Technology proposal exemplified the kind of retooling needed to keep programs effective and up-to-date. The Committee recommended that Oregon Institute of Technology be authorized to offer a BT in environmental technology effective 1974-75.

Board Discussion and Action

The Board approved the recommendation as presented.

Proposed Sale of Waggoner Lots, OIT

In December 1962 and February 1963, Harry R. and Norma E. Waggoner, husband and wife, deeded 25 unimproved lots in Buena Vista Addition of Klamath Falls to the Board for the benefit of Oregon Technical Institute. The Board accepted the unrestricted gifts of property, then valued at $37,500 at the September 1962 and March 1963 meetings.

The lots are located about two miles Southwest of the Oregon Institute of Technology campus in a relatively new section in Northwest Klamath Falls. Only limited building has occurred in the area, the notable exception being a new Elk's Club. Only boundary streets in the addition have been improved. Some lots may have a view of Upper Klamath Lake.

Since 1963 the lots have been subjected to a series of three local improvement assessments totalling about $15,000, the latest totalling $6,846.02. Since the property is not income-producing, the Board's staff, in consultation with Oregon Institute of Technology staff, has developed a plan for the temporary financing of the latest assessments by transfers from other restricted funds, with repayment upon sale of a sufficient number of the lots to liquidate the temporary interfund loan and costs of sale, including appraisals. The remainder of the property would be subject to a long-range retention/disposition policy for application to properties not used for institutional purposes. Such a policy is being drafted for subsequent Board consideration.

Staff Recommendation

It was recommended that:

1. The Board's staff be authorized to obtain real estate advice and appraisals on the specific lots to be offered for sale.

2. The Board's staff determine the minimum price and terms of the lots to be sold based upon the appraised values and conduct the sale in accordance with State Law.

3. The appropriate Board officials be authorized to execute the necessary contracts or other conveyances to the successful bidders.

4. The net proceeds of sale after repaying the temporary advances and related costs to the sale, be made available to Oregon Institute of Technology in accordance with the unrestricted gift.

Board Discussion and Action

During the discussion, it was suggested that it might be preferable to dispose of all of the lots as a unit if they are not needed for institutional purposes.

The Board approved the recommendation as presented, with the understanding that the Board's staff would explore the possibility of selling the entire property. A subsequent report would be made to the Board.
Oregon State University requests authorization to offer a BS degree in hotel and restaurant management, effective 1974-75.

The proposed program has been developed through the cooperative efforts of the school of business and technology and the school of home economics and is based on the experience of these two schools in the business administration-institution management combination programs.

Students can and do use the business administration major-institution management minor combination (or an institution management major-business administration minor) to prepare for a variety of careers in the food service and lodging industry, including hotel and restaurant management. However, the career possibilities of these programs are not as apparent to prospective students and potential employers as they might be.

The proposed new program in hotel and restaurant management differs from the business administration-institution management combination programs presently available to students at Oregon State University primarily in that:

1. The new program more clearly identifies its occupational objectives.
2. The new program will include two new courses, to be completed during the senior year, and an internship which will focus the program specifically on the problems of hotel and restaurant administration. The two courses will be five-credit hour seminars, one in hotel administration, the other in restaurant administration.
3. The proposed new program will have its own director (.30 FTE), who would be responsible for the development and management of the program, including student advising, curriculum development, and placement of graduates.

Programs in hotel and restaurant management have been offered by colleges and universities (usually land-grant institutions) for many years. Several of the community colleges in Oregon offer one- and two-year programs in commercial food preparation, food services management, and hotel-motel operation. But there is in Oregon no four-year program, other than Oregon State University's business administration-institution management combination, through which a student can prepare himself for a career in hotel and restaurant management.

Student Interest. Some 20-30 students (sophomores through seniors) are enrolled each year in the Oregon State University BGT major-institution management minor program. Oregon State University reports that few, if any, students come to Oregon State University with this program in mind. Students learn about the program sometime after their arrival at Oregon State University from their advisors, other faculty members, and students.

Washington State University's long-established program in hotel and restaurant management has an enrollment of around 130 students each year. Oregon State University believes its program will level off at an enrollment of somewhere between 60 and 100 students, when it is fully developed.

Resources To Offer Program. All the courses to be used in the program are presently available in the schools of business and technology and home economics except the two new five-hour courses in Hotel Management and Restaurant Management.

The .50 FTE for director of the program and faculty for the two new courses required and for supervision of the internship will be assigned from present faculty allocations, either by employment of a new staff member with competencies in this area to fill an authorized vacancy, or by reassignment of one of the existing staff members with special interest in the program.
Library resources supporting existing course work in business and institution management have been developed. Some professional and trade journals may need to be added to the library resource, but the estimated cost of these is less than $100 a year.

No additional facilities or equipment are needed to offer the program.

Budgetary Implications. Oregon State University will reallocate its present resources to assign .50 FTE (approximately $8,000 per year) faculty, $100 additional per year for library, and $50 per year for supplies and services to the new program.

Board's Office Recommendation

The Board's Office recommended that the program be approved, and that Oregon State University be authorized to offer, effective 1974-75, a program in hotel and restaurant leading to the Bachelor of Science degree.

Committee Discussion

Mrs. Johnson said there is a need for programs to focus on manpower needs. She asked if Oregon State University had worked with industry people in planning the program. President MacVicar said this was the case, that if the Committee wished, Oregon State University could have industry representatives present at the meeting of the Board to speak concerning the program. Mrs. Johnson and members of the Committee indicated this would not be necessary. Mr. Holmes asserted that the Oregon State University proposal was desirable and moved that the Committee recommend its approval.

Mr. Maden expressed concern, asserting that in his judgment (a) professors assigned only part time to the program would not likely give students adequate attention, (b) a separate degree program is unnecessary since students could get essentially the same program now, the business administration major program, and (c) the program might provide too narrow a focus at the baccalaureate level. He said that a major in business administration, with individually prepared letters of reference from a student's professors would provide the student entry into the hotel and restaurant management areas of employment as well as would a specialized major on a transcript.

President MacVicar, responding to Mr. Maden's concerns, said (a) one purpose of the .50 FTE directorship for the program was to provide someone responsible for supervision of the program and for student advising, (b) in Oregon State University's experience, identification of the occupational orientation of a program is imperative to students and employers, e.g., industrial recruiting teams will not come to campuses which do not have identifiable programs in their field of interest, and (c) the program is one of basic instruction in business administration of wide applicability with supplementary work in institution management and specialization at the senior level providing a specific occupational focus. Mr. Westerdahl observed that proper identification of programs is important to students and employers alike; that while personal letters of reference are valuable, applicants who do not have the requisite educational preparation clearly stated on their credentials are often screened out by employers without examination of their letters of reference or attention is given to individual qualifications.

Mrs. Johnson said Mr. Maden had raised some fundamental questions concerning the kind of programs appropriate to higher education institutions. She asked where specialized programs of preparation should be given, if not by institutions of higher education. She noted this question concerned not just manpower needs of business and industry, but also needs in health fields, where there is a social concern with the adequacy of care provided as well as individual benefit in terms of career advancement. She said she was concerned about the emphasis on externships in many fields, and asked what safeguards were being provided to assure that these are genuine educational experiences.

President MacVicar said he felt the question of whether it is a function of higher education to provide service to individuals who wish to enter the labor market hadd
been decided for at least some institutions with the creation of the land-grant colleges. He said he shared Mrs. Johnson's concern about externships, and that continued supervision is necessary to assure that work experience is a bonafide educational experience. This cannot be done without substantial effort, he said, which requires assignment of staff time.

Mr. Westerdahl said he felt some of the best programs offered by educational institutions are those that prepare students for specific occupations, e.g., forestry, engineering. He said he felt Oregon State University should be commended for its efforts in identifying and planning programs of this kind. Mr. Corey said he agreed, and urged support of the proposal. He said he had observed that students who have a definite educational target seem to be more successful both in school and after graduation than those who do not know what they want to do. Vote was then taken on Mr. Holmes' earlier motion and it was adopted, Mr. Maden voting nay.

Recommendation of the Committee

The Committee recommended that Oregon State University be authorized to offer the BA/BS degree in hotel and restaurant management.

Board Discussion and Action

Mr. Maden said he had voted against this program at the Committee meeting but would now change his vote because the proposed program would make available to students the credentials which were essential to their careers. It also reflects institutional flexibility in the reorganization and reallocation of existing resources.

The Board approved the recommendation as presented.

Staff Report to the Committee

Oregon State University requests authorization to offer a program leading to the Bachelor of Fine Arts (BFA) degree in visual arts.

Oregon State University is presently authorized to offer BA/BS degrees in art with areas of specialization in the following 11 fields: advertising design, applied design, jewelry and metal design, photography, fabric design, history of art, ceramics, drawing, sculpture, printmaking, painting.

The BA/BS degree program in art consists of institutional and general educational requirements and a 60-hour major in art. This limit of 60 credit hours in the major is one of the elements distinguishing the liberal arts degree from a professional degree in art, the latter normally providing for more than 100 credit hours of work in art.

The Oregon State University request is for authorization to offer a professional program leading to the Bachelor of Fine Arts (BFA) degree, with a major in visual arts, to prepare students for careers in art-oriented occupations. The proposed BFA program would permit a concentration of 108 credit hours of work in six areas: advertising/graphic design; fabric design; two- and three-dimensional design (Packaging and industrial design. Design of objects - as contrasted with buildings or structures. Not urban design.); jewelry and metal design; photography; industrial ceramics.

Admission to Oregon State University would not constitute admission to the BFA program. All students majoring in art would be enrolled in the BA/BS degree program for the first five terms of work. Admission to the BFA program would be at the sixth or seventh term level.

Because the proposed BFA degree program intends to prepare students to secure and hold art-oriented jobs in business and industry, the faculty admissions committee will screen carefully students admitted to the program. Those accepted into the
program will enroll for the heavier concentration in basic art courses and in their area of specialization the spring term of the sophomore year. Those who do not meet standards for admission to the BFA program could continue in the BA/BS degree art program without inconvenience or loss of time.

Based on its knowledge of its present students, Oregon State University estimates that 10 students would be admitted to the program the first year of its operation, 12 the second year, and possibly 15 the third year. These figures would indicate that Oregon State University expects that about one-third of its upper-division art majors might be in the BFA program. Some additional students would doubtless come to the institution because of the BFA program. How many is difficult to estimate. In any event, however, the number enrolled in the program is not expected to be large.

BFA students would meet the same institutional and general education requirements as do other students in Oregon State University’s college of liberal arts. In his upper-division professional program, the BFA student would follow the same sequences of courses followed by the BA/BS student in the occupationally oriented areas of specialization, but he would have more work in drawing and other supportive areas as required for his vocational objective and he would complete during his senior year a terminal project which would consist of both written and studio materials with emphasis on developing a professional portfolio for presentation to prospective employers or, for those who desire further study, to graduate schools.

Other Programs in State System. Following World War II, State System institutions were hard-pressed to serve their expanding enrollments. Art course enrollments throughout the State System increased rapidly. As course work and facilities were expanded in an effort to meet the demand of non-major art students, it became apparent that enrollment pressures on the University of Oregon art program could be relieved somewhat by permitting some of the stronger non-major programs at other State System institutions to develop liberal arts art majors, and permitting institutions offering secondary teacher education preparation to develop basic norm teacher education programs in art. Work for the professional student who wished to become a practicing artist was to continue to be available only at the University of Oregon.

Under this policy, and under the policy adopted by the Board in 1966, permitting development of baccalaureate programs in the humanities and social sciences at Oregon State University, four new BA/BS degree programs in art were approved for State System institutions (OSU, PSU, SOC, EOSC) in the period 1960-1971.

With the exception of the program at Oregon State University, the programs in art in the State System institutions have been primarily, if not exclusively, interested in the development of artists and teachers.

Resources To Offer Program. The program will not require any additional courses. (The 60-hour major restriction -- applicable to the present BA/BS program -- simply limits the courses any one student can take from among the larger number being offered.) The program is expected to make better use of faculty resources already at Oregon State University, not to require addition of new faculty. No new space or equipment would be required as a result of addition of the new program.

If the program results in an increase in enrollment in the department, Oregon State University estimates the departmental budget for equipment might be increased by $150-$300 per year. Library holdings in art at Oregon State University have been built over many years in support of authorized programs. No supplemental allotment is needed to move into the BFA program.

Oregon State University’s professional schools and service activities offer opportunities for supporting course work and practical student experience.

Discussion of the Requested Authorization. Oregon State University has (a) the faculty, (b) the commitment to the program, (c) on-campus studio and laboratory space, and (d) support of the professional schools and service activities providing opportunity for cooperative programs and practical student experience.
The degree title - bachelor of fine arts - is appropriate to the degree program requested. It is the degree title recommended by the national accrediting association, the National Association of Schools of Art, for professional degree programs. The Board's Office believes degree title BFA, as it is proposed in this instance, appropriately conveys the professional nature of the proposed program. However, the Board's Office feels the designation "applied visual arts" would more precisely identify the areas in which studio concentrations are offered than would the term "visual arts."

Board's Office Recommendation

The Board's Office recommended that Oregon State University be authorized to offer the BFA degree in the applied visual arts, with studio concentrations in the following areas: advertising/graphic design; fabric design; two- and three-dimensional design; jewelry and metal design; photography; industrial.

Committee Discussion

Mr. Corey said he had compared the areas of specialization in the BFA program of the University of Oregon with the proposed areas of specialization for the BFA at Oregon State University and found them to be quite different. President MacVicar said this was true, reflecting a difference in faculty interest between the two programs. He continued that there was no reason to have identical art departments 40 miles apart, and in the case of the University of Oregon and Oregon State University programs this has not occurred.

Mr Corey said he would move in favor of approval of the program, adding that he would hope Oregon State University would work closely with the regional institutions to provide transfer opportunities. Mrs. Johnson said she would like to see the program carefully monitored. President MacVicar suggested that the art faculty might find a better identification for the area of specialization "industrial ceramics." (Further discussions with Oregon State University indicate this is a commonly accepted and meaningful term in industry and is the most acceptable term for this area of study available.)

Committee Recommendation

The Committee recommended that Oregon State University be authorized to offer a BFA degree in applied visual arts, effective 1974-75, with areas of specialization as indicated above. The Committee further recommends that Oregon State University be encouraged to work with the regional institutions to provide transfer opportunities for students who may wish to complete preparatory work for admission to the program at one of these institutions.

Board Discussion and Action

The Board approved the recommendation as presented.

Naming of Earth Sciences Building, OSU

Dr. Wilkinson joined the faculty of Oregon State in 1932 after completing the requirements for the Ph.D. degree in Geology at the University of Oregon where he had served as a graduate assistant, teaching fellow and instructor. Previously, he had been associated with a mine in Arizona and had been a teacher and coach at the Arlington, Oregon, High School. During World War II, he served with the Army Air Corps and Army Map Service, but returned to the Corvallis campus in 1945 to assume his teaching responsibilities in the
Department of Geology. He served as chairman of the department from 1960 until just before his death in 1969. Generations of students remember him with affection and gratitude.

Dr. Wilkinson was a charter member and first president of the Oregon Chapter of the American Institute of Professional Geologists. He was elected as a fellow of the American Association for the Advancement of Science and of the Geological Society of America. He also belonged to Sigma Xi and the American Institute of Mining and Metallurgical Engineers and had earned the respect and friendship of many influential people in federal and state government.

Staff Recommendation to the Board

It was recommended that the Earth Sciences Building at Oregon State University, which was completed about a year ago, be named Wilkinson Hall in honor of the late Dr. William Donald Wilkinson, former professor and chairman of the Department of Geology.

Board Discussion and Action

The Board approved the recommendation as presented.

Discontinuance of Separate Department of Home Economics

The University of Oregon recommends that a separately-organized department of home economics be discontinued and that the institution be authorized to distribute faculty and courses of the department among other elements of the University as may be considered appropriate.

This recommendation is made after a two-year study of the issues by the President and his administrative staff and faculty representatives.

With the discontinuance of the department, Professor Margaret Wiese, whose area of specialization is in foods and nutrition, would be transferred to the department of health education. Courses in clothing construction and textiles would continue to be offered by the department's other tenured staff member, Professor Lois Person, in a school or college of the University yet to be determined. Other course work offered by the department of home economics, for example, course work in personal and family finance, consumer problems, and family relationships, will be offered by colleges and departments offering related course work.

Eugene area students, who wish to complete a two-year transfer program in home economics for transfer to Oregon State University, may continue to enroll for such a program at Lane Community College, or, by following Oregon State University's recommended transfer program, draw up such a program from the course offerings of the University of Oregon. The University points out that the number of home economics transfers to Oregon State University from the University of Oregon has been very small; almost all the enrollment in home economics courses has been for enrichment purposes.

Board's Office Recommendation

The Board's Office noted that some course work identified as home economics by the professional school of home economics at Oregon State University is offered on all the campuses of the State System for enrichment purposes. The University of Oregon is the only institution that has organized this work under a separate department. The Board's Office recommended that the University's request to discontinue the department of home economics as a separately-organized administrative unit be approved.
Committee Discussion

President Clark reviewed the deliberations of the University leading to the present request. He said paramount in the thinking of the University was the fact that home economics at the University is a service activity, with little prospect, under the allocations policies of the State Board of Higher Education, of ever developing into a major program of study. As the only non-major department at the University, the department has had an ambivalent status. President Clark said he had examined the possibility of development of some kind of interdisciplinary approach to the study of home economics either within the college of liberal arts or one of the professional colleges or schools and had concluded this was not possible.

Consultants employed by the University did not feel a liberal arts program in home economics (as contrasted with the professional programs customarily offered in this field) provided a sound alternative for the University, President Clark said, and suggested that since the instructional program of the department was too small to be administered economically as a separately-organized unit, it be transferred en masse to one of the professional schools, possibly the department of health education of the school of health, physical education, and recreation. Subsequent discussions with faculty advisory groups interested in the problem led to the conclusion that the University's offerings in nutrition, meal management, and child growth and development would probably be strengthened by merger of health education and home economics course work in these fields. Other equally important areas of home economics, for example consumerism and personal finance, would be more appropriately offered in other schools and departments.

Professor Wiese said the program at the University of Oregon has been designed for the enrichment of all students of the University. While courses similar to those offered by the University are available at Lane Community College, she said she did not feel it was practical to consider these as generally available to the University of Oregon student body for enrichment purposes. Enrollment in home economics classes has been very good, she said, and students are apprehensive that the various programs cannot be maintained if they are distributed throughout the campus. She said that while she personally was confident she would be received graciously in health education, she was concerned about the commitment of other departments to home economics courses placed in their jurisdiction. A third concern, she said, was the implication that the department was being discontinued to save money. Instructional costs will continue, she said, regardless of how the course work is administered.

Mrs. Johnson said she felt home economics had an important place in the offerings of a liberal arts institution, not only for enrichment but also to provide a career focus for liberal arts students.

Mr. Maden and Mr. Corey noted that the University's proposal would provide for economic use of the institution's resources. President Clark agreed, saying that while savings would not be large, the reorganization would provide for better use of faculty resources already available.

Mrs. Johnson said she was in total disagreement, that the department provides responsibility and visibility for home economics instruction on the University campus which will no longer exist when the department is closed.

President Clark said this was not his intent, that if the department is closed, an interdisciplinary committee will be appointed to prepare an appropriate catalog statement identifying this course work.

Mr. Westerdahl asserted that the Board has encouraged institutions to organize their programs efficiently and when they attempt to do so they should be commended.

Recommendation of the Committee

The Committee recommended that the recommendation of the University of Oregon to discontinue the department of home economics as a separately-organized department be approved. Mrs. Johnson voted nay.
Board Discussion and Action

Mrs. Johnson moved adoption of the recommendation as presented, noting that she had voted no. She said the fact was that the department had already been dismembered and its components scattered, apparently because of the need to make budget savings and the inhospitable atmosphere of the liberal arts college. She noted that the department had had some 600 students enrolled in its courses, and that some of the courses developed by the department - in personal finance and family relations - were going to be required by the State Board of Education for students preparing to become teachers. She said she felt a no vote on the motion to approve discontinuance of the department was futile, but that after the vote was taken, she would move that the University of Oregon be requested to look at the need for offering the kinds of courses which had been offered in the home economics department in some kind of interdisciplinary fashion that would include the school of education, if some reference was to be made to teacher education requirements.

Miss McIntyre said she, also, felt it was too late to affect the decision of the University to discontinue the department. She said she was concerned that commitments the University had made that the courses themselves would continue to be offered might not be honored.

President Clark said that although it was true that there had been some reduction of staff in the home economics department, the department still was in existence in its regular quarters, where it would remain until the Board authorized its discontinuance. Concerning courses in personal finance and family relations, President Clark said arrangements had been made to continue offering this work with experienced well-qualified instructors. The professor who will teach the course in family relationships, in the department of sociology, he said, is a graduate in home economics, with a Ph.D., and is experienced and qualified to teach family relationships. President Clark continued that the real question, he felt, was whether it is possible for an institution to discontinue any program, in view of the fact that no matter what program is involved, there will be those who will rally to its support.

The Board approved the recommendation as presented, Mrs. Johnson voting no.

Mrs. Johnson moved that the University of Oregon adhere to the recommendation of the University Hearing Panel on University Priorities (HPUP) that courses [of the department] continue to be offered and that the University now focus on the issue as to where these courses might now be lodged in the university. Mr. Stewart said the Board did not have sufficient information to vote on the proposed motion and suggested that the matter be referred to the Academic Affairs Committee for study. Mrs. Johnson withdrew her motion, saying the matter would be reviewed by the Academic Affairs Committee.

Chancellor Lieuallen noted that basic policy of the Board provides that questions concerning the offering of courses be resolved by the Board's Office and not by specific action of the Board. He said he felt the questions raised concerning whether or not the University of Oregon would offer specific courses in home economics should be resolved in accordance with this policy, unless the Board wishes to begin to take action on specific course offerings, which it characteristically has not done. Mr. Holmes commented that he had no objection to the Academic Affairs Committee examining any matter it wished, but that, in his opinion, any action to direct an institution as to the specific courses it should or should not offer would be a sharp departure from Board policy, which he would oppose.
Preliminary Plans for Alterations within Teaching Hospital for Neonatal Intensive Care, UOHS

Staff Report to the Committee

Several months ago, in response to a request from officials of the University of Oregon Medical School, arrangements were made for the professional services of Keith Kruchek/Consulting Engineers, Inc., Portland, to assist the staff in the design and contract administration of some alterations on the 12th Floor of the University of Oregon Medical School Hospital for the Neonatal Intensive Care Center. It was expected that this work would be accomplished within a budget of less than $50,000 and would be financed from gift funds available to the institution. The space had been used previously as nine adult patient isolation rooms, each with a separate toilet room, so the proposed project included the removal of the existing interior partitions and fixtures as well as major changes in the building mechanical and electrical systems. To fulfill program requirements, distribution systems for electrical, compressed air, oxygen and suction would be installed to serve each of the 18 patient care stations located throughout the area to be remodeled. Each station would be designed to allow the optional use of various kinds of infant care devices such as isolettes, incubators, warmers, etc., and mechanical ventilating and cooling incorporating high efficiency filtration would be installed to service the area of approximately 2,165 square feet.

In providing background information regarding the need for the modernization and expansion of the hospital facilities to accommodate the Neonatal Intensive Care Center, the medical staff has reported that approximately 2 percent of all newborn children require intensive care, much of it demanding 24-hour team coverage by medical and nursing neonatal personnel. This Center at the Medical School Hospital has expanded since 1951 from a ward of eight premature infants in the old Doernbecher Hospital to the only center in the state for the transfer of infants at the highest risk. The recognition by physicians that newborns in severe distress do better in a neonatal center has significantly increased the number of admissions (from 234 in 1971 to 344 in 1973). An efficient transport system, including neonatal fellow and registered nurse, has increased the requests for admission of infants with respiratory difficulty (many of whom require assisted ventilation), small premature infants under three pounds who are likely to be normal if continuously monitored and have early brain growth supported by peripheral infusions of nutritional solutions, and infants with surgically correctable defects such as intestinal obstruction and cardiac anomalies. The medical staff reports that the increase in physician referral has already extended the present capabilities of care and some infants in jeopardy have had to be refused admission.

The project engineers have completed the preliminary plans for the proposed alterations and have submitted their estimate of the cost of the work. Because of the extensive mechanical and electrical system changes required, along with a mechanical ventilation system which includes high efficiency filtration and temperature control, the engineers have projected a direct construction cost estimate of approximately $133,846. Inclusive of professional service fees, construction supervision, physical plant and miscellaneous costs, the total project budget is estimated to be $165,000.

All of the funds required for the proposed alterations for the Neonatal Intensive Care Center would be provided, with the Board's concurrence, from the Clara Mulkey Bequest, a quasi-endowment fund. No state tax funds would be involved in the alterations work.

Staff Recommendation to the Committee

It was recommended that the preliminary plans prepared by Keith Kruchek/Consulting Engineers, Inc., for the alterations within the University of Oregon Medical School Hospital to accommodate the Neonatal Intensive Care Center be approved and that the appropriate Board officials be authorized to instruct the engineers to complete the contract documents, solicit bids and award a construction contract within a total project budget of approximately $165,000 subject to approval of the project by the State Emergency Board. Funds required for the proposed alterations are to be taken from the Clara E. Mulkey Quasi-Endowment.
RECAPITULATION UPON COMPLETION OF PRELIMINARY PLANS

Project - OCE Alterations within Teaching Hospital for Neonatal Intensive Care Center

Engineers - Keith Kruchck/Consulting Engineers, Inc., Portland

Legislative authorization - To be requested from State Emergency Board under provisions of Section 8 of Chapter 592, Oregon Laws 1973

Approximate area remodeled - 2,165 square feet

| Total project costs | $165,000 |
| Total direct construction costs | $133,846 |

Tentative schedule:
Bidding - June 1974
Completion - November 1974

Tentative financing plan:
Gifts and grants (Clara Milkey Request) | $165,000

Discussion and Recommendation by the Committee

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

Board Discussion and Action

The Board approved the recommendation as presented.

Staff Proposal for Financing Auditorium and Related Fine Arts Facilities, OCE

Staff Report to the Board

An oral report was made to the Building Committee and other members of the Board present on February 26 concerning actions by the special 1974 legislative session insofar as they related to capital construction. It was noted that the education subcommittee of the Joint Committee on Ways and Means had conducted a hearing on the Board's requests totaling $8,775,000, as follows:

<table>
<thead>
<tr>
<th>Priority</th>
<th>Institution and Project Title</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Various Corrections of Unsafe Conditions:</td>
<td>$2,095,000</td>
</tr>
<tr>
<td></td>
<td>a. OSU</td>
<td>$650,000</td>
</tr>
<tr>
<td></td>
<td>b. UD</td>
<td>(Incl. below)</td>
</tr>
<tr>
<td></td>
<td>c. UOMS-UCOS (including $600,000 for fire protection systems within hospital units)</td>
<td>980,000</td>
</tr>
<tr>
<td></td>
<td>d. SOC</td>
<td>225,000</td>
</tr>
<tr>
<td></td>
<td>e. OCE</td>
<td>240,000</td>
</tr>
<tr>
<td>2</td>
<td>UO Remodeling of Various Campus Buildings</td>
<td>1,940,000</td>
</tr>
<tr>
<td>3</td>
<td>OCE Auditorium and Related Fine Arts Facilities</td>
<td>2,510,000</td>
</tr>
<tr>
<td>4</td>
<td>OSU Withycombe Hall and Farm Crops Building Remodel</td>
<td>1,950,000</td>
</tr>
<tr>
<td>5</td>
<td>PSU Utility Improvements (Completion of Cooling Loop)</td>
<td>280,000</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>$8,775,000</td>
</tr>
</tbody>
</table>
The subcommittee was advised that the Governor's budget recommendations to the special session included $940,000 for capital construction ($250,000 for various corrections of unsafe conditions and $690,000 for some of the remodeling within UO campus buildings). At a subsequent worksession, the subcommittee voted to recommend to the full committee that funding be authorized for $250,000 for correction of unsafe conditions and $2,310,000 for the OCE Auditorium and Related Fine Arts Facilities. Later, however, this action was rescinded by the subcommittee and in lieu thereof House Bill 3529 was amended to read as follows:

"The State Board of Higher Education may expend the moneys made available by sections 1 and 5, chapter 592, Oregon Laws 1973, for projects other than those described in section 2 thereof, providing such other buildings and facilities are authorized or approved by the Emergency Board."

The bill, as amended, was approved by the House and the Senate. It contained the emergency clause. Members of the Ways and Means Committee made it clear that any request to the Emergency Board for the release of funds for expenditure for any of the projects authorized for the 1975-1975 biennium or any other project would have to be explained and supported in relation to the need for the OCE Auditorium and Related Fine Arts Facilities, particularly in view of the testimony of the deputy state fire marshal and others concerning the hazards which exist in the temporary drama facilities (the old elementary school gymnasium) on the Monmouth campus. It was very apparent that members of the Ways and Means Committee and other members of the Legislature wanted the Department of Higher Education to develop a plan to proceed with the construction of a new auditorium at Oregon College of Education, if possible. (The project had been authorized in 1969, but fell victim to the financial difficulties of the State. The funds appropriated for it and for several other projects were not released by the Emergency Board for expenditure but were withdrawn early in the 1971 legislative session.)

The staff presented and explained a proposal to finance an auditorium at Oregon College of Education utilizing the following resources:

**Sources of Funds**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amounts</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Balance available from state fund &quot;savings&quot; in 1971-1973:</td>
<td></td>
</tr>
<tr>
<td>Total from bid savings and a federal grant, as reported to the State Emergency Board November 29-30, 1973</td>
<td>$431,776</td>
</tr>
<tr>
<td>Less - amount allocated to PSU Lincoln Hall Alterations (with Emergency Board approval on November 30, 1973)</td>
<td>305,000</td>
</tr>
<tr>
<td>Net</td>
<td>$126,776</td>
</tr>
<tr>
<td>Adjustment for excess of General Fund appropriation in 1971 over 50% of capital outlay program authorized (to be provided from Article XI-G bond borrowings)</td>
<td>20,500 $147,276</td>
</tr>
<tr>
<td>Subtotal</td>
<td>$355,989</td>
</tr>
<tr>
<td>2. Balance available from redirected auxiliary enterprises net income and student building fees allocated for educational and general plant capital outlay projects during 1965-1967 (held as a reserve for potential under-realization of federal grants on facilities)</td>
<td>205,713</td>
</tr>
<tr>
<td>Subtotal</td>
<td>$355,989</td>
</tr>
<tr>
<td>3. Capital outlay building use credits (OSU, UO, UCCS and PSU) or gifts and grants</td>
<td>230,000</td>
</tr>
<tr>
<td>4. State fund portion of UCDS Dental School Buildings Remodel authorized in 1973 but likely to be deferred because complementary federal grant has not been realized</td>
<td>250,000</td>
</tr>
</tbody>
</table>
5. State fund portion of other projects authorized in 1973 which may have to be deferred if the OCE Auditorium project is undertaken in 1973-1975:

<table>
<thead>
<tr>
<th>Project No.</th>
<th>Inst. &amp; Project Title</th>
<th>1973 Legislative Authorization</th>
<th>Portion considered for deferral</th>
</tr>
</thead>
<tbody>
<tr>
<td>5a</td>
<td>UO Utility Improvements</td>
<td>$615,000</td>
<td>$50,000</td>
</tr>
<tr>
<td>5b</td>
<td>UCS Utility Improvements</td>
<td>1,405,000</td>
<td>835,000</td>
</tr>
<tr>
<td>5d</td>
<td>OSU Utility Improvements</td>
<td>615,000</td>
<td>50,000</td>
</tr>
<tr>
<td>6</td>
<td>UODS Clinic Equipment Replacement and Related Alterations</td>
<td>1,145,000</td>
<td>160,000</td>
</tr>
<tr>
<td></td>
<td>Various Land Purchases</td>
<td>250,000</td>
<td>71,011</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>$2,000,000</strong></td>
<td></td>
</tr>
</tbody>
</table>

It was indicated that authorization had been given to Architects Payne-Settecase-Smith to work with institutional officials in an effort to modify the previously approved plans for the project to accommodate the proposed budget limitation of $2,000,000. Among other matters, this would require the deletion of the wing housing music studio-offices and music practice rooms. Such revised plans would be reviewed with the Board at a later time, prior to requesting authorization from the Emergency Board to proceed with the project.

Staff Recommendation to the Committee

It was recommended that the tentative financing plan totaling $2,000,000 for the proposed Auditorium and Related Fine Arts Facilities at Oregon College of Education be approved.

Discussion and Recommendation by the Committee

Mr. Mosser asked, if these funds could be made available, why the proposed project at Oregon College of Education was being considered ahead of the health and safety remodeling which the Board had listed in higher priority and which was also unfunded.

Mr. Hunderup responded that with respect to the fire sprinkling system at the University of Oregon Medical School, it was understood that the State Fire Marshal would support a request to the 1975 Legislature for this major improvement. In addition, the unsafe conditions on all campuses will be reviewed and submitted to the 1975 Legislature with a request for funds to correct them. He also indicated that the special session of the legislature had not funded the safety improvements because there was a difference of opinion as to the imperative need to correct the conditions. He said that the utility improvements authorized by the 1973 Legislature would correct a number of unsafe conditions involving utilities.

Mr. Westerdahl said he was opposed to the deferral of safety improvements for facilities which house patients or others who are not capable of responding quickly in an emergency situation. He said he did not think the Board should permit the legislature to say other things are more important. He said it is the responsibility of the State Fire Marshal to determine safe conditions and the Board's first priority should be to allocate funds for health and safety improvements.

The Chancellor said the proposed project at Oregon College of Education was designed to correct a major hazard and that in order for the present building to be occupied it is now required that a pump stand by at all times. He said the testimony before the Ways and Means Subcommittee had led him to ask officials at Oregon College of Education to consider closing the present building.
Mr. Westerdahl said in that situation he would favor closing the building rather than delaying the correction of hazards in facilities which have people who might be unable to help themselves in the event of a fire or other emergency.

Mrs. Johnson identified the following concerns with respect to this project:

1. Would the use of funds for this building affect programs elsewhere, for instance, the educational program of the Dental School?

2. Operational funds may be affected if additional facilities are being used and increased funds are not available for operating them.

3. Southern Oregon College apparently has no auditorium for fine arts. If one of the major allocations in the State System is for theatre arts at Southern Oregon College, where is a building provided to house that priority program?

4. A portion of the funds to be used are redirected auxiliary enterprises net income and student building fees. If the money is used for this project and something adverse occurs in the dormitory operations, the money may be needed for paying bonded indebtedness on auxiliary enterprise buildings.

5. The possible presentation of a program in veterinary medicine.

Mr. Hundertup said the amount from redirected auxiliary enterprises net income had been set aside by the Board for educational and general buildings several years ago and it was not anticipated that it would be required for auxiliary enterprises. He said Southern Oregon College had an auditorium and a recital hall, neither of which was available at Oregon College of Education. However, it is planned to request drama facilities at Southern Oregon College in a subsequent biennium.

Mr. Hundertup indicated the prime need at the Dental School is for replacement of equipment in the main clinic, and the recommendation would preserve that equipment. He said the program for veterinary medicine would be in a subsequent biennium if it were approved.

In response to a question, Mr. Hundertup then reviewed the priority positions and status of the projects authorized by the 1973 Legislature. He said the only deferrals were those specifically indicated in the report. All other projects would proceed as authorized by the 1973 Legislature. He said the Oregon College of Education project was in a priority position immediately below the authorized projects. It was also noted that the proposed building originally had been approved by the 1969 Legislature.

President Rice said the absence of this facility was as fundamental as not having a library or physical education or science facilities.

The Building Committee declined to present a recommendation to the Board. During discussion of a subsequent item, Mr. Holmes indicated that it was his intention to move for approval of the project for Oregon College of Education at the time of the Board meeting.

**Board Discussion and Action**

Mr. Holmes said the proposal involved very careful work on the part of the Board's staff to identify funds from various sources which would permit construction of this much-needed facility. He said some members of the Board had expressed concern that the deferral of some fire protection devices would be dangerous. Mr. Holmes said he was convinced that it would not endanger the Medical School facilities and that the Fire Marshal had indicated his willingness to cooperate with the Board in seeking legislative authorization in 1975 for various corrections and improvements, including the fire suppression systems in the hospital units.
Construction of the Auditorium and Related Fine Arts Facilities at Oregon College of Education would correct major hazards at that institution. Mr. Holmes moved that the Board approve the tentative financing plan as presented in the staff recommendation.

Mr. Joss indicated he concurred with the motion by Mr. Holmes. Mrs. Johnson asked what the statement of the Ways and Means Committee had been with respect to the relationship of the proposed project at Oregon College of Education and other construction projects of the Board of Higher Education. It was indicated that the projects authorized by the 1975 Legislature which were in higher priority than the Oregon College of Education project would all be reviewed in relationship to the need for the Auditorium and Related Fine Arts Facilities. Presumably, the Emergency Board would not approve any other project unless it appeared to be more urgently needed than the one for Oregon College of Education. The proposed financing plan would permit construction of the Oregon College of Education Auditorium and Related Fine Arts Facilities and also the six projects which were higher in priority, but there would be a deferral of certain portions of the projects as indicated in the proposed financing plan.

Mr. Corey said he would be inclined to support the motion if the staff could assure him that the unsafe conditions were not of such a critical nature that they could not be accomplished under a different priority.

Mr. Hunderup said there had been discussions with the State Fire Marshall, the Portland Fire Chief, the Workmen's Compensation Board, and the Department of Commerce and that a comprehensive review was being made of all campuses to identify any unsafe conditions which would be presented in high priority in the 1975-1981 three-biennia construction program.

Mr. Hunderup said some of the Board's reserves for plant rehabilitation and minor capital outlay are being used to correct some of the most critical problems. With respect to the Medical School Hospital, there have been consultations with the State Fire Marshall to clarify his directive that all hospitals in the State of Oregon have fire suppression systems. The State Fire Marshal has concurred in the plan to review the hospitals in connection with the comprehensive program to be presented to the 1975 Legislature.

Mrs. Johnson said that apparently the portions of the 1973 authorizations which were deferred would then become a part of the 1975 Legislative request and that there also might be a substantial request for construction in connection with a proposed School of Veterinary Medicine.

Mr. Joss said he was very interested in the veterinary medicine program but it had not been approved by the legislature. Consequently, he said he saw no reason to deny facilities to an existing institution.

The Board approved the staff proposal for financing the Auditorium and Related Fine Arts Facilities by a vote of five to four. Directors Corey, Holmes, Joss, McIntyre and Stewart voted in favor of the motion, and Directors Johnson, Maden, Mosser, and Snider voted against it.

Later in the meeting, the Board approved a motion by Mr. Mosser that the program reductions necessary to fund the Auditorium and Related Fine Arts Facilities be contingent upon approval by the Emergency Board of that building. If it were not approved, the programs would then be requested at the original budget amounts.

(Considered by Finance Committee, February 26, 1974; present--Mosser, Westerdahl, Johnson, Maden.)

Staff Report to the Committee

Administrative Rule 42.320 refers to academic study privileges for staff members. An amendment to that portion of the rule referring to graduate teaching and graduate research assistants is proposed. Presently the rule reads: "Graduate teaching and
Amendment to Administrative Rules Relating to Release of Inventions and Patent Rights to Inventors

The Administrative Rule amended in this way would make it possible for the institution and the assistant to arrange their service requirements and course schedules in such a way as to maximize educational opportunity and service to the institution. For example, a .30 FTE graduate teaching assistant may find it more appropriate to take more than 12 credit hours in winter term and thereby provide a larger portion of his service to the institution during fall or spring term when a reduced load is carried.

Staff Recommendation

It was recommended that following public hearing by the Board, Administrative Rule 42.320, Section 1, be amended to read as follows:

"Graduate teaching and research assistants (fully admitted graduate students appointed to an assistantship while working toward an advanced degree), if appointed as an assistant at .3 FTE, may register for a maximum of 12 credit hours per term. If appointed as an assistant at .15 FTE, assistants may register for a maximum of 15 credit hours per term. Upon approval of the institutional executive, the assistant may be authorized to exceed the per term credit hour limitations, but he may not exceed, as a .3 FTE, 36 credit hours per academic year, or, as a .15 FTE, 45 credit hours per academic year."

Discussion and Recommendation by the Committee

The Finance Committee recommended that the Board approve the recommendation as presented.

Board Discussion and Action

Mr. Layman said a public hearing previously had been announced for 10:30 A.M. March 26, 1974. That hour having arrived, he asked if anyone wished to be heard for or against the proposed amendment of Administrative Rule 42.320, pertaining to academic study privileges for staff members.

There being no response to his request, and no persons asked to be heard either for or against the proposal, the Board considered the revision.

Upon motion by Mr. Mosser, the Board adopted the proposed amendment to Administrative Rule 42.320, as recommended.

Later in the meeting, Mr. Maden indicated that he would like to move to reconsider the amendment but he had voted no on the motion. He suggested amending the rule to remove the hourly limitation. Mr. Joss, having voted on the prevailing side in the earlier consideration of the amendment moved that it be reconsidered. The motion was defeated. Mr. Joss and Mr. Maden voted in favor of reconsideration, and Mr. Corey, Mrs. Johnson, and Miss McIntyre were opposed.

Amendment to Administrative Rules Relating to Release of Inventions and Patent Rights to Inventors

(Considered by Finance Committee, February 26, 1974; present--Mosser, Westerdahl, Johnson, Maden.)

Staff Report to the Committee

The Board's patent policies (AR Section 60) provide that staff members are to assign invention and patent rights to the Board in return for not more than 30 percent of the net patent income received by the Board. Ordinarily, the Board in turn assigns its rights (including the inventor's) to an organization with which it has a patenting and marketing agreement. After the organization has
explored the marketing and patenting possibilities of the invention, it makes a
determination as to whether further action on the matter is warranted. In the
event it chooses, for whatever reason, to discontinue exploitation of the inven-
tion, it is obliged to so inform the Board's Office and offer to return the rights
to the Board. Occasionally the staff member-inventor requests the Board to release
its invention and patent rights to him under the provision of AR 66.050 (4). Such
action requires the Board's approval and the release is usually unconditional.

The patenting and marketing organization's decision to cease exploitation is
usually for one of two reasons, both economic. In the first instance, prior
work in the art may preclude obtaining a patent broad enough to make the invention
commercially feasible. In the second instance, the invention may be patentable,
or even patented, but sufficient commercial interest cannot be developed. In
either case, the Board is relying upon the economic judgment of the organization.
If the staff member-inventor's judgment of the commercial aspects of a particular
invention is better than the Board's agent, the Board could be embarrassed if
substantial income were to accrue solely to the staff member's benefit. It
should be recognized that the staff member should have an incentive to take the
financial risk of the first-dollar costs, but thereafter the Board should share
in the financial reward in the same ratio as would otherwise be the case. The
staff believes that the first $10,000 of net income (after recovery of reasonable
exploitation costs) would represent a fair incentive.

Staff Recommendation

It was recommended that, after a public hearing, the Board revise AR 66.050 (4)
as follows:

(4) Upon recommendation of the institutional executive [and with
Board approval], the Vice Chancellor for Administration is authorized
to execute a limited release of invention and patent rights to inventors
[when it has been determined that ownership of such rights does not
appear to be of benefit to the state]. Such limited release will pro-
vide that the inventor(s) may recover reasonable exploitation and patenting
costs of the invention and a sum not to exceed $10,000 out of the first net
patent income with the inventor(s) and the Board sharing in the balance of
the net patent income as provided in AR 66.090 and 66.099.

Discussion and Recommendation by the Committee

The Finance Committee recommended that the Board approve the recommendation as
presented.

Board Discussion and Action

Mr. Layman said that a public hearing previously had been announced for 10:30
A.M., March 26, 1974. That hour having arrived, he asked if anyone wished to be
heard for or against the proposed amendment to Administrative Rule 66.050(4)
relating to release of invention and patent rights to inventors.

There being no response to his request, and no persons asked to be heard either
for or against the proposal, the Board considered the amendment.

Upon motion by Mr. Mosser, the Board voted to adopt the amendment as recommended.

Amendment to
AR 30.130
Relating to
Review of
Residence
Classification
Decisions

(Considered by Academic Affairs Committee, February 27, 1974; present--Johnson,
Corey, Maden, Westerdahl.)

The Academic Affairs Committee considered proposed changes in the Administrative
Rules relating to the review of residence classification decisions affecting
students in the State System of Higher Education.

The principal purpose of the proposed changes is:

1. To provide for the appointment by the Chancellor of the two students who
serve on the interinstitutional review committee on residence classification
decisions. The present rules do not make clear how the students
are to be selected.
2. To provide for the Chancellor to appoint a member of his staff to serve as a member and chairman of the interinstitutional committee on residence classification rather than for the Secretary of the Board to serve in that capacity, as in the present rules.

3. To make provision for any student who is dissatisfied with his residence classification to appeal to the interinstitutional review committee for a review of his classification.

4. To provide that "hardship" cases may be considered by the committee, along with "exceptionally meritorious cases," in making exceptions to residence classification rules, so long as these two types of cases do not exceed 5 percent of the nonresident enrollment of the institution concerned.

5. To provide that the Chancellor may appoint a member of his staff to serve as a non-voting member of the permanent administrative review committee, rather than the Secretary of the Board who is named to that responsibility under current rules.

6. To provide for the Chancellor to appoint a member of his staff to serve as a voting member and as chairman of the permanent administrative review committee when the Chancellor is unable to attend the meeting.

7. To provide that the decisions of this permanent administrative review committee shall be final.

8. To provide in the rules for the appointment of a certification officer, to be appointed by the Board, to make initial determination of their residence classification of any individual who seeks certification as an Oregon resident under terms of the WICHE compact, with the individual concerned having the right to appeal the decision, should he wish, to the permanent administrative review committee whose decisions shall be final.

Board's Office Recommendation

The Board's Office recommended approval of AR 30.130, Review of Residence Classification Decisions, as shown below. Proposed additions to the Administrative Rules are underscored. Language that it is proposed be eliminated is enclosed within brackets and lined out.

30.130 Review of Residence Classification Decisions

1. There shall be established a permanent interinstitutional review committee consisting of the officers determining student residence classification at the several institutions of the system and two students [with-the-Secretary-of-the-State-Board-of-Higher-Education] appointed by the Chancellor, with a member of the Chancellor's staff, selected by the Chancellor, as chairman. Residence cases of unusual complexity, especially where there may be conflict of rules, may be referred to this committee for decision. Any student who is dissatisfied with his residence classification may appeal to the interinstitutional review committee for decision. In exceptionally meritorious or hardship cases, totaling not more than five percent of the nonresident enrollment of the institution concerned, this committee may allow exceptions to the rules.

2. There shall be established a permanent administrative review committee consisting of the Chancellor, the Assistant Attorney General assigned to the Department of Higher Education, one student, and [the Secretary-of-the-State-Board-of-Higher-Education] a member of the Chancellor's staff, selected by the Chancellor, as a non-voting member, with the Chancellor as chairman. The Chancellor may select a member of his staff to serve as a voting member of the committee and to preside over the deliberations of the committee if the Chancellor is unable to attend. A student whose residence classification has
been reviewed by the interinstitutional committee referred to in paragraph 1. of this section, and who is dissatisfied with the decision of that committee, may [upon-his-request; have-his-case-referred] appeal to the administrative review committee. The decision of the administrative review committee shall be final.

3. A certification officer designated by the Board shall make initial determination of the residence classification of any individual who seeks certification as an Oregon resident, pursuant to the terms of the NWAC Compact. Any such individual dissatisfied with the decision of the certification officer may appeal to the administrative review committee. The decision of the administrative review committee shall be final.

Board Discussion and Action

Mr. Layman said that a public hearing previously had been announced for 10:30 A.M., March 26, 1974. That hour having arrived, he asked if anyone wished to be heard for or against the proposed amendment to Administrative Rule 30.130 relating to a review of residence classification decisions.

There being no response to this request, and no persons asked to be heard either for or against the proposal, the Board considered the amendment.

Mrs. Johnson said the court decisions on residency requirements have a direct bearing on budget procedures in every state. She said it would be helpful if Board members could be furnished with summaries of court decisions as they occur.

The Chancellor said it had been anticipated that ultimately these court cases would permit a state to make reasonable kinds of determinations on residency as long as the objectives served a legitimate state purpose, and this appears to be the trend of the court decisions.

Upon motion by Mrs. Johnson, the Board adopted the proposed amendment as recommended.

Amendment to AR 10.235

Administrative Rule 10.235 specifies the number of Board members which constitutes a quorum for the transaction of business. It is necessary to revise AR 10.235 to conform to ORS 351.050, as amended in 1973. The revised AR 10.235 appears below:

10.235 Quorum for Business

Such number of members as may be required by law shall constitute a quorum for the transaction of business.

NOTE: ORS 351.050, as amended in 1973, provides for a quorum of six members.

Five Board members had been required prior to the appointment of the two student members to the Board.

Staff Recommendation

It was recommended that the Board adopt the proposed revision following public hearing.

Board Discussion and Action

Mr. Layman said that a public hearing previously had been announced for 10:30 A.M., March 26, 1974. That hour having arrived, he asked if anyone wished to be heard for or against the proposed revision to Administrative Rule 10.235 pertaining to a quorum of the Board.
There being no response to his request, and no persons asked to be heard either
for or against the proposal, the Board considered the revision.

Upon motion by Mr. Stewart, the Board adopted the proposed revision as presented.

(Considered by Building Committee, February 26, 1974; present--Joss, Snider,
Westerdahl, Maden, Corey, Holmes, Johnson, Layman.)

*Staff Report to the Committee*

On January 22, 1974, the Board approved a priority listing of capital construc-
tion requests for consideration by the Executive Department and the 1974 special
legislative session. The first priority was assigned to "Various Corrections of
Unsafe Conditions" which were estimated at $2,095,000, including $600,000 for
fire protection systems within hospital units of the University of Oregon Medical
School. It was noted that the State Fire Marshal had adopted regulations on
January 21, 1972, which required the installation of ionization detector
systems and fire sprinkler systems throughout all hospitals and nursing homes
in the state. By letter dated December 20, 1973, the Portland Fire Marshal
advised Don Holman that if such systems are not installed in the hospital units
on the campus, he would "be compelled to follow one or all of the following
courses of action:

(a) Refer the file to the District Attorney for his action.
(b) Request that the State Board of Health revoke the license
   of the hospital for unsafe fire conditions.
(c) Apprise the Joint Commission for Accreditation of Hospitals
   that your hospital is functioning under unsafe conditions
   and request their withdrawal of accreditation."

The Board was also advised on January 22 that arrangements had been made for the
professional services of Keith Kruchek Consulting Engineers, Inc., Portland, to
assist in the preparation of preliminary plans, cost estimates and a report
relating to the proposed installation of the fire sprinkler and smoke detection
systems within those portions of the University of Oregon Medical School Hospital
and University Hospital North which currently do not have such systems.

On February 6, the engineers forwarded to institutional officials an estimate of
the direct construction costs based upon their inspection of the existing facilities,
their review of the building plans and their analysis of the minimum requirements
of the fire marshal's regulations. Based upon their estimate of $706,249 for the
work within the University of Oregon Medical School Hospital and $292,824 for
University Hospital North, plus professional service fees, construction supervision,
contingencies and miscellaneous expenses, a revised project budget of $1,185,000
has been prepared and forwarded to the Executive Department.

The effect of this revision of cost is to increase the total amount for the "Various
Corrections of Unsafe Conditions" by $585,000 (from $2,095,000 to $2,680,000). Funds
required therefor would need to be provided from a General Fund appropriation and
from bond borrowings under the authority of Article XI-G of the Oregon Constitution.

*Staff Recommendation to the Committee*

It was recommended that the revised cost estimate of $1,185,000 prepared by Keith
Kruchek Consulting Engineers, Inc., for the proposed fire protection systems within
the hospital units of the University of Oregon Medical School be acknowledged,
thus increasing the amount for "Various Corrections of Unsafe Conditions" from
$2,095,000 to $2,680,000 and increasing the total requests for capital construc-
tion from $8,775,000 to $9,360,000, as follows:

1. **Revision of Cost Estimate for Fire Protection Systems within Hospital Units, UOMS**

   - **Staff Report to the Committee**
   - **On January 22, 1974,** the Board approved a priority listing of capital construc-
tion requests for consideration by the Executive Department and the 1974 special
   legislative session. The first priority was assigned to "Various Corrections of
   Unsafe Conditions" which were estimated at $2,095,000, including $600,000 for
   fire protection systems within hospital units of the University of Oregon Medical
   School. It was noted that the State Fire Marshal had adopted regulations on
   January 21, 1972, which required the installation of ionization detector
   systems and fire sprinkler systems throughout all hospitals and nursing homes
   in the state. By letter dated December 20, 1973, the Portland Fire Marshal
   advised Don Holman that if such systems are not installed in the hospital units
   on the campus, he would "be compelled to follow one or all of the following
courses of action:

   a) Refer the file to the District Attorney for his action.
   b) Request that the State Board of Health revoke the license
      of the hospital for unsafe fire conditions.
   c) Apprise the Joint Commission for Accreditation of Hospitals
      that your hospital is functioning under unsafe conditions
      and request their withdrawal of accreditation."

   The Board was also advised on January 22 that arrangements had been made for the
   professional services of Keith Kruchek Consulting Engineers, Inc., Portland, to
   assist in the preparation of preliminary plans, cost estimates and a report
   relating to the proposed installation of the fire sprinkler and smoke detection
   systems within those portions of the University of Oregon Medical School Hospital
   and University Hospital North which currently do not have such systems.

   On February 6, the engineers forwarded to institutional officials an estimate of
   the direct construction costs based upon their inspection of the existing facilities,
   their review of the building plans and their analysis of the minimum requirements
   of the fire marshal's regulations. Based upon their estimate of $706,249 for the
   work within the University of Oregon Medical School Hospital and $292,824 for
   University Hospital North, plus professional service fees, construction supervision,
   contingencies and miscellaneous expenses, a revised project budget of $1,185,000
   has been prepared and forwarded to the Executive Department.

   The effect of this revision of cost is to increase the total amount for the "Various
   Corrections of Unsafe Conditions" by $585,000 (from $2,095,000 to $2,680,000). Funds
   required therefor would need to be provided from a General Fund appropriation and
   from bond borrowings under the authority of Article XI-G of the Oregon Constitution.

   **Staff Recommendation to the Committee**

   It was recommended that the revised cost estimate of $1,185,000 prepared by Keith
   Kruchek Consulting Engineers, Inc., for the proposed fire protection systems within
   the hospital units of the University of Oregon Medical School be acknowledged,
   thus increasing the amount for "Various Corrections of Unsafe Conditions" from
   $2,095,000 to $2,680,000 and increasing the total requests for capital construc-
tion from $8,775,000 to $9,360,000, as follows:
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Meeting #415-29

March 26, 1974

Priority | Institution and Project Title | Project Amount | Cumulative Total
--- | --- | --- | ---
1 | Various Corrections of Unsafe Conditions: | | |
a. OSU | $2,680,000 | $2,680,000 |
b. UO (Incl. below) | | |
c. UOCS-UOCS (including $1,185,000 for fire protection systems within hospital units) | 1,565,000 | |
d. SOC | 225,000 | |
e. OCE | 240,000 | |
2 | UO Remodeling of Various Campus Buildings | 1,940,000 | 4,620,000 |
3 | OCE Auditorium and Related Fine Arts Facilities | 2,510,000 | 7,130,000 |
4 | OSU Withycombe Hall and Farm Crops Building Remodel | 1,950,000 | 9,080,000 |
5 | PSU Utility Improvements (Completion of Cooling Loop) | 280,000 | 9,360,000 |

Discussion and Recommendation by the Committee

The Building Committee recommended that the Board approve the recommendation as presented.

Mr. Westerdahl emphasized his concern with providing safety devices for hospitals or other comparable facilities where the patients or occupants might be unable to leave a building during an emergency.

The Building Committee recommended that the Board request the Emergency Board to authorize the use of funds identified in the project for the Oregon College of Education building, or as much thereof as may be required, to provide the proposed fire protection systems and any other high priority safety factors in facilities comparable to the Medical School.

Board Discussion and Action

The Board did not take action on this recommendation in view of the fact that funds were no longer available as a result of the approval of the Auditorium and Related Fine Arts Facilities at Oregon College of Education. However, it was understood that if the Oregon College of Education project were not approved by the Emergency Board, those programs which were reduced or eliminated to fund the Oregon College of Education project would be reconsidered.

Staff Report to the Committee

As reported to the Board on November 26, 1973, Morrison, Funatake & Associates, Inc., consulting engineers, Portland, were commissioned to assist the staff of the University of Oregon Dental School with the design and contract administration of the mechanical and electrical revisions and minor building alterations related to the proposed replacement of clinical equipment to accommodate instruction in "four-handed dentistry." This project had been included as Priority No. 6 within the Board's capital construction requests for the educational and general plant in 1973-1975 and an expenditure limitation of $1,145,000 was approved for it by the 1973 Legislature.

Institutional officials and the engineers have filed with the Board's office a copy of the plans and specifications prepared for the building alterations and
utility system revisions. The work would include a new system of piping to provide vacuum, tempered water, cold water, gas and electrical services to each of the teaching stations within the various clinics of the Dental School. The planning has given effect to the requirements of the dental chairs which will be purchased on a bid basis through the General Services Department. The timing of the bid invitations for the equipment and the alterations to the building will be coordinated.

Based upon the price level expected to prevail within the next few months when bids will be solicited and contract awards made, following the appropriate action of the State Emergency Board in releasing the funds for expenditure, the direct construction costs of the building alterations, excluding the utility system revisions, are estimated to be approximately $223,000. To provide for possible reductions in cost, which may be necessary if the final bid figures for the equipment and the remodeling exceed the estimates, alternates will be included for the Dental Hygiene Clinic, Continuing Education, the Graduate Pedodontics Clinic, the Oral Surgery Clinic and possibly other areas outside of the main clinic.

Staff Recommendation to the Committee

It was recommended that the appropriate Board officials be authorized to acknowledge the acceptance of the plans and specifications prepared by Morrison, Fumatake & Associates, Inc., for the mechanical and electrical revisions and other minor alterations within the University of Oregon Dental School Building, solicit bids and award a contract therefor, and with the assistance of the Department of General Services contract for the purchase and installation of new equipment (principally dental chairs) consistent with the legislative authorization in 1973 which established an expenditure limitation of $1,145,000 for this project.

RECAPITULATION UPON COMPLETION OF PLANS AND SPECIFICATIONS

Project - UODS Dental School Equipment Replacement and Related Alterations


Legislative authorization - Chapter 592, Oregon Laws 1973

Board's priority in 1973-1975 - No. 6 (Educational and General Plant)

Estimated total project cost $1,145,000

Estimated direct construction cost for mechanical and electrical service revisions and other minor building alterations 223,000

Tentative schedule:
  Bidding - May 1974
  Completion - October 1974

Tentative financing plan:
  General Fund appropriation - Chapter 592, Oregon Laws 1973 $ 572,500
  General obligation bond borrowings under provisions of Article XI-G of the Oregon Constitution 572,500 $1,145,000

Discussion and Recommendation by the Committee

The Building Committee recommended that the Board approve the recommendations as presented.

Board Discussion and Action

Mr. Runderup said that in the event authorization is received from the Emergency Board to proceed with the Auditorium and Related Fine Arts Facilities at Oregon
College of Education, the expenditure limitation for this project would be reduced from $1,145,000 to $985,000. Otherwise, the amount would remain at $1,145,000 as indicated in the Board actions pertaining to the Auditorium and Related Fine Arts Facilities.

The Board approved the recommendations as presented. Mrs. Johnson voted no.

Amendment to Urban Renewal Plan, PSU

Staff Report to the Board

In anticipation of closing the Urban Renewal project benefiting Portland State University, the Portland Development Commission has proposed a fourth and final amendment to the Urban Renewal Plan containing three minor changes, as follows:

1. Amend Paragraph II.B.2.e to read "Off-street parking facilities of not less than 2,100 parking spaces shall be provided."

2. Amend Paragraph II.B.2.h to read "Portland State University" instead of Portland State College.

3. Amend Paragraph III.A.2. to add Block 188, Parcel 3 to "Real property not designated for acquisition..."

The change applicable to parking facilities would revise the previous statement that "Off-street parking facilities shall be provided at the rate of one (1) space per three (3) FTE students" by substituting a minimum requirement of 2,100 spaces. The University currently has an off-street parking supply of approximately 2,200 spaces. This change would permit the University to adjust its off-street parking planning to meet emerging regulations of the City of Portland and the Department of Environmental Quality.

The change relating to the exclusion of Lot 5 (identified as Parcel 3) of Block 188, bounded by S. W. Broadway, S. W. Mill Street, S. W. Sixth Avenue and S. W. Market Street, was approved by the Board on September 8, 1970, when it was excluded from the area of development of Portland State University. The property is owned by the Oregon State Motor Association, and is used for employee parking.

Staff Recommendation

It was recommended that the Board authorize the fourth amendment to the Urban Renewal Plan for Portland State University, as proposed by the Portland Development Commission, to revise provisions applicable to off-street parking, to reflect the statutory change in the name of the institution, and to exclude Lot 5 (Parcel 3), Block 188 from the properties to be acquired.

Board Discussion and Action

The Board approved the recommendation as presented.

BA/BS in Interdisciplinary Studies, OCE

(Considered by Board's Committee on Academic Affairs, February 27, 1974; present--Johnson, Corey, Nadem.)

Oregon College of Education requests authorization to offer a general studies or interdisciplinary degree program which permits the student to cut across departmental and divisional lines to develop a program around an area of interest.

Oregon College of Education has offered general studies programs in the three major divisions of the liberal arts -- humanities, social sciences, and sciences -- since 1954. Oregon College of Education proposes to retain its general studies programs in these divisions, and a more recently approved program in the arts, but requests authorization to add a new program, called interdisciplinary studies, which would permit students to combine studies without regard to divisional lines. For example, a student interested in the environment might plan a program combining the biological and earth sciences with geography and economics.
Program Requirements. Students would meet Oregon College of Education's general education requirements, consisting of 64 hours of work, required for all Oregon College of Education baccalaureate degree programs. The major requirement would consist of no less than 27 hours of work in each of two academic areas for a total minimum of 54 hours. At least 48 hours of work submitted toward meeting major requirements would be upper division. The student could draw up a major program composed of work from more than two areas (Oregon College of Education suggests two to five areas), which would increase the number of hours devoted to the major, but the minimum requirement for the major is as stated.

Resources To Offer Program. This program would utilize the resources that have been developed at Oregon College of Education in support of its present programs of study.

Student Need. Availability of the program might result in some students coming to Oregon College of Education who would not otherwise do so, but most of the students who would enroll in the program are expected to come from Oregon College of Education's present general studies programs or from students who have not yet decided on a major. Fall term 1973, Oregon College of Education had 465 students enrolled in its general studies divisional majors and another 359 students in general academic programs without a declared major. The interdisciplinary studies option would meet the education needs of some of these students better than they can be met within the confines of a divisional program.

Board's Office Recommendation

The Board's Office recommended that Oregon College of Education be authorized to offer a BA/BS degree in interdisciplinary studies, effective 1974-75.

Committee Recommendation

Mr. Maden said he felt the institutions should offer students opportunity to design programs across divisional lines.

The Committee recommended that the Oregon College of Education request, as outlined above, be approved, effective 1974-75.

Board Discussion and Action

The Board approved the recommendation as presented. Mrs. Johnson urged the institutions to make a special effort to coordinate student needs and interests with manpower requirements.

Amendment to Agreement for Transfer of Multnomah County Hospital

Staff Report to the Board

An agreement was signed on August 9, 1973, between Multnomah County and the Board of Higher Education for the transfer of Multnomah County Hospital from the County to the University of Oregon Medical School, pursuant to Chapter 729, Oregon Laws 1973.

The agreement provided for the transfer of property and assets of the hospital as of July 1, 1973.

Subsequently, an amendment has become necessary to that agreement providing for the assignment of Medicare payments for the 1972-73 fiscal year to Multnomah County. The amendment to the agreement, requiring Board action, follows:
Dear Sir:

Be it remembered, that at a meeting of the Board of County Commissioners held February 7, 1974, the following action was taken:

In the matter of an Amendment to an Agreement between the State of Oregon and Multnomah County for the transfer of the Multnomah Hospital.

ORDER

The above-entitled matter having come before the Board and full consideration having been given thereto, upon motion of Commissioner Padrow, duly seconded by Commissioner Gordon, it is hereby unanimously ordered that Multnomah County, Oregon, enter into the above-entitled Amendment to Agreement tendered to and before the Board this date, and that the Chairman of the Board be and he is hereby authorized and directed to execute said Amendment to Agreement for and on behalf of Multnomah County, Oregon.

Yours very truly,

BOARD OF COUNTY COMMISSIONERS

By

Clerk of Board

Encs. - Amendment in duplicate

AMENDMENT TO AGREEMENT

THIS AMENDMENT TO AGREEMENT made and entered into this 7th day of February, 1974, by and between the STATE OF OREGON, acting by and through the STATE BOARD OF HIGHER EDUCATION on behalf of the UNIVERSITY OF OREGON MEDICAL SCHOOL, hereinafter referred to as "the State," and MULTNOMAH COUNTY, a political subdivision of the State of Oregon, hereinafter referred to as "the County,"

WITNESSETH:

WHEREAS, the State and the County executed an Agreement as of the 9th day of August, 1973, providing for the transfer of the Multnomah County Hospital from the County to the State;
WHEREAS, it appears that said Agreement does not accurately incorporate the terms of the Agreement between the County and the State with respect to the disposition of the accounts receivable of said hospital; and

WHEREAS, both the State and the County wish to clarify and reform said Agreement so as to accurately incorporate the terms of their Agreement with respect to accounts receivable;

NOW, THEREFORE, it is mutually agreed and understood that the Medicare reimbursement pursuant to Title 18 of the Social Security Act for the fiscal year 1972-1973 shall be the property of and belong to the County. When said reimbursement is received, it shall be delivered to the County. All other accounts receivable, including those being processed by the accounting division of Multnomah County and those yet to be billed will be the property of and belong to the State.

It is further mutually agreed and understood that any legitimate hospital expenses for the operation of Multnomah Hospital incurred by the County on and after July 1, 1973, will be reimbursed by the State to the County.

STATE OF OREGON

APPROVED AS TO FORM:

Charles E. Evans
County Counsel for Multnomah County, Oregon

APPROVED AS TO FORM:

Howard Branchfield
Counsel for the Board of Higher Education

Board Discussion and Action

In response to a question, Mr. Branchfield indicated that the agreement appears to clarify the situation with respect to Medicaid payments and that they would come to the state.

Mr. Layman also called attention to the fact that Mr. James Gleason, Chairman of the Multnomah County Board of Commissioners, had not signed the agreement, but his signature apparently had been affixed by his secretary. Mr. Layman indicated that the chairman should be requested to sign the agreement himself.

The Board approved the recommendation as presented.
Amendment to AR 10.160; Staff Report to the Board

Standing Committees

Administrative Rule 10.160 specifies that in addition to the Executive Committee there shall be four standing committees of the Board. A substitute AR 10.160 is proposed to provide for a Committee on Personnel Administration. The revised AR 10.160 appears below:

10.160 Standing Committees

In addition to the Executive Committee, the standing committees of the Board shall consist of:

1. The Committee on Finance and Business Affairs (hereinafter referred to as the Committee on Finance);
2. The Committee on Buildings and Other Physical Facilities (hereinafter referred to as the Committee on Buildings);
3. The Committee on Academic Affairs, Personnel and Public Affairs (hereinafter referred to as the Committee on Academic Affairs);
4. The Committee on Public Service Activities; and
5. The Committee on Personnel Administration.

Each standing committee shall consist of three or more Board members and at least one alternate, and one or more staff officers in the office of the State Department of Higher Education shall be assigned as consultants to each of the five committees.

Staff Recommendation

It was recommended that the Board set a public hearing with regard to the revision to AR 10.160 for April 24, 1974, at 11:00 A.M.

Board Discussion and Action

The Board considered whether a new standing committee was appropriate with primary assignment for matters of collective bargaining. Other personnel matters related to management and affirmative action might also be under the jurisdiction of a new committee. It was suggested that the collective bargaining responsibility would be an appropriate assignment for the Executive Committee or for an ad hoc committee created for that purpose.

The Board approved a motion to assign to the Executive Committee collective bargaining and other appropriate personnel matters.
Modification to Section
Administrative Rule section 41.200 specifies rules for a sabbatical leave. A substitute AR section 41.200 is proposed for changes in these regulations. The revised section appears below:

SECTION 41.200 - Sabbatical Leave

41.205 Purposes of Sabbatical Leave

Sabbatical leave is granted to staff members of academic rank (instructor or above) for purposes of research, writing, advanced study, travel undertaken for observation and study of conditions in our own or in other countries affecting the applicant's field or related scholarly or professional activities. Such leave is granted for a maximum of one year and only when it can be shown that the applicant is capable of using his period of sabbatical leave in a manner which will make him of greater service to his institution and to the state.

The policy on sabbatical leaves shall be uniform for the several institutions of the system insofar as possible.

Since the granting of sabbatical leave is considered to be a privilege and not a right, the institutional executive shall consider the benefit accruing to the institution before recommending sabbatical leave.

41.210 Eligibility for Sabbatical Leave

An academic staff member may be considered for sabbatical leave only after he has been employed full time in the continuous service of the system for six (calendar) academic or fiscal years with the rank of instructor or above. Academic staff members employed on successive academic year appointments are considered as serving continuously. Academic staff members employed full time on academic-year appointments may be considered for a second sabbatical leave, and succeeding leaves thereafter, after completing six years of full time continuous service following return from the last sabbatical leave. Academic staff members employed full time on twelve-month appointments may be considered for a second sabbatical leave, limited to four months, after four-and-one-half years of full time continuous service following return from the last sabbatical leave, or, after six years of full time continuous service following return from the last sabbatical leave, they may be considered for any one of the three types of sabbatical leaves listed in § 41.235. Cases involving mixed types of service, or other irregular conditions, shall be subject to adjustment by administrative officers in accordance with the principles set forth in the foregoing provisions.

Sabbatical leave privileges may be granted to staff members in special positions of responsibility and trust, even though such positions are without definite academic classification as to rank. Recommendations for sabbatical leave for persons not otherwise qualified may be made in exceptional cases at the discretion of individual institutions.

For purposes of determining eligibility for sabbatical leave, time spent by a staff member on an authorized military leave from an institution of the system shall be considered as institutional service, with the understanding that during such military leave the staff member is considered as having the same academic rank that he held at the commencement of his leave.
41.215 Application for Sabbatical Leave

Application for sabbatical leave is made to the [Board] Chancellor through the president of the institution [and the Chancellor]. The application shall state the purposes for which the leave is to be used.

41.220 Sabbatical Leave Reports

During his period of sabbatical leave the staff member shall inform the president in writing if any change is made in his program for sabbatical leave as outlined in his application. At the end of the sabbatical leave the staff member shall submit a report of the accomplishments and benefits resulting from the leave, filing copies with the head of his department, the dean, and the president.

41.225 Obligation to Return

Each member of the staff in his application for sabbatical leave shall sign an agreement to return to his institution upon completion of his leave for a period of at least one year's service.

41.230 Length of Leave for Academic-Year Staff

Staff members employed on an academic-year basis are [considered as serving continuously and, every seventh year are] eligible for one of the following types of leave:

1. One academic year (three terms) on one-half salary during the period of sabbatical leave; or
2. Two-thirds of an academic year (two terms) on five-eighths salary during the period of sabbatical leave; or
3. One-third of an academic year (one term) on full salary during the period of sabbatical leave.

41.235 Length of Leave for Fiscal-Year Staff

Staff members employed on a fiscal-year basis are eligible for [their first sabbatical leave after serving six years, as indicated under AR 41.220. This sabbatical leave may consist of:] one of the following types of leave:

1. One year (twelve months) on one-half salary during the period of sabbatical leave; or
2. Two-thirds of a year (eight months) on five-eighths salary during the period of a sabbatical leave; or
3. One-third of a year (four months) on full salary during the period of sabbatical leave.

[Twelve-months' staff members are eligible for a second sabbatical leave, and succeeding leaves thereafter, after eighteen terms (four and one-half years) of continuous service, at which time they may have one third of a year (four months) leave on full salary; or they may, after twenty-four terms of continuous service (six years) choose any of the three types of leave listed above. Cases of mixed types of service or other irregular conditions shall be adjusted by administrative officers in accordance with the principles set forth in the foregoing provisions.]
41.240 Cost of Sabbatical Leaves

The cost of granting sabbatical leaves shall be financed within the funds allotted to the institutions.

41.245 Supplementing of Sabbatical Incomes

Staff members on sabbatical leave may supplement their sabbatical salaries to a reasonable degree, provided that such supplementation does not interfere with the objectives of the sabbatical leave.

Staff Recommendation

It was recommended that the Board set a public hearing with regard to the modification of Administrative Rules section 41.200 for April 24, 1974, at 11:00 A.M.

Board Discussion and Action

During the discussion, it was indicated that the proposed changes were intended to clarify existing sabbatical leave regulations rather than to make substantive changes.

Mr. Mosser questioned the rationale for having different eligibility periods specified under the three sabbatical leave options.

The Board approved the recommendation to set a public hearing, with the understanding that further review of the questions raised during the discussion would be made prior to the public hearing.

1973-74 Expenditures for Pacific Rim Studies Center

During the 1972-73 fiscal year, the State Emergency Board provided $100,000 to initiate a Pacific Rim Studies Center at Portland State University. The Governor's Budget for 1973-1975 provided for continuation of the program at a funding level of $672,220 for the biennium. Under these circumstances, it was assumed that some level of funding would be provided for 1973-1975. To maintain the continuity of the program, Portland State University planned and expended funds for summer studies and thereby became committed to expenditures which were not funded when the 1973 Legislature discontinued the program.

Since the summer session starts in June and overlaps two fiscal periods, it was not possible to withdraw from program commitments by the time the legislative action was finalized.

Portland State University expended $38,177.38 applicable to year 1973-1974. Of that amount, $36,452 related to academic wages and other payroll costs for Pacific Rim summer programs. The remainder covers summer support costs and minor amounts to close out the center. A complete summary of the expenditure items has been examined by the Board's staff and is available for Board review.

Inasmuch as the expenditures were made in good faith, consistent with the procedures and planning applicable to all programs, it appears appropriate to fund the activities without undue hardship on the institution. Budget reductions for enrollment underrealization have already taxed the institution's capacity to deal with the problem. It is, therefore, proposed that Board's emergency funds be allocated to Portland State University in the amount necessary to cover the Pacific Rim Studies Center expenses for 1973-74. This action will cover expenditure commitments within the expenditure limitation set by the 1973 Legislature for the Education and General Services Program.

Staff Recommendation

It was proposed that the Board authorize use of $38,177.38 from the Board's Unallocated Reserve to cover Pacific Rim Studies Center expenditures at Portland State University for fiscal year 1973-74.

Board Discussion and Action

The Board approved the recommendation as presented.
Extension and Public Services Funding for 1974-75

Staff Report to the Board

By action of the 1973 Legislature, certain Extension and Public Service activities at the University of Oregon, Portland State University and Eastern Oregon State College were reduced in 1974-75 to 60% of the program level funded for 1973-74. The reduction totals $111,636 for the fiscal year. Programs at Oregon State University, the Population Research and Census Program at Portland State University and speech and hearing clinics at Southern Oregon College and Oregon College of Education were not included in the reduction action. Programs affected were as follows:

<table>
<thead>
<tr>
<th>Program</th>
<th>Reduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bureau of Governmental Research, UO</td>
<td>$65,563</td>
</tr>
<tr>
<td>Festival of Arts, UO</td>
<td>1,034</td>
</tr>
<tr>
<td>Center for Economic Education, PSU</td>
<td>23,724</td>
</tr>
<tr>
<td>Urban Studies Center, PSU</td>
<td>3,808</td>
</tr>
<tr>
<td>Education Center, PSU</td>
<td>16,947</td>
</tr>
<tr>
<td>In-Service Workshops, EOSC</td>
<td>560</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$111,636</strong></td>
</tr>
</tbody>
</table>

The Ways and Means Committee, in the 1973 Regular Session, issued a budget note stating the intent that the reduced activities (1) be phased out during 1974-75; (2) become self-supporting; or (3) be absorbed into the instructional program where appropriate.

During the 1973 Special Session, the Committee provided a supplemental budget note which allows the Department of Higher Education to maintain program levels during 1974-75, to enable the Board of Higher Education and the 1975 Legislature to review the operations and determine their future direction. Funds for maintaining programs during 1974-75 are to be provided from the Board's resources within the existing expenditure limitation.

A review of institution plans to deal with the reductions produced the following information:

**University of Oregon**

Bureau of Governmental Research. The 1973-74 budget was planned at the 100 percent funding level authorized by the 1973 Legislature. No changes have been made during 1973-74 which affect program level.

Plans for 1974-75 are based on giving terminal notices to staff necessary to reduce the budget to the funded level. Alternatives for funding instructional elements of the program are being explored but such a change involves elimination of other elements of the instruction budget to fund these activities. Counties and cities are being assessed full cost for projects requested by those agencies. Efforts are being made to emphasize the teaching function of the program through integration with the School of Community Service and Public Affairs. Further, a committee is now reviewing the program to develop a recommendation on its future direction.

Maintenance of the program during 1974-75, to enable the Board and the 1975 Legislature to determine future support levels, would require $65,000 to retain existing staff and program support.

Festival of Arts. No request for supplemental funds is proposed. The program is deemed sufficiently valuable to be maintained but institutional resources will be applied to the extent necessary to continue the activities.

**Portland State University**

The three programs affected by the legislative reduction were authorized at $101,443 for 1973-74 but budgeted at $85,578 in the initial budget plan. Since that time, a further reduction of $8,275 results in a 1973-74 program level of $77,303. Most of the change results from the transfer of position and support costs to instructional programs as the result of program review initiated after the legislative action. If no change in instructional support is approved, these
transfers must be absorbed in the cost of instruction during 1974-75 and 1975-1977. Further, a portion of the change resulted from actions of the new director of the Urban Studies Center, to redirect program and develop efficiencies in the operation.

For 1974-75, tentative plans are under way to further reduce staff by $27,202 below the initial budget for 1973-74, consisting of $14,670 in the Education Center, $3,741 in Economic Education, and $8,791 in Urban Studies. These changes, combined with reduction in 1973-74, are necessary to operate the program within the 60 percent funding provided for 1974-75. The reductions may be too severe to maintain viable programs, particularly in Urban Studies and the Education Center.

If viable programs are to be maintained until the legislature can review 1975-1977 programs, it would be necessary to reinstate $27,202 for 1974-75.

Summary

The institutions are prepared to make 1974-75 adjustments to meet the reduction to 60 percent of the 1973-74 program level. Uncertainties exist, however, about the effectiveness with which the program can operate. If program levels were to be preserved for 1974-75 until Board and legislative review determines the operating level for 1975-1977, a total of $92,202 is required ($65,000 for IO, $27,202 for PSU). On February 26 the Finance Committee authorized the Chancellor to develop a recommendation to be presented to the Board on March 26, 1974.

Staff Recommendation

It was recommended that $92,202 be provided from the Board's Emergency Reserve for 1974-75, to maintain Extension and Public Service program levels until the Board and the 1975 Legislature establish a continuing program level for these activities.

Board Discussion and Action

The Board approved the recommendation as presented, with the understanding that these programs subsequently would be reviewed by the Board prior to submitting recommendations for consideration by the 1975 Legislature.

Enrollment Projections, Trends, and Institutional Enrollments (Considered by Finance Committee, February 26, 1974; present--Mosser, Layman, Westerdahl, Corey, Holmes, Johnson, Joss, Snider, Menden.)

Staff Report to the Committee

On May 22, 1972, the Board set enrollment limits at the seven colleges and universities and further provided that "all institutions...be reviewed and reconsidered in view of developments at two-year intervals." At the January 22, 1974, meeting of the Board, a request was made to the Board's staff to "prepare a report on enrollment trends and projections and any recommendations for revision of the ceilings."

Enrollment Projections

Long-range enrollment projections were prepared in accordance with the Board's limits set on May 22, 1972, and presented to Educational Coordinating Council staff on January 11, 1974. The projections for 1974-75 provided the enrollment base on which the 1974-75 budgets are being based; the 1975-1977 projections, if approved by the Board, will provide the enrollment base for the 1975-1977 legislative request, subject to later revisions as a result of fall 1974 enrollment experience. Copies of the projections are appended as a part of this agenda item.

The undergraduate projections are based on the number of high school graduates expected during the ensuing decade. Each institution's resident undergraduate classes have been calculated on the institution's historic ability to attract as freshmen, and retain through the senior level, students from Oregon's high school graduate population. This method is also used in estimating nonresident undergraduate enrollment. Graduate enrollments at the regional colleges have been
maintained at 1973-74 levels. Graduate enrollment at the University of Oregon is held constant through 1978-79 at the 1974-75 level at the institution's request. Limited growth has been projected at both Oregon State University and Portland State University and is generally related to an increase in the college-age pool calculated in the Board's Office.

Enrollment Trends

The projections through 1984-85 average 9.8 percent less than those projected two years ago. This decrease has been caused by a reduction of 6.1 percent in projected high school graduates and lowered freshmen enrollments as a percentage of high school graduates. Community college students are continuing to transfer to four-year institutions at about a 12 percent rate each year and the relative lower division-upper division mix of students remains about the same.

Decreases in enrollments at the regional colleges and Portland State University have resulted in significant reductions in projections for those institutions. These reductions became apparent as a result of fall 1972 enrollments and the long-range projections prepared in March 1973 reflected these changes. The January 11 projections are 3.1 percent below those prepared a year ago, influenced, as indicated above, by the reduced projection of high school graduates.

Enrollment Ceilings

On January 22, 1974, Mr. Masser reminded the Board that the original reason for setting enrollment ceilings was to alert the institutions to the prospects of limited growth and an eventual time of declining enrollments. He indicated that some institutions, presumably in other states, were projecting enrollment increases of 70 percent to 100 percent. Projections in the Board's Office at the time were estimating increases ranging from 10 percent to 15 percent by 1981-82 except at the University of Oregon where the increase was 22 percent.

The logic of the Board's decision to establish the individual institutional ceilings is suggested in the following data:

The 1972 Estimates and Limits

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(1)</td>
<td>(2)</td>
<td>(3)</td>
<td>(4)</td>
</tr>
<tr>
<td>University of Oregon</td>
<td>14,486</td>
<td>16,934</td>
<td>15,000</td>
<td>+ 3.5%</td>
</tr>
<tr>
<td>Oregon State University</td>
<td>15,634</td>
<td>17,249</td>
<td>16,000</td>
<td>+ 2.5</td>
</tr>
<tr>
<td>Portland State University</td>
<td>10,593</td>
<td>11,506</td>
<td>15,000</td>
<td>+ 11.4</td>
</tr>
<tr>
<td>Oregon College of Education</td>
<td>3,771</td>
<td>3,990</td>
<td>4,000</td>
<td>+ 6.1</td>
</tr>
<tr>
<td>Southern Oregon College</td>
<td>4,487</td>
<td>5,015</td>
<td>5,000</td>
<td>+ 20.9</td>
</tr>
<tr>
<td>Eastern Oregon State College</td>
<td>1,576</td>
<td>1,741</td>
<td>2,000</td>
<td>+ 20.0%</td>
</tr>
<tr>
<td>Oregon Institute of Technology</td>
<td>1,653</td>
<td>1,721</td>
<td>2,000</td>
<td>+ 20.0%</td>
</tr>
</tbody>
</table>

The Board, reserving the right of biennial review, set limits at the University of Oregon and Oregon State University (Col. 3) which allowed limited but relatively equal enrollment growth (Col. 4) and were conversely restrictive as related to the 1978-79 "free-flow" enrollments (Col. 2). The ceiling at Portland State University was established at the University of Oregon level. The limits at Oregon College of Education and Southern Oregon College were related to free-flow growth, but Southern Oregon College was growing faster, as indicated in Col. 4. Eastern Oregon State College and Oregon Institute of Technology were allowed targets in excess of planned growth, perhaps as a function of assumed "critical mass." Projections made in the Board's Office in early April 1972 went only to year 1981-82 but the decline in rate of growth suggested that had projections continued another year or two, enrollment decreases would have been projected. The Board's concerns were well-grounded.
In adopting the enrollment limits, however, the Board seems to have sought two quite different objectives. The first is to declare explicitly the Board's conception of the long-range enrollment dimensions of an institution; the second is to provide a shorter range guide to institutional planning. The two may coincide, as in the case of the University of Oregon, where the 15,000 limit becomes an immediate operational consideration for 1974-75. Or, the two may be quite different, as in the case of Portland State University, where 15,000 may be an appropriate ultimate expectation but may not be a very useful planning guideline through 1977 or 1979.

It is suggested that the Board may wish to consider adoption of two separate categories of enrollment standards. The first would represent a considered judgment about the appropriate size of the institution in relation to its assigned missions. Presumably, it would change rarely and only to reflect changes of institutional program. The second would be influenced by consideration of the first but modified to reflect the realities of actual enrollments and reasonable expectations for the next three to five years. The second group of enrollment standards would be revised at least biennially as a guide to budget and other planning efforts.

Before considering changes in the present standards, the Board will wish to review data that reflects the experience of the past two years.

### 1974 Estimates of Enrollment through 1984-85

<table>
<thead>
<tr>
<th>1972 Board Fall FTE</th>
<th>1974-75 Estimated Fall FTE % Change in FTE (Col. 3/Col. 2)</th>
<th>Maximum Estimated Fall FTE and Year % Increase in FTE (Col. 5/Col. 3)</th>
<th>1984-85 Estimated Fall FTE % Decrease in FTE (Col. 7/Col. 5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(1)</td>
<td>(2)</td>
<td>(3)</td>
<td>(4)</td>
</tr>
<tr>
<td>UO</td>
<td>15,000</td>
<td>15,000</td>
<td>411.1</td>
</tr>
<tr>
<td>OSU</td>
<td>16,000</td>
<td>15,474</td>
<td>+ 1.2</td>
</tr>
<tr>
<td>PSU</td>
<td>15,000</td>
<td>15,665</td>
<td>- 0.1</td>
</tr>
<tr>
<td>OSU</td>
<td>4,000</td>
<td>2,774</td>
<td>- 6.5</td>
</tr>
<tr>
<td>SOC</td>
<td>5,000</td>
<td>3,832</td>
<td>+ 3.2</td>
</tr>
<tr>
<td>EGSC</td>
<td>2,000</td>
<td>1,461</td>
<td>+ 4.6</td>
</tr>
<tr>
<td>OIT</td>
<td>2,000</td>
<td>1,643</td>
<td>+ 8.3</td>
</tr>
</tbody>
</table>

*Note: Figures in parentheses are "free-flow" figures for UO.

The limitations adopted by the Board in 1972, with the single exception of the University of Oregon, would not be exceeded in 1978-79 by free flow of enrollments. In fact, with the further exception of Oregon State University, when the limitations are compared with maximum expected enrollments during the 1979-1985 period, they would still not be exceeded. In some cases, it is clear that the enrollment limits are so high as to have limited utility as planning guidelines.

(1) With the exception of the University of Oregon, the enrollment patterns of the institutions (from 1974-75 to 1978-79, from 1978-79 to year of maximum enrollment, and from year of maximum enrollment to 1984-85) suggest enrollment changes, whether increasing or decreasing, in the magnitude of 2 percent per year.

(2) The alternative figures supplied for the University of Oregon (in parentheses above) assume free flow of undergraduate resident students and limited graduate enrollment increases at 100 FTE per year. The current enrollment limit in effect at the University of Oregon, if continued, would not accommodate in year 1978-79 some 1,284 headcount resident undergraduate students and 553 graduate students who would otherwise be enrolled. The undergraduate number not accommodated would increase until 1981-82 and then decrease to only 356 students in 1984-85.
(3) The yearly alternative enrollment figures for the University of Oregon indicate that an annual 2 percent increase in the enrollment limit, 300 FTE students, continued for three years plus 100 in 1978-79, would leave an annual "short-fall" of about 700 FTE students in terms of free-flow enrollments. A target of 16,000 fall-term FTE would be approximately 900 below the figure for free-flow enrollment in 1984-85. The following data portray the effect of such a target:

<table>
<thead>
<tr>
<th>Year</th>
<th>Estimated UO Student Demand</th>
<th>Suggested Annual Limitation</th>
<th>Excess Demand</th>
</tr>
</thead>
<tbody>
<tr>
<td>1974-75</td>
<td>15,350</td>
<td>15,000</td>
<td>350</td>
</tr>
<tr>
<td>1975-76</td>
<td>15,866</td>
<td>15,500</td>
<td>366</td>
</tr>
<tr>
<td>1976-77</td>
<td>16,136</td>
<td>15,600</td>
<td>536</td>
</tr>
<tr>
<td>1977-78</td>
<td>16,375</td>
<td>15,900</td>
<td>475</td>
</tr>
<tr>
<td>1978-79</td>
<td>16,672</td>
<td>16,000</td>
<td>672</td>
</tr>
<tr>
<td>1979-80</td>
<td>17,013</td>
<td>16,000</td>
<td>1,013</td>
</tr>
<tr>
<td>1980-81</td>
<td>17,348</td>
<td>16,000</td>
<td>1,348</td>
</tr>
<tr>
<td>1981-82</td>
<td>17,546</td>
<td>16,000</td>
<td>1,546</td>
</tr>
<tr>
<td>1982-83</td>
<td>17,522</td>
<td>16,000</td>
<td>1,522</td>
</tr>
<tr>
<td>1983-84</td>
<td>17,221</td>
<td>16,000</td>
<td>1,221</td>
</tr>
<tr>
<td>1984-85</td>
<td>16,892</td>
<td>16,000</td>
<td>892</td>
</tr>
</tbody>
</table>

(4) Except at the University of Oregon, the projected free-flow enrollments could be handled, with specific program controls, without major additions to the existing plant, other than for certain specialized facilities. Some increase in space utilization may be required and there would need to be some renovations and/or replacement of old or obsolete buildings. Similar changes at the University of Oregon would allow for an enrollment in excess of 16,000 fall FTE students.

The numbers of graduate students provided in the projections made by the three universities do limit graduate students, a question to which the Board directed its attention in January. The Oregon State University projection contemplates serving a minimum of 4.7 percent fewer graduate students, based on demand, than were served in the 1967-1969 biennium, immediately prior to the 1972 ceilings. The comparable figure at the University of Oregon is -22.6 percent. At Portland State University a minimum decrease of -5.8 percent from demand is estimated in the base year 1971-72, the first year in which Division of Continuing Education graduate students were combined with Portland State University graduate students.

The numbers of nonresident undergraduate students used in the projections have been limited to the proportions of nonresidents enrolled in fall 1973 except at the University of Oregon where slight planned reductions have been made.

**Staff Recommendation**

It was recommended that the Board adopt the following fall term FTE enrollment limitations as a partial definition of the long-range roles of the seven four-year institutions:

- **University of Oregon**: 16,000
- **Oregon State University**: 16,000
- **Portland State University**: 16,000
- **Oregon College of Education**: 4,000
- **Southern Oregon College**: 5,000
- **Eastern Oregon State College**: 2,000
- **Oregon Institute of Technology**: 2,000
It was further recommended that the Board adopt and biennially revise fall-term FTE enrollment estimates as a guideline for institutional planning for the ensuing five years:

<table>
<thead>
<tr>
<th>Institution</th>
<th>FTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of Oregon</td>
<td>16,000*</td>
</tr>
<tr>
<td>Oregon State University</td>
<td>15,665</td>
</tr>
<tr>
<td>Portland State University</td>
<td>8,679</td>
</tr>
<tr>
<td>Oregon College of Education</td>
<td>2,505</td>
</tr>
<tr>
<td>Southern Oregon College</td>
<td>3,954</td>
</tr>
<tr>
<td>Eastern Oregon State College</td>
<td>1,528</td>
</tr>
<tr>
<td>Oregon Institute of Technology</td>
<td>1,781</td>
</tr>
</tbody>
</table>

*The University of Oregon enrollment limitation would be increased from 15,000 in 1974-75 to 15,500 in 1975-76, 15,600 in 1976-77, 15,200 in 1977-78, and 16,000 in 1978-79.

Discussion and Recommendation by the Committee

Mr. Westerdahl moved that the Finance Committee recommend to the Board the reaffirmation of the following enrollment limitations established in 1972: University of Oregon, 15,000; Oregon State University, 16,000; Portland State University, 15,000; Oregon College of Education, 4,000; Southern Oregon College, 5,000; Eastern Oregon State College and Oregon Institute of Technology, each at 2,000. He said that he favored retaining the present limitations because the Board had a management responsibility for a balanced educational system within the entire state. Altering limitations when enrollments reach the ceiling avoids the issue of planning in order to stay within those limitations. He indicated his motion was intended to establish a long-range figure.

Mr. Corey said he would prefer equal limitations for Oregon State University and the University of Oregon. He said if the reduction in the enrollment at the regional colleges is to be attributed to the universities, Oregon State University and possibly Portland State University probably contributed to the reduction as much as the University of Oregon.

Mr. Mosser stated that he would favor maintaining the 15,000 ceiling at the University of Oregon in an effort to preserve quality programs at the present size rather than expanding when it might be necessary to cut at a later time. He said he believed a number of trends may affect the enrollment estimates. He cited the energy crisis, demographic changes, job patterns, and changing educational patterns.

Mrs. Johnson said there was a need for program analysis and that in establishing restrictions in upper-division and graduate programs, consideration should be given to the specific students being limited in relationship to the mission of the institution. She also expressed concern as to the effect of tuition and enrollment changes on the private institutions.

President MacVicar said the question of enrollment projections, trends and ceilings was an extremely complicated matter and should be examined in greater detail. He said he would hope the Committee would move to change what he had decided in the past but would instruct the institutions to make studies and analyses that might be more predictive of future trends. He indicated he had suggested to President Clark that the University of Oregon and Oregon State University review their admissions requirements in view of the erosion of high school grades which has occurred during the last decade. In response to a question, Dr. MacVicar said he was suggesting an examination of the overall ceiling rather than the establishment of limits on an individual program or class basis.

President Clark said he agreed that an enrollment ceiling is a good policy and that it should be an overall limit which permits adjustment within the institutions. He said, however, that at the time the limitation was imposed, it had been his understanding that it could be reviewed in two years, but this does not appear to be the situation.
He said a small increase would give the University of Oregon a little flexibility which apparently would not be at the expense of the other institutions in the State System.

President Sours said a substantial part of the problem in terms of the community colleges is the tuition differential which exists between the community colleges and State System institutions at the lower-division level.

Dr. Blumel of Portland State University said he concurred with the statement by President Sours. He also commented that the range of programs being offered by Portland State University is minimally adequate at the present time, but it would be difficult to accomplish that range of programs with a much lower level of enrollment and support.

President Rice said students served by community colleges and the regional colleges are very similar in terms of background and goals. He said they generally are individuals who must be very cautious of their money and consequently, it is important to keep the tuition as low as possible for these students.

Mrs. Johnson asked whether increased financial aid for students would offset some of the impact of higher tuition and fees. Dr. Rice replied that it would.

Mr. Douglass, Dean of Administration at Oregon Institute of Technology said the institution will probably increase gradually over the next few years although he did not foresee the 2,000 limitation as being restrictive for Oregon institute of Technology. He noted that student placement upon graduation has been very good and this tends to attract students. In addition, he said it appears that the dropout rate will be much smaller than it has been in previous years and the estimates for three-term FTE will be significantly higher than the figures in the Board's estimate.

Mr. Mosser said he would prefer to have 5- or 6-year projections rather than trying to fix the ultimate size of the institutions. He said the Board needs constraints for planning, for management of resources, and for direction of students as to the availability of openings during a relatively short period. Mr. Mosser expressed a preference for the following limitations: University of Oregon and Oregon State University, both at 15,000; Portland State University at either 9,000 or 10,000; Oregon College of Education, 3,000; Southern Oregon College, 4,000; and Eastern Oregon State College and Oregon Institute of Technology, each at 2,000. He urged the institutions to identify any problem resulting from these limitations and present them to the Board for solution but not by means of changes in the enrollment limitations.

Mr. Mosser also suggested the establishment of a lower-division tuition level close to that charged by the community colleges for all State System institutions except the two major universities. Such a decision should be based on an effort to give the student a fair choice but with enrollment limitations to lessen any impact on the community colleges.

Mr. Westerdahl asked President Clark and President MacVicar what factors would suggest establishing either 15,000 or 16,000 as the optimum target enrollment for the institutions.

President Clark indicated the primary reason 16,000 would be preferable is the flexibility this would provide for the University of Oregon. He also concurred in the necessity for examining admissions requirements as one method of staying within the established limitation.

President MacVicar also mentioned the need for flexibility but said Oregon State University would not be damaged in its educational program by a forced reduction to 15,000, provided there were some opportunity for adjustment during the transition.

The Chancellor stated there would be fewer difficulties encountered if the enrollment limitations were set at 15,500 for both institutions because the enrollment
predictions indicate that Oregon State University would not reach that figure until 1978. At the University of Oregon, the incremental increases from 15,000 to 15,500 could be spread over the five-year period so that the two institutions would reach the same figure by 1978-79.

Mr. Westerdahl indicated he would like to withdraw his original motion and then moved that the Finance Committee recommend that the Board approve the following enrollment limitations: University of Oregon and Oregon State University, 15,500; Portland State University, 10,000; Oregon College of Education, 3,000; Southern Oregon College, 4,000; Eastern Oregon State College and Oregon Institute of Technology, both at 2,000.

Mr. Joss and Mr. Corey indicated a preference for the 16,000 limit at the two larger universities.

The Finance Committee then approved the motion by Mr. Westerdahl.

Board Discussion and Action

Mr. Masser moved that the Board approve the enrollment ceilings as recommended by the Finance Committee.

Mrs. Johnson said she intended to vote against the motion because enrollment ceilings were a very complicated issue and the question required further analysis. She said determinations should be made about the effect of tuition policy on student enrollment and student access to higher education and also the effect of State System enrollment ceilings on other institutions.

A motion by Mr. Joss to amend Mr. Masser’s motion by increasing the enrollment ceiling for the University of Oregon and Oregon State University from 15,500 to 16,000 was defeated by a vote of five to four. Mr. Corey, Mr. Joss, Mr. Holmes, and Miss McIntyre voted to increase the ceiling. Mrs. Johnson, Mr. Maden, Mr. Masser, Mr. Snider, and Mr. Stewart voted against the amendment.

The Board then approved the enrollment ceilings as recommended by the Finance Committee, with Mr. Corey, Mrs. Johnson, and Miss McIntyre voting no.

Tuition Differential by Level of Student

(Considered by Finance Committee, February 26, 1974; present--Masser, Westerdahl, Corey, Johnson, Maden.)

Staff Report to the Committee

The level of tuition and the methods of assessing it have been studied by many individuals, panels, and commissions. The dominant theme running through all such studies is the one which tries to answer the question, “Who receives the greatest benefit from higher education—society or the individual?” Some studies stress society's benefit; others, the individual's benefit; and still others contend that both society and the individual benefit, and thus both should share in the cost.

Precedent in Oregon suggests that the position that both society and the individual benefit has been adopted because we have neither full cost tuition nor free public higher education. Precedent in Oregon also suggests that the society/individual benefit ratio has been estimated at better than 3 to 1. State tax support has been 70 percent (or more) of the cost of public higher education for many years. The establishment of this benefit ratio may have been arbitrary or accidental, but it has endured. The long tradition of substantial public support for higher education in Oregon should be continued.

Another public policy has been to create a differential between graduate and undergraduate tuition, related to differences in the cost of instruction. On the average, the cost of graduate instruction is greater than that for upper-division students, and similarly for upper-division than for lower-division students. A tuition policy based upon the level of student is founded in part upon the premise that students should pay tuition proportional to the cost of their instruction. A second premise rests on the greater earning potential of upper division and graduate students. A
third premise sometimes advanced is that lower-division tuition in the State System should be as close as possible to that of community colleges, whose liberal arts transfer students are presumably receiving the benefits of a substantially equivalent program of education.

Premise No. 1 -- Tuition Proportional to the Cost of Instruction

On the average, lower-division instruction costs less than upper division instruction. Instructional costs for certain lower-division courses may, of course, be greater than instructional costs for certain upper division courses. Because there is a cost differential between lower-division and upper-division costs of instruction, a tuition policy based upon this differential would recognize that the differential exists and that tuition should recognize the differences. A tuition differential by level establishes charges in such a way that lower-division students, on the average, do not subsidize the instructional costs of upper-division students. Comparatively low tuition for the first two years of higher education should decrease the number of students who are barred from access to public institutions because of inadequate financial resources.

After completing two years, the likelihood for success in completing a four-year program is more easily assessed by the student and, therefore, the student or his family may be more willing to seek or make the financial commitment necessary for completing the degree objective.

Premise No. 2 -- The Greater Earning Potential of Upper-Division and Graduate Students

In its report "New Approaches to Student Financial Aid" (College Entrance Examination Board, 1971), the Panel on Student Financial Need Analysis identified an allocation device in determining student aid entitled "need-related aid with threshold preference." This student aid packaging recognizes that there is a difference between freshmen and upperclassmen in the amount they can be expected to earn or borrow. In administering need-related financial aid, it has been traditional to have different summer earnings expectations for lower-division and upper-division students.

Need-related aid with threshold preference thus "concentrates grant-in-aid among two groups, the neediest and the freshmen and sophomores" (College Entrance Examination Board, 1971). The report of the study panel supports the premise of a greater earning potential for upper-division students. It is, therefore, logical to expect that, with this greater earning potential, upper-division students should pay a greater proportion of the total tuition burden. The concept of "need-related aid" should prevent that upper-division student from having to abandon his education because of increased tuition costs because, under the need analysis system, he may now qualify for financial aid whereas before he may not have. Secondly, an upper-division student should be more willing to borrow funds because he is closer to completing a degree objective and, therefore, should feel more assured of finding a way to repay the loan.

Premise No. 3 -- Lower-Division Tuition in the State System Should More Nearly Equal That of the Community Colleges

This premise emphasizes freedom of choice for the student. Tuition costs should not be the determining factor in the choice by a lower-division student of whether to attend a community college or a four-year State System institution. Because of the differences in methods of funding community colleges and four-year degree-granting institutions, if lower-division tuition were standardized, the tuition for the community colleges would need to rise or the tuition for the four-year degree-granting institutions would need to be reduced substantially. Community college tuition (at from $270 to $330 per year) is $78 to $130 less than the $408 charged at State System institutions in 1973-74. To whatever extent the State System adopts a tuition differential by level, it would be expected that lower-division tuition and the community college tuition would be more nearly comparable.

In implementing a tuition differential by student level, it would be in the best interests of the institutions and the students to declare such a policy no later than one year before its implementation. The adoption of a tuition differential
would affect upper-division students more substantially than lower-division students because of the greater upper-division increase of tuition. Many students must plan one, two, or more years in advance to assure the financial resources to complete college. It could place an insuperable financial burden on the upper-division student were he not given adequate lead time. The institutions would be affected in their ability to administer a tuition policy which would need to identify students by level for fee assessment purposes. A System-wide procedure would need to be established for determining "student level." For example, "student level" for fee assessment purposes could be determined by hours completed towards a degree program, or merely by total hours completed. The University of Michigan and University of Wisconsin both have a tuition differential by level and they determine student level by hours completed towards a degree. Therefore, it is possible for a student to have completed 90 semester hours and thus be eligible for junior status; but if he changes his degree goal from liberal arts to engineering, he may be classified as a sophomore because of certain courses he may have taken which do not count as credit towards an engineering degree. The University of Wisconsin is presently reevaluating this policy with the idea of counting all courses completed or attempted in determining the level of the student for fee assessment. This reevaluation is being prompted in part by the transfer of students into the University from institutions from which not all courses are transferable as well as the problems related to change of degree objectives.

An administrative procedure would need to be developed which would allow for preregistration. In order to have preregistration, the level of the student would need to be determined before completion of the prior term's course work. This could mean that some students may be classified as upper division students in the preregistration program, when in fact they may still be lower-division students due to course failures or incompletions. This would then result in the necessity of an audit system to provide for fee refunds.

Because the State System is on a three-term academic calendar, the time between terms may not be sufficient to update student records and prepare registration packets which accurately reflect the student's level based upon course completion. It would be necessary to prepare student packets during the previous term resulting in the same need for audit and refund procedures. The Universities of Michigan and Wisconsin are on a two-semester calendar with an extended Christmas vacation period between semesters; thus they do not face this administrative problem.

The student loan offices at each institution should be given adequate lead time to reanalyze financial aid programs to reflect changes in "need analysis" resulting from the larger tuition for upper-division students and the smaller tuition for lower-division students.

In establishing a tuition policy based upon level of student, it does not seem practical to lower tuition for some and abruptly increase it for others. Such a policy would affect enrollment projections and the educational plans of students whose financial ability to remain in school is marginal. The "phased" establishment of a tuition differential by level seems essential.

In equalizing the tuition costs to the students by level, the tuition policy should be defined. This definition should outline the goal to be achieved in equalizing tuition based upon cost of instruction. For illustration, the following tuition policy is proposed:

By 1979-80 resident undergraduate tuition should equal 25 percent of the cost of instruction for lower- and for upper-division instruction; nonresident tuition should equal 100 percent of the cost of instruction for lower- and for upper-division instruction; and graduate tuition shall equal 50 percent of the cost of graduate instruction.
In establishing the tuition rates under the phase-in policy, the cost of instruction by level must be identified. The following table shows the estimated costs of instruction through 1979-80. These costs are built from the budgeted costs for 1973-74 and 1974-75 with an estimated 6 percent increase in costs each year thereafter.

Table 1

<table>
<thead>
<tr>
<th></th>
<th>Lower Division</th>
<th>Upper Division</th>
<th>Graduate*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Budgeted 1973-74</td>
<td>$1,429</td>
<td>$1,786</td>
<td>$2,286</td>
</tr>
<tr>
<td>Budgeted 1974-75</td>
<td>1,514</td>
<td>1,892</td>
<td>2,422</td>
</tr>
<tr>
<td>Estimated 1975-76</td>
<td>1,605</td>
<td>2,006</td>
<td>2,567</td>
</tr>
<tr>
<td>Estimated 1976-77</td>
<td>1,701</td>
<td>2,126</td>
<td>2,721</td>
</tr>
<tr>
<td>Estimated 1977-78</td>
<td>1,803</td>
<td>2,255</td>
<td>2,845</td>
</tr>
<tr>
<td>Estimated 1978-79</td>
<td>1,911</td>
<td>2,369</td>
<td>3,058</td>
</tr>
<tr>
<td>Estimated 1979-80</td>
<td>2,026</td>
<td>2,552</td>
<td>3,241</td>
</tr>
</tbody>
</table>

*Cost based upon 12 credit hours equaling a full-time load.

Table 2 outlines how the tuition objectives as proposed for 1979-80 can be obtained and at the same time meet the need of generating necessary income for operating budgets.

Table 2

<table>
<thead>
<tr>
<th>Tuition Lower-Division</th>
<th>Resident</th>
<th>Nonresident</th>
</tr>
</thead>
<tbody>
<tr>
<td>1973-74</td>
<td>408</td>
<td>1,590</td>
</tr>
<tr>
<td>1974-75</td>
<td>429</td>
<td>1,689</td>
</tr>
<tr>
<td>1975-76</td>
<td>443</td>
<td>1,754</td>
</tr>
<tr>
<td>1976-77</td>
<td>459</td>
<td>1,820</td>
</tr>
<tr>
<td>1977-78</td>
<td>474</td>
<td>1,886</td>
</tr>
<tr>
<td>1978-79</td>
<td>491</td>
<td>1,955</td>
</tr>
<tr>
<td>1979-80</td>
<td>507</td>
<td>2,026</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tuition Upper-Division</th>
<th>Resident</th>
<th>Nonresident</th>
</tr>
</thead>
<tbody>
<tr>
<td>1973-74</td>
<td>22.8%</td>
<td>1,590</td>
</tr>
<tr>
<td>1974-75</td>
<td>22.7%</td>
<td>1,689</td>
</tr>
<tr>
<td>1975-76</td>
<td>23.2%</td>
<td>1,754</td>
</tr>
<tr>
<td>1976-77</td>
<td>23.6%</td>
<td>1,820</td>
</tr>
<tr>
<td>1977-78</td>
<td>24.8%</td>
<td>1,886</td>
</tr>
<tr>
<td>1978-79</td>
<td>24.5%</td>
<td>1,955</td>
</tr>
<tr>
<td>1979-80</td>
<td>25.0%</td>
<td>2,026</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tuition Graduate</th>
<th>Resident</th>
<th>Nonresident</th>
</tr>
</thead>
<tbody>
<tr>
<td>1973-74</td>
<td>669</td>
<td>659</td>
</tr>
<tr>
<td>1974-75</td>
<td>705</td>
<td>705</td>
</tr>
<tr>
<td>1975-76</td>
<td>752</td>
<td>752</td>
</tr>
<tr>
<td>1976-77</td>
<td>803</td>
<td>803</td>
</tr>
<tr>
<td>1977-78</td>
<td>854</td>
<td>854</td>
</tr>
<tr>
<td>1978-79</td>
<td>911</td>
<td>911</td>
</tr>
<tr>
<td>1979-80</td>
<td>972</td>
<td>972</td>
</tr>
</tbody>
</table>

This phase-in policy (Table 2) would result in the following tuition increases for 1975-76:

<table>
<thead>
<tr>
<th>Resident</th>
<th>Tuition 1974-75</th>
<th>Proposed Tuition 1975-76</th>
<th>Dollar Increases</th>
<th>Percent Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lower Division</td>
<td>$429</td>
<td>$443</td>
<td>$14</td>
<td>3.3%</td>
</tr>
<tr>
<td>Upper Division</td>
<td>429</td>
<td>465</td>
<td>36</td>
<td>8.4%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Nonresident</th>
<th>Universities</th>
<th>Colleges</th>
<th>Graduate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lower Division</td>
<td>1,589</td>
<td>1,350</td>
<td>705</td>
</tr>
<tr>
<td>Upper Division</td>
<td>1,689</td>
<td>1,350</td>
<td>752</td>
</tr>
<tr>
<td>Dollar Increases</td>
<td>65</td>
<td>194</td>
<td>47</td>
</tr>
<tr>
<td>Percent Increase</td>
<td>3.8%</td>
<td>11.5%</td>
<td>6.7%</td>
</tr>
</tbody>
</table>
Staff Recommendation

It was recommended that the State Board of Higher Education, after public hearing, initiate a tuition differential by level of student and that it provide a one-year notice of its implementation, substantially in accord with the data in the foregoing staff report.

Discussion and Recommendation by the Committee

Mr. Mosser suggested that consideration be given to establishing upper-division tuition at approximately 25 percent of the average cost of instruction and graduate tuition at approximately 30 percent of the cost of instruction. At the same time, lower-division tuition would be reduced to a figure comparable to the upper level of the charges at community colleges for lower-division work. He would prefer to see these changes apply to all institutions but that consideration might be given to a different treatment of lower-division tuition at Oregon State University and the University of Oregon. He said such a tuition schedule, together with enrollment limitations, would help alleviate the competitive situation between the community colleges and State System institutions.

There was a discussion of the need to eliminate competing programs in some instances and the need to have more specific information on the costs of individual programs and the basis upon which community college costs are calculated.

Mr. Westerdahl said he would favor a freeze on lower-division tuition over a period of time, with incremental increases for upper-division and graduate tuition.

Mr. Mosser instructed the staff to consider the proposals made during the discussion and to incorporate them in later recommendations to the Committee with respect to tuition differentials.

Board Discussion and Action

The Board accepted the report as presented, with the understanding that there would be further study and discussion of the proposed tuition differentials by the Finance Committee. Mr. Corey said the tuition differentials should be considered in terms of the effect of the changes on other institutions and whether the changes would imply discrimination between lower-division and upper-division students.

Staff Report to the Committee

Transition staff funding for year 1974-75 is necessary for program protection and timely notice to staff members at Portland State University, Oregon College of Education, Southern Oregon College and Oregon Institute of Technology. Declines in enrollment projected for 1974-75 are greater than were originally anticipated and result in budget reductions larger than can be met if program needs and timely notice to academic staff are acknowledged.

During January 1974 the Board authorized the Chancellor to make tentative allocations for transition staff during 1974-75, subject to review by the Finance Committee in February. After review of institutional requests, the Chancellor has developed the following recommendations:
1974-75 Budget reduction for enrollment decline--

<table>
<thead>
<tr>
<th>PSU</th>
<th>OCE</th>
<th>SOC</th>
<th>OIT</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>$1,291,080</td>
<td>$510,094</td>
<td>$288,769</td>
<td>$353,958</td>
<td>$2,443,901</td>
</tr>
</tbody>
</table>

1973-74 Transition staff funding not continued in 1974-75--

<table>
<thead>
<tr>
<th>Budget reductions for 1974-75 below 1973-74 levels--</th>
<th>173,356</th>
<th>287,582</th>
<th>460,918</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transition funds recommended for 1974-75--</td>
<td>725,154</td>
<td>442,698</td>
<td>1,198,468</td>
</tr>
<tr>
<td>Funded by institution carry forward from 1973-74--</td>
<td>30,000</td>
<td>51,600</td>
<td>81,600</td>
</tr>
<tr>
<td>BOARD'S RESERVES FOR 1974-75 APPLIED TO TRANSITION</td>
<td>$695,154</td>
<td>$391,098</td>
<td>$239,237</td>
</tr>
</tbody>
</table>

Board's Reserves available for emergency needs in 1974-75 total $1,949,353 in the budget plan approved by the Board on January 26, 1974. Use of $1,364,330 for transition staff will leave $585,023 available for other purposes to be determined by the Board during the fiscal year.

The transition staff funding proposal carries the condition that institutions provide notice by June 15, 1974, to a sufficient number of staff members to eliminate the 1974-75 transition requirements from the 1975-76 budget plan. It is anticipated, however, that the magnitude of the reductions during 1973-1975, combined with the further decline in enrollments projected for 1975-1977, may require transition funding for program protection during the coming biennium. Recommendations for 1975-1977 will be presented for Board review as part of the biennial budget program improvement request.

Staff Recommendation

It was proposed that the Chancellor's tentative allocation of $1,598,768, consisting of $1,364,330 from Board's Reserves and $234,438 from institutional resources carried forward from 1973-74, be recommended by the Finance Committee for Board approval.

Discussion and Recommendation by the Committee

In response to a question during the discussion, Mr. Holmer indicated that the legislature had set aside $3.4 million for all state agencies to meet the added costs resulting from the energy crisis.

The Chancellor reported that funding of public service activities would affect the available reserves in the amount of approximately $92,000 which would be needed to continue these activities through the present biennium so that they could be reviewed further by the 1975 Legislature. He indicated that a separate report would be prepared for the Board meeting with respect to these activities.

The Finance Committee recommended that the Board approve the recommendations as presented.

Board Discussion and Action

The Board approved the recommendations as presented. It was indicated that the transition staff funding would apply to 1974-75 but additional requirements for transition funding beyond that time would be considered in the preparation of the 1975-1977 biennial budget request.

The Board approved a motion by Mr. Corey to convene in executive session for the purpose of discussing collective bargaining, litigation and personnel.
The Board reconvened in regular session at 1:30 P.M., with the following Board members present:

Mr. George H. Corev
Mrs. Elizabeth H. Johnson
Mr. Philip A. Joss
Miss Valerie McIntyre

Mr. Marc F. Maden
Mr. John D. Mosser
Mr. George H. Layman

Presentation by Mr. Layman introduced Mr. Robert Dais, Superintendent of Schools, Siskiyou County, Mr. Robert Dais Yreka, California, for a presentation concerning Southern Oregon College and California students.

Mr. Dais said there had been discussions with President Sours of Southern Oregon College concerning the relationship of the College and California students who are interested in attending Southern Oregon College. Mr. Dais requested the Board to consider the possibility of extending the privilege of resident tuition to junior and senior students of Siskiyou County, California, who wish to take upper-division work at Southern Oregon College. Mr. Dais then asked Mr. Clark Odell, Assistant Superintendent, to identify the geographical area and the students which would be involved in the proposal.

Mr. Odell said Siskiyou County borders Jackson, Josephine and Klamath Counties in Oregon, and is composed of remote mountainous area with a large central valley. He said there are nine high schools and a community college in the county. He then referred to data on potential student population as shown in his prepared report. Mr. Odell noted that the distances to the nearest four-year institutions in California were substantially greater than the distance to Southern Oregon College for students residing in Siskiyou County.

Mr. Dais and Mr. Odell responded to questions concerning the student potential, the distances students must travel, available educational opportunities in California, the possibility of a request to the California legislature to underwrite the difference between resident and nonresident tuition for California students attending Southern Oregon College and whether it would be discriminatory for the Board to designate residents from one county for special privileges with respect to nonresident tuition.

It was acknowledged that legal problems would be encountered by either state in the implementation of such a proposal.

Mr. Layman expressed appreciation to Mr. Dais and Mr. Odell for presenting the proposal to the Board and indicated that the Board would give the matter consideration.

Residence Hall Operations (Considered by Finance Committee, February 26, 1974; present—Mosser, Westervahl, Johnson, Maden.)

Staff Report to the Committee

A report relating to residence hall operations was presented to the Finance Committee and the Board during the meetings of January 21 and 22, 1974. The Board recommended that a further review be made of the residence hall operations after which the Board would establish maximum charges for multiple and single occupancy relating to board and room for all institutions which operate residence halls except the University of Oregon Medical School-University of Oregon Dental School.

Rates will need to be increased in 1974-75 if the goal of having income from operations meet 100 percent of the debt service is to be achieved. These increased rates are necessary to offset cost increases in 1974-75 and also to offset the cost increases occurring in 1973-74 which are not reflected in the 1973-74 rates. Because of a higher percentage of occupancy, the rates necessary to achieve 100 percent debt service at the University of Oregon and Oregon State University are attainable without adversely affecting occupancy. However, the rates necessary to achieve 100 percent of debt service coverage at the regional colleges, with Southern Oregon College a possible exception, would need to be increased to the extent that it is certain occupancy would be adversely affected in the residence halls.
Revised Staff Report

After consultation with the institutions and intensive review and analysis of projected budgets for residence hall operations in 1974-75, it is proposed that the "Proposed Rates" in the following table be recommended by the Committee for adoption by the Board.

<table>
<thead>
<tr>
<th></th>
<th>1973-74 Rates</th>
<th>Increase</th>
<th>Proposed Rates</th>
<th>Rate for 100% Debt Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>EOSC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double</td>
<td>$1,050</td>
<td>$160</td>
<td>$1,210</td>
<td>$1,507</td>
</tr>
<tr>
<td>Single</td>
<td>1,260(1,325)*</td>
<td>190</td>
<td>1,450(1,500)*</td>
<td>1,806</td>
</tr>
<tr>
<td>OIT</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double</td>
<td>1,070</td>
<td>130</td>
<td>1,200(1,250)*</td>
<td>1,330</td>
</tr>
<tr>
<td>Single</td>
<td>1,325</td>
<td>125</td>
<td>1,450(1,500)*</td>
<td>1,608</td>
</tr>
<tr>
<td>OCE</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double</td>
<td>960</td>
<td>140</td>
<td>1,100</td>
<td>1,349</td>
</tr>
<tr>
<td>Single</td>
<td>1,185</td>
<td>245</td>
<td>1,430</td>
<td>1,753</td>
</tr>
<tr>
<td>OSU</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double</td>
<td>995(910-1,085)**</td>
<td>105</td>
<td>1,100(975-1,190)**</td>
<td>1,100</td>
</tr>
<tr>
<td>Single</td>
<td>1,290(1,130-1,460)**</td>
<td>140</td>
<td>1,430(1,200-1,550)**</td>
<td>1,430</td>
</tr>
<tr>
<td>SOC</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double</td>
<td>1,020</td>
<td>80</td>
<td>1,100</td>
<td>1,146</td>
</tr>
<tr>
<td>Single</td>
<td>1,325</td>
<td>105</td>
<td>1,430</td>
<td>1,458</td>
</tr>
<tr>
<td>UO</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double</td>
<td>1,020</td>
<td>100</td>
<td>1,120</td>
<td>1,120</td>
</tr>
<tr>
<td>Single</td>
<td>1,325</td>
<td>131</td>
<td>1,456</td>
<td>1,456</td>
</tr>
</tbody>
</table>

* Higher rates charged for a few specifically furnished rooms.

** At OSU, the charges for a majority of the rooms are shown first. Variations above and below these charges (in parentheses) reflect variations in quality of accommodations.

The rates in the final column of the foregoing table are those required at each institution to produce 100% of debt service coverage—if occupancy were not adversely affected by such rates. We have suggested instead those rates which will tend to maximize occupancy while minimizing net loss.
The effect of the proposed rates is to produce from operations an average of 85% of the 1974-75 debt service requirement of $2,103,770. To make up the difference (at EOSC, OIT, and OCE), it is intended that EOSC and OCE utilize unencumbered auxiliary enterprise balances ($93,968) and that EOSC and OIT debt service be supported to the extent of $135,980 from student building fees. There are building fees expected to be available for such allocation, if needed. In the schedule below, it is indicated that these three institutions do not have significant balances in the other sources to which recourse should first be had before using building fees. Such balances at June 30, 1974, would be used first, unless the Board by specific action authorizes their use for other purposes. A case in point is OIT, where balances estimated at $70,000 for the bookstore and $25,000 for parking have been tentatively earmarked by the institution for bookstore and parking projects. Under the circumstances, these should be reduced to avoid use of building fees unless the Board concurs in the institution's plans and thus specifically authorizes the use of building fees for residence hall debt service.

### Debt Service Requirement, Fiscal Year 1974-75

<table>
<thead>
<tr>
<th>Sources of Funds</th>
<th>EOSC</th>
<th>OIT</th>
<th>OCE</th>
<th>OSU</th>
<th>SOC</th>
<th>UO</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residence hall sinking' fund</td>
<td>$20,000</td>
<td>$65,000</td>
<td>$130,000</td>
<td>$846,978</td>
<td>$287,585</td>
<td>$524,259</td>
<td>$1,873,822</td>
</tr>
<tr>
<td>Reserve for building repairs</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Excess other housing reserves</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Excess other auxiliary activities sinking fund reserve</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Auxiliary activities unencumbered funds</td>
<td>30,000</td>
<td>-</td>
<td>63,968</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>93,968</td>
</tr>
<tr>
<td>Student building fees</td>
<td>76,437</td>
<td>59,543</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>135,980</td>
</tr>
<tr>
<td>Two-year consolidated debt service reserve</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Totals</td>
<td>$126,437</td>
<td>$124,543</td>
<td>$193,968</td>
<td>$846,978</td>
<td>$287,585</td>
<td>$524,259</td>
<td>$2,103,770</td>
</tr>
</tbody>
</table>
Although dormitory occupancy is down substantially (to 8,020 from the 9,901 in 1969-70), estimated occupancy in 1974-75 of 8,080 would be 83.4% of the presently marketed capacity of 9,685. Properly distributed, an increase to 8,509 residents (87.9%) would bring total net earnings to 100% of debt service. Occupancy history and estimates are shown in the following table.

### Average Occupancy

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EOSC</td>
<td>527</td>
<td>433</td>
<td>330</td>
<td>325</td>
<td>330</td>
</tr>
<tr>
<td>OIT</td>
<td>436</td>
<td>432</td>
<td>399</td>
<td>425</td>
<td>420</td>
</tr>
<tr>
<td>OCE</td>
<td>936</td>
<td>740</td>
<td>644</td>
<td>520</td>
<td>500</td>
</tr>
<tr>
<td>OSU</td>
<td>3,643</td>
<td>3,670</td>
<td>3,476</td>
<td>3,500</td>
<td>3,500</td>
</tr>
<tr>
<td>SOC</td>
<td>1,309</td>
<td>1,245</td>
<td>1,056</td>
<td>950</td>
<td>1,000</td>
</tr>
<tr>
<td>UO</td>
<td>2,254</td>
<td>2,255</td>
<td>2,360</td>
<td>2,300</td>
<td>2,330</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>9,105</td>
<td>8,775</td>
<td>8,265</td>
<td>8,020</td>
<td>8,080</td>
</tr>
</tbody>
</table>

Corresponding data on earnings, debt service, and institution sinking funds are shown below.

### Earnings (from Operations)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EOSC</td>
<td>$129,018</td>
<td>$74,705</td>
<td>$(6,585)</td>
<td>$-</td>
<td>$20,000</td>
</tr>
<tr>
<td>OIT</td>
<td>86,589</td>
<td>81,180</td>
<td>46,887</td>
<td>60,000</td>
<td>65,000</td>
</tr>
<tr>
<td>OCE</td>
<td>255,946</td>
<td>141,961</td>
<td>123,554</td>
<td>75,000</td>
<td>64,000</td>
</tr>
<tr>
<td>OSU</td>
<td>976,380</td>
<td>915,159</td>
<td>727,704</td>
<td>725,000</td>
<td>847,000</td>
</tr>
<tr>
<td>SOC</td>
<td>346,733</td>
<td>261,949</td>
<td>217,427</td>
<td>190,000</td>
<td>239,000</td>
</tr>
<tr>
<td>UO</td>
<td>490,141</td>
<td>379,504</td>
<td>601,314</td>
<td>550,000</td>
<td>565,000</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>$2,284,807</td>
<td>$1,854,458</td>
<td>$1,710,501</td>
<td>$1,600,000</td>
<td>$1,800,000</td>
</tr>
</tbody>
</table>

### Debt Service*

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EOSC</td>
<td>$89,958</td>
<td>$108,848</td>
<td>$118,112</td>
<td>$126,933</td>
<td>$126,437</td>
</tr>
<tr>
<td>OIT</td>
<td>81,751</td>
<td>120,994</td>
<td>121,998</td>
<td>127,354</td>
<td>124,543</td>
</tr>
<tr>
<td>OCE</td>
<td>192,040</td>
<td>188,567</td>
<td>182,468</td>
<td>195,347</td>
<td>193,968</td>
</tr>
<tr>
<td>OSU</td>
<td>623,267</td>
<td>823,413</td>
<td>799,370</td>
<td>837,169</td>
<td>846,978</td>
</tr>
<tr>
<td>SOC</td>
<td>224,983</td>
<td>279,588</td>
<td>270,545</td>
<td>289,862</td>
<td>287,585</td>
</tr>
<tr>
<td>UO</td>
<td>503,339</td>
<td>520,353</td>
<td>493,096</td>
<td>528,362</td>
<td>524,259</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>$1,715,328</td>
<td>$2,041,763</td>
<td>$1,985,589</td>
<td>$2,105,027</td>
<td>$2,103,770</td>
</tr>
</tbody>
</table>

* 100% coverage less interest on investments.
Institutional Sinking Fund (July 1)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EOSC</td>
<td>$202,903</td>
<td>$185,601</td>
<td>$164,335</td>
<td>$39,222</td>
<td>-</td>
</tr>
<tr>
<td>OIT</td>
<td>$114,567</td>
<td>$65,172</td>
<td>$11,674</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>OCE</td>
<td>$362,468</td>
<td>$212,515</td>
<td>$201,477</td>
<td>$157,598</td>
<td>60,000</td>
</tr>
<tr>
<td>OSU</td>
<td>$695,832</td>
<td>$817,235</td>
<td>$926,582</td>
<td>$565,483</td>
<td>440,000</td>
</tr>
<tr>
<td>SOC</td>
<td>$382,197</td>
<td>$540,845</td>
<td>$358,455</td>
<td>$349,833</td>
<td>279,000</td>
</tr>
<tr>
<td>UO</td>
<td>$624,874</td>
<td>$368,052</td>
<td>$37,465</td>
<td>(10,522)</td>
<td>-</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>$2,382,841</strong></td>
<td><strong>$2,189,420</strong></td>
<td><strong>$1,699,988</strong></td>
<td><strong>$1,101,614</strong></td>
<td><strong>$779,000</strong></td>
</tr>
</tbody>
</table>

In lieu of the use of building fees, an alternative the Board may wish to consider would be a surcharge to all dormitory residents, to be pooled for the payment of debt service. A surcharge to raise $135,980 would need to be $17. The anticipated adverse effect on occupancy of any further increase in charges argues against the imposition of a surcharge.

"Board only" contracts need to reflect inflation in food costs. An increase from $90 to $110 per month is indicated.

Inflation also affects the UOMS/UODS Women's Residence Hall and the OSU cooperatives. An increase at the Women's Residence Hall (from $500 to $550 for double occupancy; from $700 to $725 for single occupancy) is necessary. The recommended increases at the OSU Cooperatives are from $338 to $362 (7.1%) and from $365 to $390 (6.85%).

Staff Recommendation

It was recommended that the proposed charges for residence hall accommodations shown on p. 1 be adopted by the Board for 1974-75.

It was recommended that the Board authorize the use of building fees for the payment of residence hall debt service for EOSC and OIT, not to exceed $135,980. Such funds to be made available only after other resources specified by Board action on January 22, 1974 are fully utilized.

It was recommended that "board only" contracts be set at $110 per month for 1974-75.

It was recommended that "room only" rates be set as follows:

- UOMS/UODS Women's Residence Hall: $550 double occupancy
  725 single occupancy
Discussion and Recommendation by the Committee

The Finance Committee recommended that the Board approve the recommendations as presented.

Board Discussion and Action

The Board approved the recommendations as presented.

Staff Report to the Board

Carry-Forward Balances at June 30, 1974

The Administrative Rule 61.030 requires that net budget balances remaining in Education and General Services accounts at each institution at the close of each fiscal year be returned to the Board's unappropriated funds.

At the close of fiscal year 1971-72 the policy was waived to allow each institution to carry forward balances to year 1972-73. The action was intended to assist institutions in adjusting to budget reductions and shifts in enrollment.

During the Finance Committee meeting on January 21, 1974, it was suggested that a similar carry-forward be allowed at the close of year 1973-74. Some institutions were instructed to carry forward amounts to assist in funding transition staff to adjust to reduced enrollments. The proposed action applies to all institution balances including those which have not been committed for transition funding. The carry-forward provision will assist the institutions in dealing with enrollment change and in coping with inflation.

Staff Recommendation

It was recommended that the Board authorize the carry-forward at June 30, 1974, of net budget balances at each institution, to be applied during year 1974-75 in the Education and General Services Program.

Board Discussion and Action

The Board approved the recommendation as presented.

(Considered by Finance Committee, February 26, 1974; present--Mosser, Westerdahl, Johnson, Maden.)

Staff Report to the Committee

Health and Incidental Fees

At its meeting on January 22, 1974, the Board authorized maximum per term charges in 1974-75 at the four-year institutions of $16 for health services and $30 for incidental fees. The Board will adopt specific rates for each institution after review of institutional recommendations.

As a preliminary to such action, the Board has requested a review and analysis of these fees. At least two specific interests have been expressed: 1. What portion of the charges might be appropriately identified as mandatory and what portion might be voluntary; and 2. Whether it would be desirable or feasible to standardize these charges?

Under present Board policy, student governments participate in the development of each institution's incidental fee program. The Board considers annually the recommendations of each institution executive in adopting the incidental fee rates and budgets.

ORS 351.070, as amended in 1973, provides that:

"(1) The State Board of Higher Education may, for each institution under its control:

(c) Prescribe fees for enrollment into the institutions. Such enrollment fees shall include tuition for education and general services, and such other charges found by the board to be necessary to carry out its educational programs."
(d) Prescribe incidental fees for programs under the supervision or control of the board found by the board, upon its own motion or upon recommendation of the recognized student government of the institution concerned, to be advantageous to the cultural or physical development of students.

(e) Upon recommendation of the recognized student government, collect optional fees authorized by the institution executive, for student activities not included in paragraph (c) or (d) of this subsection. The payment of such fees shall be at the option and selection of the student and shall not be a prerequisite of enrollment."

During 1973-74, the incidental (and health service) fees were administered as mandatory fees under subsection (d).

It is conceivable that the Board may wish to fund some of the activities now financed by incidental or health service fees under subsection (c) (i.e., "tuition for education and general services") or subsection (e) (i.e., "payment of... fees... at the option... of the student"). Such choices imply that there are now incidental or health programs that are necessary adjuncts of the Board's educational programs or that are programs that the Board does not find "advantageous to the cultural or physical development of students" but which may be recommended by student governments and authorized by institution executives for voluntary student support.

Health Services

Without fully describing the health services now provided, it may be sufficient for present purposes to observe that the range is from $9 a term at Oregon College of Education to $15.50 at the University of Oregon and $33 at the Medical and Dental Schools. The latter includes a general health insurance and permits inclusion of members of the student's family. The range at the four-year institutions reflects both institution and community differences. Each institution has a relatively unique set of circumstances and requires a different set of responses.

If the institutions have a responsibility for maintenance of student health--and this has been a fundamental assumption--the methods for doing so are a product of the size of the institution, the size of the community, the availability of health services, and the nature of the student body. The existence of residence halls at the larger institutions, for example, has encouraged health centers for the isolation of communicable disease. A health insurance program and minimum dispensary service may be appropriate for smaller or "commuter" institutions.

The point to be stressed is that there is strong doubt that a uniform approach to institution health services would serve the needs more effectively than the present variations. There may be virtue in a review of the possibility of coordinating the procurement of insurance, if economies may be secured thereby. Such a review has been initiated. The fact will remain, however, that present variations appear to justify treatment of health service as an incidental fee under subsection (d) of ORS 551.070 (1) rather than to establish health service charges on a uniform basis under subsection (c).

It should be noted that the investment in health service facilities implies a long-term commitment of financial resources (building fees). Any modification of health service programs that affected the use of such facilities would need to take this fact into account.

Incidental Fee Programs

Each institution allocates the incidental fees it collects in different proportions to a range of activities that varies from one institution to another. It may be useful to display a possible classification of the activities funded by incidental fees.
Incidental Fee Use Classification

Student government
Student Center operations
  Program administration
  Physical plant costs
Educational activities
  Speakers
  Musical events
  Student publications
  Forensics
  Formal (student-sponsored) instruction
Cultural activities
  Minority groups
  Consumer activities (OSPIRG, etc.)
Recreation
  Sports
  Other recreation
Athletics
  Intercollegiate athletics
  Support activities (band, rally squad)
Service activities
  Information centers
  Orientation activities
  Child care
  Special events (Homecoming, Parents' Day, etc.)

The critical question for the Board in relating this array of activities to the terms of ORS 351.070 (1) is whether some are "necessary to carry out its educational programs" (subsection (c)), some should be "found by the board... to be advantageous to the cultural and physical development of students" (subsection (d)), and some that should be left to "the option and selection of the student" (subsection (e)). Whether a particular activity ought to fall in one or another of the three categories is clearly a matter of interpretation and judgment. Child care, for example, may be construed to be necessary if some students are to have access to educational programs; it may also be held to be "advantageous"; or it may be believed to be a personal responsibility of the beneficiaries. Similarly, intercollegiate athletics may be held to be essential to an educational program, physically or culturally advantageous, or an activity that should be supported by optional fees.
It is possible, as the University of Oregon has demonstrated, to mix the three
categories by supporting intercollegiate athletics through tuition (and General
Fund appropriations), mandatory incidental fees, voluntary ticket payments, and
non-student income. At other institutions, support for intercollegiate athletics
is provided from the same sources, except for the voluntary ticket payments. Many
of the other activities (e.g., forensics, orientation) are subsidized indirectly
from tuition-appropriation sources in the time of faculty sponsors.

This mixed-source funding tends to blur the line between the activities referred to
in subsections (c) and (d) unless the Board were to adopt a distinction between
long-term and short-term commitments. Illustration: The Board, in recommending
construction of student centers, has assumed that the student centers would be
utilized for the purposes for which they were built. It has been assumed that sup­
port would be continuously available from incidental fees to fund plant operation
and maintenance and program direction. The option is not effectively available to
student governments to recommend reduction of incidental fee support for these costs.
Illustration: Intercollegiate athletic commitments create multi-year obligations.
The Associated Students of the University of Oregon have recognized this fact by
limiting year-to-year reductions of support to 10 percent.

If the Board finds that student center operation and program direction is necessary
to the educational programs, it could redesignate it as an "education and general
services" budget category and provide for its support from tuition-appropriation
sources. It could do the same with any other activity now funded by incidental fees.

The Board has still another basic option and that is to provide more detailed guide­
lines for student government recommendations for incidental fee programs, as it did
with respect to the Oregon Student Public Interest Research Group. The guidelines
might be more generic, such as assuring adequate funding to finance outstanding
authorized contractual commitments or limiting program increases or reductions to
10 percent or 20 percent in any year without special Board concurrence.

Detailed budget information is being accumulated for each class of incidental fee
expenditures outlined above. It is to be presented to the Finance Committee at
its April meeting.

Staff Recommendation to the Committee

It was recommended that the Finance Committee announce its intention to hold a public
hearing at its April meeting on guidelines for implementation of ORS 351.070 (1).

It was further recommended that the Finance Committee instruct the staff to consult
with the institution executives or their designated representatives, with student
governments, and other interested persons, in the development of appropriate amend­
ments to the Administrative Rules, giving consideration to at least the following:

1. Transfer of student center plant operation, maintenance and program
direction to an Education and General Services budget account;

2. Guidelines for incidental fee budgeting to:
   a. Provide adequate resources to finance authorized contractual
      commitments
   b. Assure a reasonable degree of program stability
   c. Continue current guidelines (as for OSPIRG);

3. Guidelines for establishment of optional fees;

4. Guidelines for health service budgeting.
Discussion and Recommendation by the Committee

During the discussion, Mr. Mosser said that many students are already covered under family health insurance plans. He suggested that perhaps the Board should set the charges for the use of the infirmary or other health services that are performed on the campus which can be billed to an insurance carrier. An optional health insurance plan could be provided for those who do not have other insurance. This plan could be required for those who do not have other insurance.

It was indicated that further detail was necessary in terms of charges which should be optional or mandatory. Additional student reaction was requested.

The Finance Committee recommended that there be further consideration at the April Finance Committee meeting of the questions raised during the discussion.

Board Discussion and Action

The Board considered the report as presented. During the discussion, it was indicated that the following points should be considered in setting health and incidental fee charges:

1. The potential impact of federal health maintenance organizations on the need for student health services;

2. New developments with respect to OSPIRG;

3. The fee programs should be developed at a time when student participation is possible rather than during the summer months.

Mr. Holmer indicated that investigation of matters affecting the health and incidental fees might require additional time so that Finance Committee consideration would be deferred until June or July. However, he said it was intended that students would be involved at the staff level in the development of the proposals. He suggested this might be more meaningful in terms of student participation in the decisions than actual student presentations during Finance Committee consideration of the final staff recommendation concerning these fees.

Report of Inspection and Acceptance of Classroom Building, EOSC

Upon the recommendation of Eastern Oregon State College officials and Hewlett, Janison, Atkinson & Lucy, project architects, the work of the three prime contractors for the new Classroom Building at Eastern Oregon State College was accepted on behalf of the Board as of January 25, 1974, subject to the completion of a few minor items. The work was inspected by the Vice Chancellor for Facilities Planning on that date.

A revised semifinal budget is shown below in comparison with the budget reported to the Board on May 22, 1972:

<table>
<thead>
<tr>
<th>Project Costs</th>
<th>Revised Budget 1/25/74</th>
<th>Original Budget 5/22/72</th>
<th>Increase or Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct construction costs</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General work - C. E. Klock &amp; Son Construction Co., Tigard</td>
<td>$946,692</td>
<td>$927,777</td>
<td>$18,915(1)</td>
</tr>
<tr>
<td>Mechanical work - Fuhr's Plumbing &amp; Heating Co., Forest Grove</td>
<td>384,528</td>
<td>384,369</td>
<td>159(2)</td>
</tr>
<tr>
<td>Electrical work - Hansen Electric Co., Coos Bay</td>
<td>109,747</td>
<td>108,375</td>
<td>1,372(3)</td>
</tr>
<tr>
<td>Total direct construction costs</td>
<td>$1,440,967</td>
<td>$1,420,621</td>
<td>$20,446</td>
</tr>
<tr>
<td>Professional services fees</td>
<td>57,955(4)</td>
<td>56,678(4)</td>
<td>1,277</td>
</tr>
<tr>
<td>Construction supervision and miscellaneous costs</td>
<td>38,206</td>
<td>42,752</td>
<td>(4,526)</td>
</tr>
<tr>
<td>Site work, including landscaping</td>
<td>36,526</td>
<td>25,000</td>
<td>11,526</td>
</tr>
<tr>
<td>Furnishings and equipment</td>
<td>256,346</td>
<td>256,659</td>
<td>(313)</td>
</tr>
<tr>
<td>Contingencies</td>
<td>-0-</td>
<td>28,410</td>
<td>(28,410)</td>
</tr>
<tr>
<td>Total</td>
<td>$1,730,000</td>
<td>$1,830,000</td>
<td>$-0-</td>
</tr>
</tbody>
</table>
(1) Includes backfilling and revising of foundation wall because of unknown underground conditions; revising floor covering in certain areas to improve acoustics; adding roll-up fire door between Corridor 120 and Hall 161 to comply with code; providing additional rebar at first floor to modify structural detail; revising computer area because of change in teaching program; providing changes in mall area to coordinate with work of future mall plans; providing additional chalkboards and tackboards at various locations; changing method of roof installation as per manufacturer's directions; removing existing concrete sidewalk to correct elevations and slopes; and other minor changes included within three approved change orders.

(2) Includes revising sheetmetal ductwork at various locations; providing drainage pipe to new catch basin and relocation of existing catch basin; and other minor changes within three approved change orders.

(3) Includes revising electrical system in various locations; providing changes in Computer Center; and other minor changes included within three approved change orders.

(4) Excludes $70,000 allotted from 1969 legislative authorization used for architectural planning.

Based upon the gross area of 39,844 square feet, the direct construction costs of $1,571,000 applicable to the building and fixed equipment, excluding outside utilities and site work, average approximately $34.41 per square foot.

The two-story reinforced concrete building is located south of the Ackerman Laboratory School, north of the present athletic fields, near 8th Street and 1 Avenue. The new facilities will serve the students and faculty in four divisions: (1) Education-Psychology; (2) Mathematics-Science; (3) Humanities; (4) Social Science-Business. A total of approximately 660 classroom and laboratory student stations and 48 office stations are provided within the facilities.

Except for $70,000 of planning costs allotted from the General Fund appropriation within Chapter 664, Oregon Laws 1969, the Classroom Building is being financed equally from bond borrowings issued under the provisions of Article XI-G of the Oregon Constitution and from the General Fund appropriation in Chapter 709, Oregon Laws 1971.

RECAPITULATION UPON INSPECTION AND FINAL ACCEPTANCE

Project - EOSC Classroom Building
Architects - Hewlett, Jamison, Atkinson & Lukey, Portland
Legislative authorization - Chapter 709, Oregon Laws 1971
Board's priority - No. 11 in 1971-1973 (per listing of educational and general plant projects approved December 8, 1970)

Approximate gross area - 39,844 square feet

Total project costs (excluding $70,000 allotted for architectural planning during 1969-1971) $1,830,000

Estimated direct construction costs:

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>$1,440,967</td>
</tr>
<tr>
<td>Building and fixed equipment</td>
<td>$1,371,000</td>
</tr>
<tr>
<td>Average - $34.41 per square foot</td>
<td></td>
</tr>
</tbody>
</table>

Financing plan (excluding $70,000 of planning costs from General Fund appropriation within Chapter 664, Oregon Laws 1969):

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Fund appropriation within Chapter 709, Oregon Laws 1971</td>
<td>$915,000</td>
</tr>
<tr>
<td>Proceeds from bond borrowings under Article XI-G of Oregon Constitution</td>
<td>$915,000</td>
</tr>
</tbody>
</table>

Board Discussion and Action

The Board accepted the report as presented.
Report of Bids and Contract Award

Consistent with the program approved by the Board on January 22, 1974 (and authorized by the State Emergency Board on January 18, 1974), the plans and specifications prepared by Architects Bloodworth, Hawes, Peterson & Associates for the second phase of remodeling within the first floor of Emma Jones Hall for the Family Practice Clinic at the University of Oregon Medical School were accepted by the Board's staff and bids were solicited for the work. The proposals submitted on February 26 by four contractors ranged from $47,400 to $65,319.

Inasmuch as the lowest base bid was within the direct construction cost allowance, a contract award was made and the following budget was approved for the project:

<table>
<thead>
<tr>
<th>Item</th>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase or (Decrease)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct construction costs - Bart Hess Building Contractor, Portland</td>
<td>$47,400</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Professional service fees</td>
<td>5,688</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction supervision and other Physical Plant costs</td>
<td>3,594</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contingency reserve (approximately 7% of direct construction costs)</td>
<td>3,318</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>$60,000</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

It was not necessary to exercise any deductive bid alternates in making the award.

The project is being financed from the federal capitation grant for health professions.

Board Discussion and Action

The Board accepted the report as presented.

Staff Report to the Board

Upon the recommendation of institutional officials and Rose & Breedlove, Inc., and Stevens, Thompson & Runyan, Inc., project engineers, the work of the prime contractor, Teeples & Thatcher, Inc., for the Parking Structure II at the University of Oregon Medical and Dental Schools was accepted on behalf of the Board as of November 26, 1973, subject to the completion of a few minor items. The Vice Chancellor for Facilities Planning inspected the facility on that date.

A revised semifinal budget is shown below in comparison with the budget reported to the Board on March 28, 1972:

<table>
<thead>
<tr>
<th>Project Costs</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>Teeples &amp; Thatcher, Inc., Portland Installation of Elevator No. 4 in Medical School Hospital</td>
<td>$2,227,496</td>
<td>$2,126,094</td>
<td>$99,402 (1)</td>
</tr>
<tr>
<td>Medical School Hospital Total direct construction costs Less - Campus electrical service revisions*</td>
<td>$2,357,934</td>
<td>$2,266,532</td>
<td>$91,392 (1)</td>
</tr>
<tr>
<td>Net direct construction costs</td>
<td>$2,349,034</td>
<td>$2,266,532</td>
<td>$82,492 (1)</td>
</tr>
<tr>
<td>Professional services fees:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Parking structure</td>
<td>$120,515</td>
<td>$118,133</td>
<td>$2,382 (1)</td>
</tr>
<tr>
<td>Hospital elevator work Total professional services fees</td>
<td>9,353</td>
<td>9,353</td>
<td>0</td>
</tr>
<tr>
<td>Construction Supervision</td>
<td>10,820</td>
<td>10,400</td>
<td>420 (1)</td>
</tr>
<tr>
<td>Parking meters</td>
<td>12,530</td>
<td>24,000</td>
<td>(11,470)</td>
</tr>
<tr>
<td>Physical Plant &amp; miscellaneous costs</td>
<td>31,718</td>
<td>24,658</td>
<td>7,060 (1)</td>
</tr>
<tr>
<td>Contingencies</td>
<td>-0-</td>
<td>85,124</td>
<td>(85,124)</td>
</tr>
<tr>
<td>Total</td>
<td>$2,540,000</td>
<td>$2,540,000</td>
<td>0</td>
</tr>
</tbody>
</table>

*Revisions funded separately (as reported to Board March 28, 1972)
(1) Includes reinstatement of Alternate No. 4 (provide and revise primary electrical service from load center in Medical School Hospital through to Dental School building); installation of nine fire extinguisher cabinets; changes in doors, frames, and hardware; relocation of a pressure sewer line and revising a manhole; making footing and tieback wall pile revisions; revisions in a structural beam; changes in steel guard rail; addition of bus shelter and reinstatement of paving resurfacing as originally planned; reinstatement of landscaping and sprinkler system as deleted by Alternates 1 and 2; increase in size of elevator separator beam; addition of stair at northeast corner; change in water main; installation of air intake at Medical School Hospital mechanical tunnel and other minor revisions included within eleven approved change orders.

Parking Structure II is a reinforced concrete structure containing a total gross area of 206,741 square feet. It is located west of the Dental School building and south of the Medical School Hospital with points of access and exit to Campus Drive. The structure has five levels and provides a total of approximately 651 parking spaces. Structural capacity has been provided for the future construction of three additional levels of parking each accommodating approximately 130 vehicles.

For the gross area of approximately 206,741 square feet, the direct construction costs of $2,208,596 for the parking structure, exclusive of the campus electrical service revisions, average approximately $10.66 per square foot. Exclusive of the costs of $149,791 applicable to the elevator addition and the related alterations within the Medical School Hospital, the total project costs would average about $3,672 per space for the 651 vehicles.

RECAPITULATION UPON INSPECTION AND ACCEPTANCE

Project - UOMS & UODS Parking Structure II

Engineers - Rose' & Breedlove, Inc., and Stevens, Thompson & Runyan, Inc., a joint venture, Consulting Engineers, Portland

Legislative authorization - Chapter 709, Oregon Laws 1971

Board's priority - No. 5 in 1971-1973 (Auxiliary Enterprises)

Approximate gross area - 206,741 square feet

Total project cost

$2,540,000

Estimated direct construction costs:

- Total (incl. elevator addition and modifications within Medical School Hospital)
  - $2,349,034

- Total (structure and fixed equipment)
  - 2,208,596

- Average (per square foot) - $10.66

Financing plan:

- General obligation bond borrowings under provisions of Article XI-F(1) of Oregon Constitution and/or balances available from auxiliary enterprise operations
  - $2,540,000

Board Discussion and Action

The Board accepted the report as presented.
A revised semifinal budget is shown below in comparison with the budget reported to the Board on January 22, 1973:

<table>
<thead>
<tr>
<th>Project Costs</th>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase or Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct construction costs - Contractors, Inc., Portland</td>
<td>$325,033</td>
<td>$320,700</td>
<td>$4,333 (1)</td>
</tr>
<tr>
<td>Professional services fees</td>
<td>62,100</td>
<td>72,034 (2)</td>
<td>(9,934) (2)</td>
</tr>
<tr>
<td>Physical plant and miscellaneous costs</td>
<td>12,867</td>
<td>18,610</td>
<td>(5,743)</td>
</tr>
<tr>
<td>Movable equipment</td>
<td>45,000</td>
<td>55,000</td>
<td>8,000</td>
</tr>
<tr>
<td>Contingencies</td>
<td>0</td>
<td>25,656</td>
<td>(25,656)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$433,000</strong></td>
<td><strong>$472,000</strong></td>
<td><strong>($29,000)</strong></td>
</tr>
</tbody>
</table>

**Sources of Funds**

<table>
<thead>
<tr>
<th>Source</th>
<th>Revised Budget</th>
<th>Original Budget</th>
<th>Increase or Decrease</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Fund appropriation</td>
<td>$102,561</td>
<td>$113,968</td>
<td>($11,407)</td>
</tr>
<tr>
<td>Article XI-G bond borrowings</td>
<td>102,561</td>
<td>113,968</td>
<td>($11,407)</td>
</tr>
<tr>
<td><strong>Subtotal - State funds</strong></td>
<td><strong>$205,122</strong></td>
<td><strong>$227,936</strong></td>
<td><strong>($22,814)</strong></td>
</tr>
<tr>
<td>Federal grant</td>
<td>237,878</td>
<td>244,064</td>
<td>(6,186)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$443,000</strong></td>
<td><strong>$472,000</strong></td>
<td><strong>($29,000)</strong></td>
</tr>
</tbody>
</table>

(1) Includes replacing an existing block wall; changing lavatory plumbing fixtures; relocating drinking fountain and changing to a fully recessed model; adjustment in elevator cab allowance; remodeling a third floor toilet room and corridor; revising TV antenna conduit and outlets; installing additional sheet metal ductwork on the first floor including connecting the fresh-air intake louver through the tunnel; addition of four light fixtures and the reconstruction of the ship's ladder to the elevator penthouse; and other minor changes within three approved change orders.

(2) Includes fees for schematic design applicable to other areas within Mackenzie Hall yet to be remodeled. Fees invoiced on time and materials basis did not reach maximum budgeted originally.

Based on the total area of 13,303 square feet (providing 11,265 square feet of net usable area) remodeled for the School of Nursing, the direct construction costs of $318,233 applicable to the building and fixed equipment (but excluding $6,800 for outside utility connections) average approximately $23.92 per square foot.

The remodeling provides locker and lounge facilities for nursing students on the first floor of Mackenzie Hall. Other alterations within the first floor include spaces for a new electrical room and additional toilet facilities. With the expansion of offices and related facilities for the School of Nursing to the fourth floor of the building, their present space on the third floor required only minor alterations. Space on the fourth floor, which was vacated recently by moving the Microbiology Department, including teaching laboratories, to the new Basic Science Building, was remodeled completely with new partitions and new floor and ceiling finishes. This area provides additional faculty offices, administrative offices, secretarial spaces and a faculty-student laboratory suite for the School of Nursing. Other work within the heating, ventilating and power distribution systems, such as new electric wiring and fixtures, as well as the replacement of the antiquated freight elevator with a new passenger and service elevator.

**RECAPITULATION UPON INSPECTION AND ACCEPTANCE**

Project - UOES Mackenzie Hall Alterations (School of Nursing)

Architects - Broome, Selig, Oringulph and Partners, Portland

Legislative authorization - Chapter 709, Oregon Laws 1971

Board's priority - No. 10 in 1971-1973 (Educational and General Plant)
Approximate total area remodeled - 13,303 square feet

Estimated total project cost

Estimated direct construction costs:
- Total
- Total for building and fixed equipment
  - Average (per square foot) - $23.92
- Total excluding outside utility connections, elevator and window replacement
  - Average (per square foot) - $20.69

Financing plan:
- State funds:
  - General Fund appropriation
  - Article X - G bond borrowings
- Federal grant from U. S. Public Health Service

Board Discussion and Action

The Board accepted the report as presented.

Presentation of Student Committee for Faculty Retention, SOC

Mr. Mosser appointed Mr. Corey as a special alternate to the Finance Committee to serve in the absence of one of the regular Committee members and the designated alternates.

He then indicated that representatives from the Student Committee for Faculty Retention at Southern Oregon College were in attendance to present the case of the student committee. Mr. Mosser stated that he had received a letter from the president of the Inter-Residence Hall Council at Southern Oregon College, expressing the support of that organization for the Southern Oregon College Faculty Retention Committee. Mr. Mosser cautioned that the Board is in the process of collective bargaining at Southern Oregon College and said there is some question as to the extent to which designated representatives can discuss issues which are part of the collective bargaining negotiations. He then introduced Mr. Jim Grantland, Student Body President, Southern Oregon College.

Mr. Grantland said the Committee for Faculty Retention wished to request additional funds for Southern Oregon College because the school is inadequately funded. He said this is evidenced by the release of eight excellent young faculty members who are untenured. There is a good possibility that an additional eleven faculty members will be lost next year. He said the Committee for Faculty Retention believes that the Board should provide funds for these positions to prevent a lowering of the quality of quantity in southern Oregon.

Mr. Grantland asked Mrs. Diane Dunlap to describe the development and activities of the committee.

Mrs. Dunlap said the students learned about formula financing and the implications of declining enrollment. She said the eight faculty members represented the beginning of identifiable program destruction on the campus. She described student efforts to increase enrollment, retain students, and inform the public about the needs of Southern Oregon College. She said the committee then approached the Education Subcommittee of the Ways and Means Committee of the Legislature to request funds to retain these faculty members. The chairman of the subcommittee referred the students to the Board. Consequently, the student committee asked for an opportunity to appear before the Board to seek the $104,000 which would be necessary to retain these eight faculty members.
Mrs. Brenda Privette stated that all of the colleges in the State System are having financial difficulties and asked the Board to look at the system of funding in the state to see why this situation exists. She said there must be something wrong if all of the institutions are facing such serious problems. She then charged that the southern Oregon region is being deprived of post-secondary education.

Miss Anne Veysey enumerated the special teaching competencies of the eight faculty members who will be leaving. She cited additional statistics pertaining to the lack of educational opportunities in southwestern Oregon. She urged the Board to reevaluate the programs at Southern Oregon College and either support them adequately with faculty and facilities or eliminate them.

Mr. Grantland concluded the presentation by asking the Board to support Southern Oregon College as a regional liberal arts institution, redefine the missions of the institution so that available support is adequate, close the institution if adequate financial support is not available.

Mr. Mosser asked that the following letter supporting the student committee on faculty retention be made a part of the record:

February 22, 1974

John Mosser
Chairman of Finance Committee
State Board of Higher Education
1505 Standard Plaza
Portland, OR 97204

Dear Sir:

The members of the Inter-Residence Hall Council of Southern Oregon College, in our meeting February 20, voted to give their full support to the Southern Oregon College Faculty Retention Committee. The Inter-Residence Hall Council is the official governing body for the residence halls, which presently house 1,035 students.

When the faculty retention committee testifies before you, we feel it is imperative that you and your committee realize the support the Faculty Retention Committee has from the students at this college.

We believe that Southern Oregon College is presently at a point where a reduction in faculty will seriously limit the availability of courses offered. A reduction of available courses will discourage students from coming to the college for the first time, and will make retention of present students an even greater problem. Upper division courses are now at a minimum and a loss of faculty members would further decrease such courses, and make it virtually impossible for many upper division students to continue their education at Southern Oregon College.

For these reasons, we urge that you and your committee offer your fullest consideration to the testimony of the Faculty Retention Committee from Southern Oregon College.

Asking for your attention in this matter, I remain

/s/ Jeanie Naught

Jeanie Naught
President
Inter-Residence Hall Council
Southern Oregon College

Board Discussion and Action

The Board accepted the report as presented.
Mr. Mosser indicated that several individuals had requested an opportunity to appear before the Finance Committee concerning 1974-75 faculty compensation.

Dr. Myron G. Cropsey, Director of Academic and Unclassified Services of the Oregon State Employee’s Association, stated he was representing the faculty of all of the institutions of higher education. He said it is the feeling of the faculties of the universities and colleges that the Board does not represent them because it includes laymen and students but no faculty members. He said faculty members are very dissatisfied with the salary adjustment provided by the 1973 Legislature and presented a report of statistical responses to a recent survey in support of his statement. He advocated an across-the-board increase of 10 percent or more, plus an additional three percent for merit. He then read the following letter from Southern Oregon College:

While our chapter of OSRA feels that the best salary plan would be for the state to implement the long promised but never delivered parity plan, we also realize there is probably not enough time to gather the data to present this argument in an up-to-date manner. Since the cost of living last year was 8.9 percent and bids fair to be at least as high this year for a total of a two-year increase of about 13 percent and since we received five percent last year, it seems reasonable that we should receive the difference between the two figures, 13 percent. This would not actually represent an increase in purchasing power over 1972. Anything less would represent a loss of purchasing power.

In response to a question from Mr. Mosser as to the recommended distribution of the funds available for salary increases, Mr. Cropsey said opinion seemed to favor a five percent across-the-board distribution.

Dr. John F. Walker, President of the Independent Association of Professors of Portland State University, distributed a written summary of the salary situation for faculty members at Portland State University and other State System institutions. He said Portland State University is in a less favorable salary position than other institutions and its faculty is being held to higher criteria for less compensation than similar faculty members at other institutions because of the status of Portland State as a university and the fact that it is in a transition period from college to university status.

Dr. Whitney Bates, representing the Oregon AUP Federation, suggested that the Board should use its reserves of approximately $2 million for salary increases. He said the situation is one which calls for continued active effort on the part of everyone to see that the Governor and the Legislature are persuaded that professors deserve more than a minimal living wage and that the state does need excellence in higher education.

Dr. Robert Campbell, representing Chapter 77 of the Oregon State Employee’s Association at the University of Oregon, discussed the shift in purchasing power for the average professor over the past several years. He said there had been a decline in enrollment and a shift from the major institutions to smaller ones.

Dr. James H. Hugon, Professor of Finance/Law, said salary trends indicate a significant decline in the economic status of faculty in Oregon during the past several years. He said faculty increases compared unfavorably with those in other industries. The 13 percent increase which would consider a 13 to 20 percent increase as justifiable: the 13 percent would maintain the position of faculty and 20 percent would regain losses from previous years.

Dr. Hugon said if the Board and the Legislature must continue to maintain the inadequate salary policies, they should be prepared for union bargaining.

The Chancellor said he would favor trying to achieve parity as a minimum objective, modified by any necessary adjustments for the inflationary process.

Board Discussion and Action

The Board accepted the report as presented.
The Academic Affairs Committee met in regular session at 9:00 A.M. February 27, 1974, in Room 2115 Child Development and Rehabilitation Center, University of Oregon Medical School campus, Mrs. Elizabeth Johnson presiding. The Committee considered the following matters:


   A report of the discussion and recommendation of the Committee is found on pp. 173-175 of this document.

2. Request of Oregon State University for Authorization To Offer (a) a BS Degree in Hotel and Restaurant Management, (b) a BFA Degree in Visual Arts, and (c) a BA Degree in Latin American Studies.

   Discussion and recommendation of the Committee in respect to the BS in Hotel and Restaurant Management is found on pp. 179-181. The discussion and recommendation concerning the BFA degree is found on pp. 181-183. The Committee discussed the request for a BA degree in Latin American studies in considerable detail particularly in regard to whether the objectives of the program might be better obtained through a certificate program. President McVicar suggested that OSU withdraw the program from further consideration by the Committee at the February meeting in order that he might review some of the suggestions of Board members with the faculty concerned with the development of the program.

3. Request of Oregon Institute of Technology for Authorization To Offer a BT Degree in Environmental Technology.

   Discussion and recommendation of the Committee is found on pp. 176-178.

4. Request of Oregon College of Education for Authorization To Offer a BA/BS Degree in Interdisciplinary Studies.

   Discussion and recommendation of the Committee, pp. 200-201.

5. Recommendation That the Department of Home Economics at the University of Oregon Be Discontinued.

   Discussion and recommendation, pp. 184-186.

6. Continuing Education

   Because of the importance of the policy decisions involved, the Committee decided its discussion of continuing education should be rescheduled for a time when more members of the Board and representation from all the institutions could be present, either at a special meeting or as the first item on the agenda for the April meeting.

The Committee adjourned at approximately 4 P.M.

Board Discussion and Action

The Board accepted the report as presented.
CONDITION OF BOARD'S UNALLOCATED AND PLANT REHABILITATION RESERVES
As of March 26, 1974 for the Fiscal Year Ending June 30, 1974

I. Board's Unallocated Reserves

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Balance reported as of January 22, 1974</td>
<td>$160,001</td>
</tr>
<tr>
<td>Less: Allocation to Southern Oregon College approved by the Board for classified staff assistance in the nursing program</td>
<td>1,453</td>
</tr>
<tr>
<td>Amount reserved by Board action for allocation to Southern Oregon College to cover start up costs for the Baccalaureate Degree Program in Nursing</td>
<td>25,500</td>
</tr>
<tr>
<td>Allocations to Centralized Activities approved by the Board for partial funding of activities in the Office of Personnel Administration</td>
<td>27,304</td>
</tr>
<tr>
<td>Amount proposed for allocation to Eastern Oregon State College for presidential costs</td>
<td>8,466</td>
</tr>
</tbody>
</table>

Balance estimated as of March 26, 1974 $99,278

II. Board's Reserve for Plant Rehabilitation

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Balance reported as of January 22, 1974</td>
<td>$149,150</td>
</tr>
<tr>
<td>Less: Transfer to Southern Oregon College for safety devices on equipment</td>
<td>7,600</td>
</tr>
<tr>
<td>Transfer to the University of Oregon for painting costs of the Chancellor's residence and garage</td>
<td>2,000</td>
</tr>
</tbody>
</table>

Balance estimated as of March 26, 1974 $140,150

Board Discussion and Action

The Board accepted the report as presented.

Confirmation of Institutional Degree Lists, UO-PSU

In accordance with board regulations, Mr. John W. Snider represented the Board at the 1973 Fall Term Commencement exercises of the University of Oregon, and Mr. Philip A. Joss represented the Board at the 1973 Fall Term Commencement exercises of Portland State University. They acted for the Board in approving candidates for degrees and diplomas. The signed copies of the list of approved candidates are on file in the Board's Office.

Board Discussion and Action

The Board accepted the report as presented.
<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>
</thead>
<tbody>
<tr>
<td>September 25, 1973</td>
<td>17,111,205.42</td>
<td>22,954,908.41</td>
<td>22,450,468.79</td>
</tr>
<tr>
<td>November 26, 1973</td>
<td>8,402,963.31</td>
<td>31,357,871.72</td>
<td>33,338,138.61</td>
</tr>
<tr>
<td>January 22, 1974</td>
<td>8,537,629.14</td>
<td>39,895,500.86</td>
<td>36,996,792.44</td>
</tr>
<tr>
<td>March 26, 1974</td>
<td>8,274,538.79</td>
<td>48,170,039.65</td>
<td>42,494,041.24</td>
</tr>
</tbody>
</table>
The following gifts and grants to the institutions have been approved for acceptance and expenditure by the institutions and the Board's Office in accordance with Board action on January 27-28, 1964. It was recommended that the Secretary of the Board be authorized to make suitable acknowledgement to the donors and grantors. The Board approved the recommendation as presented.

**Oregon State University**

<table>
<thead>
<tr>
<th>Scholarships &amp; Fellowships</th>
<th>Gifts totaling $176,775.81 from the following donors for scholarships and fellowships:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anchorag Borough Education Association, Anchorage, Alaska</td>
<td>$250.00</td>
</tr>
<tr>
<td>Aileen S. Andrew Foundation, Orlando Park, Illinois</td>
<td>$355.00</td>
</tr>
<tr>
<td>Astoria Business &amp; Professional Women's Club, Astoria</td>
<td>$100.00</td>
</tr>
<tr>
<td>Ashland Senior High School, Ashland</td>
<td>$267.00</td>
</tr>
<tr>
<td>Associated Teachers District No. 6 of Central Point, Central Point</td>
<td>$300.00</td>
</tr>
<tr>
<td>Astoria Regatta Association, Astoria</td>
<td>$500.00</td>
</tr>
<tr>
<td>Beaverton Lodge No. 100 A.F. &amp; A.M., Beaverton</td>
<td>$150.00</td>
</tr>
<tr>
<td>Catholic Order of Foresters, Chicago, Illinois</td>
<td>$333.00</td>
</tr>
<tr>
<td>Central Point School District No. 6, Central Point</td>
<td>$728.00</td>
</tr>
<tr>
<td>The Clemens Foundation, Philomath</td>
<td>$170.00</td>
</tr>
<tr>
<td>Cocke Line Memorial Trust Fund, through the U.S. National Bank of Oregon, Salem</td>
<td>$332.00</td>
</tr>
<tr>
<td>The Commonwealth of Massachusetts, Boston, Massachusetts</td>
<td>$600.00</td>
</tr>
<tr>
<td>Cornell University, Ithaca, New York</td>
<td>$714.00</td>
</tr>
<tr>
<td>Cottage Grove High School, Cottage Grove</td>
<td>$150.00</td>
</tr>
<tr>
<td>Distributive Education Clubs of America, Inc., Falls Church, Virginia</td>
<td>$125.00</td>
</tr>
<tr>
<td>Elks Lodge No. 1630, Burns</td>
<td>$150.00</td>
</tr>
<tr>
<td>Elks Lodge No. 1415, Corvallis</td>
<td>$300.00</td>
</tr>
<tr>
<td>Elks Lodge No. 2146, Milton-Freewater</td>
<td>$200.00</td>
</tr>
<tr>
<td>Elks Lodge No. 526, Roseburg</td>
<td>$150.00</td>
</tr>
<tr>
<td>Elks Lodge No. 336, Salem</td>
<td>$200.00</td>
</tr>
<tr>
<td>First Federal Savings &amp; Loan Association, Klamath Falls</td>
<td>$350.00</td>
</tr>
<tr>
<td>First Presbyterian Church-Deacons Fund, Portland</td>
<td>$100.00</td>
</tr>
<tr>
<td>Max C. Fleischmann Foundation, Carson City, Nevada</td>
<td>$666.66</td>
</tr>
<tr>
<td>Glad Parent-Teacher Association, Roseburg</td>
<td>$300.00</td>
</tr>
<tr>
<td>Greater Anchorage Area Borough School District Earthquake Disaster Relief Scholarship, Anchorage, Alaska</td>
<td>$166.66</td>
</tr>
<tr>
<td>Harney County Extension Women Scholarship, Burns</td>
<td>$150.00</td>
</tr>
<tr>
<td>William Randolph Hearst Foundation Scholarship, San Francisco, California</td>
<td>$500.00</td>
</tr>
<tr>
<td>Highline Public Schools, Seattle, Washington</td>
<td>$200.00</td>
</tr>
<tr>
<td>Hokie's Pizza House, Tigard</td>
<td>$100.00</td>
</tr>
<tr>
<td>Hood River County Jaycees, Hood River</td>
<td>$100.00</td>
</tr>
<tr>
<td>Martin Luther King, Jr. Scholarship Fund of Oregon, Portland</td>
<td>$238.50</td>
</tr>
<tr>
<td>Lake County Coaches, Lakeview</td>
<td>$200.00</td>
</tr>
<tr>
<td>Mapleton Lions Club, Mapleton</td>
<td>$250.00</td>
</tr>
<tr>
<td>McMinville Lions Club, McMinville</td>
<td>$266.66</td>
</tr>
<tr>
<td>McKenzie High School Scholarship Fund, Eugene</td>
<td>$100.00</td>
</tr>
<tr>
<td>Miss Oregon Scholarship Pageant of Seaside, Inc., Seaside</td>
<td>$450.00</td>
</tr>
<tr>
<td>Modern Woodmen of America, Rock Island, Illinois</td>
<td>$1,250.00</td>
</tr>
<tr>
<td>Neha-Kah-Nie High School Faculty Scholarship Fund, Rockaway</td>
<td>$100.00</td>
</tr>
<tr>
<td>Oregon Congress of Parents &amp; Teachers, Inc., Portland</td>
<td>$604.00</td>
</tr>
<tr>
<td>Oregon State Aerie - Fraternal Order of Eagles, Salem</td>
<td>$100.00</td>
</tr>
<tr>
<td>Pennsylvania Higher Education Assistance Agency, Harrisburg, Pennsylvania</td>
<td>$2,099.00</td>
</tr>
</tbody>
</table>
### Meeting #415-73

**Phoenix High Scholarship Fund, Phoenix**
- March 26, 1974
- **$400.00**

**Nyles C. Ayers Scholarship Program - Samuel**
- $333.33

**Sigma Chi Foundation, Evanston, Illinois**
- $100.00

**Sweet Home Community Scholarship Fund, Sweet Home**
- $300.00

**Max D. Tucker Scholarship, through the U.S. National Bank of Oregon, Portland**
- $999.00

**Various Donors, through the Oregon State University Foundation, Corvallis**
- **$160,000.00**

**Western Kraft Corporation, Portland**
- **$240.00**

### Agricultural Development Council, Inc.

- **Grant of $600 from The Agricultural Development Council, Inc., New York City, for support of Mr. Yu-hsin Kao while he is working on his doctoral thesis,** January 1 through March 31, 1974, under the direction of Dr. Grant E. Blanch, Acting Head of Agricultural Economics.

### Agricultural Research Foundation

- **Grant of $1,338.80 from the Agricultural Research Foundation, Corvallis, representing "Funds from the Miller Estate for the OSU Library."**

### American Cancer Society

- **Grant of $62,041 from the American Cancer Society, New York City, for research entitled, "Replication of the Adenovirus Chromosome," January 1 through December 31, 1974, under the direction of Dr. George D. Pearson, Assistant Professor of Biochemistry and Biophysics.**

### Mrs. Anne Breivik

- Gift of a hand-engraved metal print entitled "Outsiders and Insiders," from Mrs. Anne Breivik, Oslo, Norway. The gift is valued at $1,400.

### Mrs. C. Holt

- Gift of memorabilia, valued at $665, from Mrs. Curtis Holt, Portland, to the Horner Museum.

### Institute of Life Insurance

- **Grant of $12,663 from the Institute of Life Insurance, New York City, for the conduct of a workshop on Personal Finance for Home Economics and Business Teachers,** February 12 through August 31, 1974, under the direction of Dr. Betty E. Hawthorne, Dean of Home Economics.

### National Aeronautics & Space Administration

- **Grant of $72,075 from the National Aeronautics and Space Administration, Houston, Texas, for "Elemental and Isotopic Abundance Studies of Apollo Lunar Samples," February 1, 1974, through January 31, 1975, under the direction of Dr. Roman A. Schmitt, Professor of Chemistry, Radiation Center.**

### National Council of the Paper Industry

- **Grant of $13,324.67 from the National Council of the Paper Industry, New York City, for "Sulfite Waste Liquor Research," October 1 through December 31, 1973, under the direction of Dr. James G. Knudsen, Associate Dean of Engineering.**

### National Aeronautics & Space Administration

- **Grant of $100,000 from the National Aeronautics and Space Administration, Washington, D. C., for research entitled, "The Development and Operation of an Environmental Remote Sensing Application Laboratory," April 1, 1972, through March 31, 1975, under the direction of Barry J. Schrumpf, Acting Director, Remote Sensing Laboratory.**

### National Oceanic & Atmospheric Administration

- **Grant of $1,000 from the National Oceanic and Atmospheric Administration, Boulder, Colorado, for initial costs associated with the NOMES research dredging monitoring operation in Massachusetts Bay," July 1, 1973, through June 30, 1974, under the direction of Dr. Larry S. Slotta, Director, Ocean Engineering.**

### National Science Foundation

- **Grants totaling $1,260,650 from the National Science Foundation, Washington, D.C., for research, equipment, and other purposes, as follows:**
  1. **$44,250 - "Scientific Purposes under an Institutional Grant for Science," December 15, 1972, through December 31, 1975, under the direction of Dr. Roy A. Young, Vice President for Research and Graduate Studies.**
  2. **$19,300 - "Applied Aerodynamics of Wind Power Machines," February 15 through July 31, 1974, under the direction of Dr. Robert E. Wilson, Professor of Mechanical Engineering.**

4. $450,900 - "Dredge Spoil Distribution and Estuarine Effects," February 1, 1974, through July 31, 1975, under the direction of Dr. Larry S. Slotta, Director of Ocean Engineering Programs.

5. $36,700 - "Biogenesis of Sodium and Potassium-Activated Adenosine Triphosphatase," December 15, 1973, through May 31, 1976, under the direction of Dr. Richard D. Ewing, Assistant Professor of Zoology.

6. $50,600 - "Impurity Reactions in Ionic Crystals," January 15, 1974, through June 30, 1976, under the direction of Dr. William J. Fredericks, Professor of Chemistry.

7. $29,500 - "Molecular Vibrations, Mainly in Crystals," January 15, 1974, through June 30, 1975, under the direction of Dr. John C. Decius, Professor of Chemistry.

8. $28,500 - "Total Synthesis of Secondary Metabolites," January 1, 1974, through June 30, 1975, under the direction of Dr. James D. White, Associate Professor of Chemistry.

9. $29,600 - "Taxonomy, Evolution and Animal Geography of Silurian-Devonian Brachiopods and Gastropods," February 1, 1973, through July 31, 1975, under the direction of Dr. Arthur J. Boucot, Professor of Geology.

10. $45,000 - "A Standard Biostratigraphic Sequence for the Devonian in Western North America," January 1, 1974, through June 30, 1976, under the direction of Dr. J. Granville Johnson, Assistant Professor of Geology.

11. $35,600 - "For Salaries, Wages, Materials and other expenses for the purchase of oceanographic equipment," February 15, 1974, through January 31, 1975, under the direction of Captain Ellis B. Rittenhouse, Associate Professor of Oceanography.

12. $20,000 - "Thermal Phenomena in Boreholes and Geothermal Systems," March 1, 1974, through August 31, 1975, under the direction of Dr. Gunnar Bodvarsson, Professor of Geophysical Oceanography.

13. $60,000 - "Ecology of Chamaecyparis in Temperate Forests," March 1, 1974, through August 31, 1976, under the direction of Dr. Donald B. Zobel, Assistant Professor of Botany.

14. $2,800 - "The Ecology of Chamaecyparis in Temperate Forests of the Western United States and Taiwan," March 1, 1974, through August 31, 1976, under the direction of Dr. Donald B. Zobel, Assistant Professor of Botany.

15. $55,600 - "Large Scale, Long Period Air Sea Interactions," February 1, 1974, through July 31, 1975, under the direction of Dr. William H. Quinn, Research Associate in Oceanography, and Dr. Wayne V. Burt, Professor of Oceanography.

16. $40,000 - "The Optical Properties of Carbohydrates," January 1, 1974, through June 30, 1975, under the direction of Dr. William Curtis Johnson, Associate Professor of Biochemistry and Biophysics.

18. $50,600 - "Marine Technician Support," December 1, 1972, through June 30, 1975, under the direction of Captain E. B. Rittenhouse, Associate Professor of Oceanography.


20. $54,100 - "Chemical Equilibria in Seawater," March 1, 1973, through August 31, 1975, under the direction of Dr. Ricardo M. Pytkowicz, Professor of Oceanography.

National Wheat Institute

Grant of $127,950 from the National Wheat Institute, Washington, D. C., for research entitled, "Nutritional Evaluation of Different Varieties and Classes of Wheat," February 1, 1974, through January 31, 1977, under the direction of Dr. H. W. Schultz, Professor of Food Science and Technology.

State Department of Education

Grant of $17,447 from the State Department of Education, Salem for a project entitled, "Improving the Teaching Competencies of Vocational Instructors of Persons with Special Needs," December 12, 1973, through June 30, 1974, under the direction of Dr. Arnie H. Heuchert, Instructor in Vocational Education.

The Research Corporation of University of Hawaii

Grant of $12,660 from The Research Corporation, Honolulu, Hawaii, "to record expenditures incurred in the performance of Research Corporation of the University of Hawaii Purchase Order No. 1820013," May 1, 1973, through April 30, 1974, under the direction of Dr. L. D. Kulm, Associate Professor of Oceanography.

Rockefeller Foundation

Grants totaling $108,630 from the Rockefeller Foundation, New York City, for the following purposes:

1. $66,900 - "For methods for wheat improvement in the Middle East and North Africa," July 1 through December 31, 1975, under the direction of Dr. Warren E. Kronstad, Professor of Agronomic Crop Science.

2. $18,000 - "For the purpose of strengthening collaboration between environmental research programs of the university and state agencies," February 1, 1974, through January 31, 1975, under the direction of Dr. Emery N. Castle, Dean of the Graduate School.

3. $23,730 - "Social Marginalization of Human Resources in Declining Rival Industries in the Western Region," January 1 through December 31, 1974, under the direction of Dr. Harland Padfield, Director of the Western Region Area Development Research Center.

Texas A & M

Grant of $7,144 from Texas A & M, College Station, Texas, for research entitled, "Support for Scientific Advisory Panel for the North Pacific Experiment and Organization of Southern Oregon Project," November 1, 1973, through January 31, 1974, under the direction of Dr. Victor T. Neal, Assistant Professor of Oceanography.

U. S. Army, Frankford Arsenal

Grant of $9,400 from the U. S. Army, Frankford Arsenal, Philadelphia, Pennsylvania, for research entitled, "High Speed Neutron Radiographs Study of Propellants," November 1, 1973, through April 30, 1974, under the direction of Dr. Alan H. Robinson, Associate Professor of Nuclear Engineering.

U. S. Department of Agriculture

Grants totaling $13,758 U. S. Atomic Energy Commission, Richland, Washington, for the following purposes:

1. $5,000 - "Matric Isolated Metal Halides and Preparation of New Rare-Earth Organometallics," January 1 through December 31, 1974, under the direction of Dr. Carrol W. DeKock, Assistant Professor of Chemistry.

2. $8,758 - "For a 1974 Summer Workshop on Electric Power Generation - Comparable Risks and Benefits," January 1 through December 31, 1974, under the direction of Dr. C. H. Wang, Director of the Radiation Center.


Grants totaling $162,457 from the U. S. Public Health Service, Bethesda, Maryland, for the following purposes:

1. $29,302 - "Methylmercury Detoxification in Marine Animals," January 1 through December 31, 1974, under the direction of Dr. Donald R. Buhler, Associate Professor of Agricultural Chemistry.

2. $68,797 - "Histone Interactions and Conformation Studies," February 1, 1974, through January 31, 1975, under the direction of Dr. Irvin Isenberg, Professor of Biophysics.

3. $40,844 - "Biochemistry of Neural Development," February 1, 1974, through January 31, 1975, under the direction of Dr. Robert W. Newburgh, Chairman of Biochemistry & Biophysics.

4. $23,514 - For research entitled, "Ontogeny of Osmotic and Ionic Regulation," January 1 through December 31, 1974, under the direction of Dr. Ronald H. Alvarado, Professor of Zoology.

Subgrants totaling $834,209 through the University of Washington, Seattle, Washington, for the following purposes:

1. $300,005 - "For participation in the Coastal Upwelling Ecosystems Research," November 1, 1972, through June 30, 1975, under the direction of Dr. Robert L. Smith, Associate Professor of Oceanography.

2. $9,250 - "For participation in the Coastal Upwelling Ecosystems Research Program," May 1, 1972, through June 30, 1975, under the direction of Dr. Robert L. Smith, Associate Professor of Oceanography.

3. $47,325 - "Analytical and Numerical Studies of Coastal Upwelling," January 1, 1974, through June 30, 1975, under the direction of Dr. John S. Allen, Associate Professor of Oceanography.

4. $477,629 - "Coniferous Forest Biome," January 1 through December 31, 1974, under the direction of Dr. Charles C. Grier, Research Associate in Forest Management.

Grant of $1,912.16 from the Willamette National Forest, Department of Agriculture, Forest Service, Eugene, "For assistance to the Willamette National Forest in the development of techniques and methods of data assimilation for input, utilizing linear programming concepts and evaluation of program output for the Timber RM Program," January 4 through March 16, 1974, under the direction of Dr. A. Eugene Abrassart, Assistant Professor of Business Administration.
Meeting #415 - 77

Scholarships & Fellowships

University of Oregon

Gifts totaling $33,646.51 from the following donors for scholarships and fellowships:

- The Albina Page Fund, Salem
- Arizona Republic and Gazette Scholarship, Indianapolis, Indiana
- Beneficial Foundation, Inc., Wilmington, Delaware
- Blum-Klover Foundation, Chicago, Illinois
- Carpenter Scholarship, through Ashland Public Schools, Ashland
- Carpenter Foundation, through School District No. 6, Central Point
- Carpenter Foundation, through Medford Senior High School, Medford
- Chi Psi Educational Trust, Ann Arbor, Michigan
- Children's Farm Home of Oregon W.C.T.U., Corvallis
- College Entrance Examination Board, New York City
- Columbia University Scholarship Program for Officer's Children, New York City
- Cottage Grove High School Associated Student Body, Cottage Grove

- Educational Testing Service for Connecticut State Scholarship Fund, Princeton, New Jersey
- Elks Scholarship, Memphis, Tennessee
- Evans Scholars Foundation, golf, Illinois
- First Presbyterian Church Deacons Fund, Portland
- First Security Bank of Idaho, Weiser, Idaho
- Paula Fisher Memorial Scholarship, Grants Pass
- Student Body of Forrest Sherman High School, FPO, 09521
- Georgia-Pacific Foundation, Portland
- Girls League of Roosevelt High School, Portland
- G.T. & Esther Hansen, Knights of Columbus, Grants Pass
- Faculty Children's Scholarship, Hofstra University, Hempstead, New York
- Juza-Tuttle Scholarship, Finn Rock
- Louisiana-Pacific Foundation, Portland
- Loyal Order of Moose Lodge No. 810, Cottage Grove
- Student Affairs of Madras Senior High School, Madras
- Marshall Family Charitable Trust, Woodside, California
- Marshall Islands Legislature Scholarship Fund, Majuro, Marshall Islands
- Estate of Florence W. McDonald, Portland
- Meier & Frank Employee's Dependent's Scholarship, Portland
- Mobil Foundation, Inc., Denver, Colorado
- Mark Morris Deca Scholarship, Longview, Washington
- Mu Phi Epsilon, Eugene
- Pennwalt Foundation, Philadelphia, Pennsylvania
- Portland Rose Festival Association, Portland
- The Presser Foundation, Bryn Mawr, Pennsylvania
- Estate of Morris Rubenstein for the Charles Howard Foundation, Coos Bay
- Liberal Arts Scholarship - Roseburg Associated Student Body, Roseburg
- Medford Rotary, Medford
- Pendleton Rotary Club, Pendleton
- M. M. Scott Scholarship Committee, Honolulu, Hawaii
- Seattle Model City Fund Scholarship, Seattle, Washington
- Sherman County Scholarship Association, Moro
- South Santiam Scholarships, Corvallis
- Southern Oregon Plywood, Grants Pass
- Teacher Education Scholarship Fund, Portland

Total: $33,646.51
Max D. Tucker Scholarship Fund
Union Pacific Railroad Company 1973 Agricultural Scholarship, Omaha, Nebraska
United Methodist Women of Oregon-Idaho Conference, The Dalles
Esther B. Webster Scholarship Award, Port Angeles, Washington
Wrangell Women's Civic Club and Library Association, Wrangell, Alaska
Thomas H. Youell Memorial Scholarship Fund, Portland

Max D. Tucker Scholarship Fund
Union Pacific Railroad Company 1973 Agricultural Scholarship, Omaha, Nebraska
United Methodist Women of Oregon-Idaho Conference, The Dalles
Esther B. Webster Scholarship Award, Port Angeles, Washington
Wrangell Women's Civic Club and Library Association, Wrangell, Alaska
Thomas H. Youell Memorial Scholarship Fund, Portland

U.S. Air Force Office of Scientific Research

City of Eugene and Lane County
Grant of $3,627 from the City of Eugene and Lane County, Eugene, "for support of operations of the Drug Information Center in anonymous drug analysis, publication of drug analysis results in local newspapers, and provision of documented information to the residents of Lane County," January 1 through June 30, 1974, under the direction of Mr. Richard Reynolds, Director of Erb Memorial Union.

Exxon Education Foundation
Grant of $9,000 from the Exxon Education Foundation, New York City, "For support of a Personalized Systems of Instruction Workshop & Conference," January 1 through September 30, 1974, under the direction of Dr. William C. Sheppard, Assistant Professor of Psychology.

State of Idaho
Grant of $6,000 from the State of Idaho, Boise, Idaho, "For planning and conducting professional development workshops for the Idaho State Office on Aging," December 1, 1973, through May 31, 1974, under the direction of Dr. Frances G. Scott, Professor of Educational Psychology.

Lane County
Grant of $3,600 from Lane County, Eugene, "For technical services furnished to Lane County in connection with their Manpower Training Information System," January 1 through May 15, 1974, under the direction of Dr. Bruce McKinlay, Director of Career Information System.

National Institute of Education
Grant of $164,289 from the National Institute of Education, Washington, D. C., for project entitled, "The Responsiveness of Public Schools to Their Clientele," January 1, 1973, through November 30, 1974, under the direction of Dr. Max Abbott, Professor of Education.

National Science Foundation
Grants totaling $408,250 from the National Science Foundation, Washington, D.C., for research, training programs, and other purposes, as follows:


2. $45,000 - "Spectroscopy of Oriented Biological Systems," January 1, 1974, through June 30, 1975, under the direction of Dr. John A. Schellman, Research Associate at the Institute of Molecular Biology.

3. $50,000 - "Components of the Mitochondrial Inner Membrane," February 1, 1974 through July 31, 1976, under the direction of Dr. Roderick A. Capaldi, Research Associate at the Institute of Molecular Biology.

4. $60,000 - "Nuclear Physics at Low and Intermediate Energies," December 15, 1973, through June 30, 1975, under the direction of Dr. H. W. Lefevre, Professor of Physics.

5. $50,000 - "Molecules with Novel Pi-Electron Systems," January 1 through December 31, 1975, under the direction of Dr. Virgil Beckelheide, Professor of Chemistry.
6. $55,000 - "Environmental Control of Development in Mosquitoes," February 15, 1974, through July 31, 1976, under the direction of Dr. William E. Bradshaw, Assistant Professor of Biology.

7. $37,500 - "Ecology and Physiology of Photosynthetic Microorganisms of Hot Springs," January 15, 1974, through June 30, 1975, under the direction of Dr. Richard W. Castenholz, Professor of Biology.

8. $6,900 - "Peripheral Discriminability Under Uncertainty," April 1, 1974, through June 30, 1975, under the direction of Dr. Robert Fagot, Professor and Head of Psychology.


10. $29,950 - "Supplemental funds for Institutional Grant for Science," December 31, 1973, until expended, under the direction of Dr. Aaron Novick, Dean of the Graduate School.

11. $13,100 - "Assessment, Evaluation and Measurement of Science," February 1, 1974, through July 31, 1975, under the direction of Dr. Michael J. Moravcsik, Research Associate, Institute of Theoretical Science.

Grants totaling $22,208 from the Joint Committee for the Humanities, Portland, for the following projects:

1. $6,279 - "A Baker-University of Oregon Individual and Community Development Program," February 21 through December 31, 1974, under the direction of Dr. Edward Diller, Director of the Honor's College.

2. $15,929 - "Eugene-Springfield Community Environmental Resource Center," February 21 through October 21, 1974, under the direction of Dr. Daniel Goldrich, Professor of Political Science.

Grant of $1,100 from the Oregon Mathematics Education Council, Salem, "to assist Professor William Lamon, Department of Curriculum and Instruction, in conducting a pilot study on the mathematics learning of sensory-handicapped children," Spring Term, 1974, under the direction of Dr. William Lamon, Associate Professor of Curriculum and Instruction.

Grants totaling $58,267 from the Oregon State Scholarship Commission, Eugene, for the following purposes:

1. $1,700 - "For services to be performed by Richard Hanlin, Research Assistant, Economics, for the Commission," February 1 through April 30, 1974, under the direction of Dr. Robert Campbell, Head of Economics.

2. $56,567 - "Participation in the Supplemental Educational Opportunity Grants Program Winter Term," January 1 through March 31, 1974, under the direction of Mr. Walter Freaufl, Director of Financial Aids.

Subgrant of $7,731 from Oregon State University, Corvallis, "for participation in OSU's NSF-supported Coniferous Forest Bicen, U. S. International Biological Program," January 1 through September 1, 1974, under the direction of Dr. George Carroll, Associate Professor of Biology.

Grant of $9,200 from Portland State University, Portland, for "participation in PSU's SRS-sponsored "Social Work Education in the Greater Portland Area," July 1, 1973, through June 30, 1974, under the direction of Dr. Sally Fullerton, Assistant Professor of Community Services and Public Affairs.
Grants totaling $735,959 from the U. S. Department of Health, Education, and Welfare, Office of Education, Washington, D. C., for the following purposes:

1. $630,717 - "Center at Oregon for Research in Behavioral Education of the Handicapped," January 1 through December 31, 1974, under the direction of Dr. Hill Walker, Associate Professor of Education.

2. $105,242 - "Supplemental award for operation of the College Work Study program," July 1, 1973, through June 30, 1974, under the direction of Mr. Walter Freauaff, Director of Financial Aids.

Grant of $1,000 from the U. S. Department of the Interior, Denver, Colorado, "to complete a Bouguer Gravity map of Yellowstone National Park," January 16 through February 15, 1974, under the direction of Dr. H. R. Blank, Associate Professor of Geology.

Grants totaling $2,258,163 from the U. S. Department of Labor Manpower Administration, N. W. Washington, D. C., for the following programs:

1. $1,100,865 - "Additional funding for the continuance of operating Tongue Point Job Corp Center," August, 1970, through September 24, 1973, under the direction of Mr. Raymond McDonald, Director.

2. $962,298 - "Additional funding for the continuance of operating Tongue Point Job Corp Center," August, 1970, through December 5, 1973, under the direction of Mr. Raymond McDonald, Director.

3. $195,000 - "Continuation of High School Equivalency Program (HEP)," December 1, 1973, through August 31, 1974, under the direction of Mr. Enrique Gallegos, Acting Director of the High School Equivalency Program.

Grants totaling $179,652 from the U. S. Public Health Service, Bethesda, Maryland, for research, training programs and other purposes as follows:

1. $54,384 - "Superior Colliculus and the Control of Eye Movements," February 1, 1974, through January 31, 1975, under the direction of Dr. Barbara Gordon-Lickey, Associate Professor of Psychology.

2. $27,878 - "Phage-Host Interactions and Control of Phage Growth," February 1, 1974, through January 31, 1975, under the direction of Dr. Ira Herskowitz, Research Associate at the Institute of Molecular Biology.

3. $1,000 - "Postdoctoral supply allowance on behalf of Wendel C. Brunner," December 1, 1975, through November 30, 1974, under the direction of Dr. Warner L. Peticolas, Professor of Chemistry.

4. $49,886 - "Endocrine Regulation: Comparative Studies," March 1, 1974, through February 28, 1975, under the direction of Dr. Bradley T. Scheer, Professor of Biology.

5. $24,991 - "Evaluation of Youth Diversion in a Small City," January 1 through December 31, 1974, under the direction of Dr. Kenneth Polk, Professor of Sociology.

6. $21,523 - "Recombinational Intermediates in Phage Lambda," March 1, 1974, through February 28, 1975, under the direction of Dr. Franklin W. Stahl, Professor of Biology, Research Associate at the Institute of Molecular Biology.

Grant of $4,749 from the Uniservice Corporation, Portland, "for professional assistance in completing a comprehensive instruction manual, a workshop curriculum and testing of the curriculum and manual in two in-house workshops in Portland in connection with Life Centered project," January 1 through June 30, 1974, under the direction of Dr. Frances G. Scott, Professor of Educational Psychology.
Subgrant of $16,653 from the University of Washington, Seattle, Washington, for "continuation of participation in NSF-sponsored "Coniferous Forest Biome," January 1, 1974, through June 30, 1975, under the direction of Dr. M. Allan Kays, Associate Professor of Geology.

Gifts to the University of Oregon Museum of Art from various donors as follows:

Dr. R. E. L. Gotcher
- Thirteen pieces of Chinese porcelain ware, 14th - 19th century production, from Dr. Robert E. L. Gotcher, San Mateo, California. The gift is valued at $9,050.

Mr. & Mrs. J. Lord
- Two works by Jean Charlot entitled, "Picture Book II" and "Hawaiian Swimmer," from Mr. and Mrs. Jack Lord, Honolulu, Hawaii. The gift is valued at $135.

Mrs. R. W. Reppert
- Chinese silk embroidered wall hanging entitled, "The Scholar on the White Horse," (Ch'ien Lung period) by Mrs. R. W. Reppert, Lake Oswego. The gift is valued at $650.

Gifts to the University of Oregon Library from various donors as follows:

Mrs. E. N. Fortner
- Manuscripts of poetic work and correspondence, valued at $1,800, from Mrs. Ethel N. Fortner, Estacada.

M.R. Gainsbrugh
- Additional volumes, journals, periodicals and files, valued at $325.45, from Mr. Martin R. Gainsbrugh, New York City.

E. Huberman
- Selections from the personal library of Dr. Edward Huberman and from the library of his brother, from Dr. Huberman, Maplewood, New Jersey. The gift is valued at $718.25.

E. G. Plowman
- Selections from the library of Dr. E. Grosvenor Plowman, Portland, Maine, including recreational and informational works, valued at $1,076.55.

Tunis Estate
- The tracings, preliminary sketches, completed illustrations, manuscripts, notebooks, and other materials for ten books for children and young adults, valued at $94,200, from the estate of Edwin Tunis, administered by Mrs. Edwin Tunis, Reisterstown, Maryland.

International Association for Dental Research
- Grant of $500 from the International Association for Dental Research, Chicago, Illinois, "to encourage research by providing financial assistance for an undergraduate student within each division of the IADR and at each dental school in North America," beginning January 18, 1974, under the direction of Dr. Louis G. Torkla, Dean.

U. S. Public Health Service
- Grants totaling $270,389 from the U. S. Public Health Service, Bethesda, Maryland, for research, training grants, and other purposes, as follows:

1. $31,103 - "Interactions of the Microbiota," January 1 through December 31, 1974, under the direction of Dr. Richard B. Parker, Professor and Chairman of the Department of Microbiology.

2. $125,949 - "In further support of Health Professions loans for Dental students," July 1, 1973, through June 30, 1974, under the direction of Mr. Olvin Moreland, Jr., Director of Student Affairs.

3. $26,958 - "In further support of Health Professions Scholarships for Dental students," July 1, 1973, through June 30, 1974, under the direction of Mr. Olvin Moreland, Jr., Director of Student Affairs.
4. $32,114 - "In further support of the General Research Support Program," January 1 through December 31, 1973, under the direction of Mr. E. W. Bauer, Associate Dean for Administrative Affairs and Dr. Louis G. Terkla, Dean.

5. $30,319 - "Marginal Fracture of Dental Amalgam," March 1, 1974, through February 28, 1975, under the direction of Dr. David B. Mahler, Professor and Chairman of the Department of Dental Medicine.

6. $23,856 - "Gingival Tissue Fibrinolysis and Heparin," March 1, 1974, through February 28, 1975, under the direction of Dr. Oscar N. Lucas, Professor of Dentistry.

University of Oregon Medical School

Scholarships & Fellowships

Gifts totaling $5,648 from the following donors for scholarships and fellowships:

<table>
<thead>
<tr>
<th>Donor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Allstate Foundation, Seattle, Washington</td>
<td>$1,200.00</td>
</tr>
<tr>
<td>Ralph L. Bosworth Scholarship, through the Oregon State University Foundation, Corvallis</td>
<td>167.00</td>
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<tr>
<td>Carpenter Foundation, through Phoenix Public Schools, Phoenix</td>
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<tr>
<td>Oregon State Society - Daughters of the American Revolution, Portland</td>
<td>165.00</td>
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<td>Richard E. Meier Foundation, Inc., Evansville, Indiana</td>
<td>400.00</td>
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<tr>
<td>Oregon State Chapter of PEO Sisterhood, Sweet Home</td>
<td>150.00</td>
</tr>
<tr>
<td>Clay A. Rackley, M.D., Eugene</td>
<td>100.00</td>
</tr>
<tr>
<td>Rogue Valley Physicians' Service, Medford</td>
<td>1,500.00</td>
</tr>
<tr>
<td>Smith River Lumber Company, Inc., Drain</td>
<td>333.00</td>
</tr>
<tr>
<td>Burt K. Snyder Educational Foundation, Klamath Falls</td>
<td>300.00</td>
</tr>
<tr>
<td>Julius F. and Eleanor Y. Sue Foundation, Los Angeles, California</td>
<td>1,000.00</td>
</tr>
<tr>
<td>Roseburg Chapter No. 361, Women of the Moose, Roseburg</td>
<td>100.00</td>
</tr>
<tr>
<td>Kooley Logging Company, Drain</td>
<td>333.00</td>
</tr>
</tbody>
</table>

Abbott Laboratories Fund

Gift of $100 from the Abbott Laboratories Fund, North Chicago, Illinois, for "unrestricted use of University of Oregon Medical School," under the direction of Mr. W. A. Zimmerman, Associate Dean for Business Affairs.

A B C Electric Corporation

Grant of $500 from the A B C Electric Corporation, Portland, for "Cancer Research," under the direction of Dr. Charles N. Holman, Dean.

Albany International Industries, Inc., and Salem Equipment Company

Grant of $150 from the Albany International Industries, Inc., and Salem Equipment Company, Albany, for "unrestricted use of the Crippled Children's Division," under the direction of Dr. Victor D. Menashe, Director of Crippled Children's Division.

American Academy of Pediatrics - Oregon Chapter

Grant of $500 from the American Academy of Pediatrics - Oregon Chapter, Salem, for a "Contribution to Bilderback Lectureship," under the direction of Dr. William M. Clark, Jr., Chairman of Department of Pediatrics.

American College of Surgeons

Grant of $340.31 from the American College of Surgeons, Chicago, Illinois, for "Urology Research," under the direction of Dr. Clarence V. Hodges, Head of Division of Urology.

Mr. & Mrs. G. D. Belford & Family

Gift of $2,000 from Mr. and Mrs. G. Dale Belford and Family, Portland, for the "Unrestricted use of Crippled Children's Division," under the direction of Dr. Victor D. Menashe, Director of Crippled Children's Division.
<table>
<thead>
<tr>
<th>Name</th>
<th>Gift Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estate of A. K. Bemtzen</td>
<td>Gift of $2,000 and one Swift Microscope with support and Reference equipment and supplies, valued at $500, from the estate of Allen K. Bemtzen, Eugene, &quot;for Parasitology Research Efforts&quot; under the direction of Dr. Kirtikant V. Sheth, Assistant Professor of Clinical Pathology.</td>
</tr>
<tr>
<td>Chi Omega Junior Alumnae</td>
<td>Gift of $600 from Chi Omega Junior Alumnae, Tigard, as a contribution to Chi Omega Research Laboratory, under the direction of Dr. William M. Clark, Jr., Associate Medical Director of Hospital and Clinics.</td>
</tr>
<tr>
<td>L. Christensen</td>
<td>Gift of $600 from L. Christensen, M.D., Portland, for research in the Department of Ophthalmology, under the direction of Dr. Kenneth C. Swan, Chairman of Ophthalmology.</td>
</tr>
<tr>
<td>Dermatology Foundation</td>
<td>Grant of $5,000 from the Dermatology Foundation, Philadelphia, Pennsylvania, for research entitled, &quot;Mechanism of Action of Staphylococcal Exfoliation,&quot; January 1 through December 31, 1974, under the direction of Dr. Kirk D. Wuepper, Associate Professor of Dermatology.</td>
</tr>
<tr>
<td>S. W. Dittenhofer, Jr.</td>
<td>Gift of $300 from S. W. Dittenhofer, Jr., Portland, for use in the Elks Eye Clinic, under the direction of Dr. Kenneth C. Swan, Chairman of Ophthalmology.</td>
</tr>
<tr>
<td>G. Alfred Dodds, M.D.</td>
<td>Gift of $100 from G. Alfred Dodds, M.D., Fargo, North Dakota, for use at the University of Oregon Medical School at the discretion of Dean Holman.</td>
</tr>
<tr>
<td>Mrs. M. Dowd</td>
<td>Gift of $200 from Mrs. Marian Dowd, Vancouver, Washington, for unrestricted use in Health Services, under the direction of Dr. Agnar A. Straumfjord, Director of Health Services.</td>
</tr>
<tr>
<td>R. Franco, M.D.</td>
<td>Gift of $150 from Robert Franco, M.D., Richland, Washington, &quot;to the Class of '40 Memorial Fund,&quot; under the direction of Dr. Charles N. Holman, Dean.</td>
</tr>
<tr>
<td>Jon M. Hanifin, M.D.</td>
<td>Gift of $259.80 from Jon M. Hanifin, M.D., Portland, for unrestricted use in the Department of Dermatology, under the direction of Dr. Walter Lobitz, Chairman of the Department of Dermatology.</td>
</tr>
<tr>
<td>Estate of H. R. Hood</td>
<td>Gift of $910.88 from the Estate of Helen Roy Hood, Portland, for the unrestricted use in the Doernbecher Hospital, under the direction of Dr. Michael D. Baird, Medical Director and Administrator.</td>
</tr>
<tr>
<td>D. E. Johnson</td>
<td>Gift of $150 from Darryl E. Johnson, Roseburg, for unrestricted use by the University of Oregon Medical School, under the direction of Mr. W. A. Zimmerman, Associate Dean for Business Affairs.</td>
</tr>
<tr>
<td>Mead Johnson</td>
<td>Gift of $250 from Mead Johnson, Hillsboro, for the &quot;Pediatric Library Fund,&quot; under the direction of Dr. Robert A. Campbell, Professor of Pediatrics.</td>
</tr>
<tr>
<td>A. Jordanger</td>
<td>Gift of $500 from Agnar Jordanger, Bonanza, for unrestricted use by the Department of Ophthalmology, under the direction of Dr. Kenneth C. Swan, Chairman of Ophthalmology.</td>
</tr>
<tr>
<td>Estate of S. Labby</td>
<td>Gift of $500 from the Estate of Sonia Labby, Portland, for unrestricted use in the Library, under the direction of Miss Margaret E. Hughes, Librarian.</td>
</tr>
<tr>
<td>M. T. Lord</td>
<td>Gift of $1,000 from Mariel T. Lord, Portland, for unrestricted use by the University of Oregon Medical School Hospital, under the direction of Mr. W. A. Zimmerman, Associate Dean for Business Affairs.</td>
</tr>
<tr>
<td>Mr. &amp; Mrs. M. F. Marsh</td>
<td>Gift of $100 from Mr. and Mrs. Malcolm F. Marsh, Salem, for &quot;Urology Research,&quot; under the direction of Dr. Clarence V. Hodges, Head of Division of Urology.</td>
</tr>
<tr>
<td>Mr. &amp; Mrs. R. F. Moody</td>
<td>Gift of $100 from Mr. and Mrs. R. F. Moody, Portland, for &quot;General Research,&quot; under the direction of Dr. Charles N. Holman, Dean.</td>
</tr>
<tr>
<td>Grant Recipient</td>
<td>Grant Details</td>
</tr>
<tr>
<td>-------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Multnomah County Intermediate Education District</td>
<td>Grant of $15,431 from the Multnomah County Intermediate Education District, Portland, for research entitled &quot;Pre-School Program for Developmentally Disabled Children,&quot; October 1, 1973, through September 30, 1974, under the direction of Dr. Victor D. Menashe, Associate Director of Crippled Children's Division.</td>
</tr>
<tr>
<td>The National Foundation March of Dimes</td>
<td>Grant of $9,548 from The National Foundation March of Dimes, White Plains, New York, &quot;in support of a birth defects clinical research program,&quot; April 1, 1974, through March 31, 1975, under the direction of Dr. Neil R. M. Baist, Associate Professor of Pediatrics.</td>
</tr>
<tr>
<td>National Foundation Lane County Chapter of March of Dimes</td>
<td>Grant of $2,080.80 from the National Foundation Lane County Chapter of March of Dimes, Eugene, &quot;for purchase of toys and equipment for handicapped children in the Eugene Branch of the Crippled Children's Division,&quot; under the direction of Dr. Victor D. Menashe, Director of Crippled Children's Division.</td>
</tr>
<tr>
<td>New Eyes for the Needy, Inc.</td>
<td>Grant of $15,000 from the New Eyes for the Needy, Inc., Short Hills, New Jersey, &quot;to be applied toward the purchase of a Philips Electron Microscope,&quot; under the direction of Dr. Kenneth C. Swan, Chairman of Ophthalmology.</td>
</tr>
<tr>
<td>Norwich Pharmacal Company</td>
<td>Grant of $500 from the Norwich Pharmacal Company, Norwich, New York, for &quot;Urology Research,&quot; under the direction of Dr. Clarence V. Hodges, Head of the Division of Urology.</td>
</tr>
<tr>
<td>Oregon State Elks Association</td>
<td>Grant of $14,990 from the Oregon State Elks Association, Salem, &quot;for continued support of the Elks Children's Eye Clinic and Vision for Future Program,&quot; under the direction of Dr. Kenneth C. Swan, Chairman of Ophthalmology.</td>
</tr>
<tr>
<td>Portland Academy of Pediatrics</td>
<td>Grant of $200 from the Portland Academy of Pediatrics, Portland, for the Bilderback Lectureship, under the direction of Dr. William M. Clark, Jr., Chairman of the Department of Pediatrics.</td>
</tr>
<tr>
<td>Schering Corporation</td>
<td>Grant of $5,000 from the Schering Corporation, Kenilworth, New Jersey, for unrestricted use by the Department of Dermatology, under the direction of Dr. Walter C. Lobitz, Jr., Chairman of the Department of Dermatology.</td>
</tr>
<tr>
<td>Mr. J. Schimmel</td>
<td>Gift of $200 from Mr. Jerome Schimmel, Overland Park, Kansas, for unrestricted use by the Department of Dermatology, under the direction of Dr. Walter C. Lobitz, Jr., Chairman of the Department of Dermatology.</td>
</tr>
<tr>
<td>Dr. A. J. Seaman</td>
<td>Gift of $600 from Dr. Arthur J. Seaman, Portland, for the &quot;investigation and care of leukemia and allied diseases,&quot; under the direction of Dr. Arthur J. Seaman, Head of Hematology.</td>
</tr>
<tr>
<td>Estate of B. C. Stuessi</td>
<td>Gift of $2,500 from the Estate of Berle C. Stuessi, Portland, for unrestricted use by the Department of Ophthalmology, under the direction of Dr. Kenneth C. Swan, Chairman of the Department of Ophthalmology.</td>
</tr>
<tr>
<td>The Swindells Foundation</td>
<td>Grant of $1,000 from The Swindells Foundation, Portland, for &quot;Cancer Research,&quot; under the direction of Dr. Charles N. Holman, Dean.</td>
</tr>
<tr>
<td>Dr. A. B. Cibis Tongue</td>
<td>Gift of $529.92 from Dr. Andrea B. Cibis Tongue, Portland, for use in the Department of Ophthalmology, under the direction of Dr. Kenneth C. Swan, Chairman of Ophthalmology.</td>
</tr>
<tr>
<td>U. S. Public Health Service</td>
<td>Grants totaling $59,304 from the U. S. Public Health Service, Bethesda, Maryland, for research, training programs, and other purposes, as follows:</td>
</tr>
<tr>
<td></td>
<td>1. $37,101 - &quot;Amino Acids as Neurotransmitters,&quot; February 1, 1974, through January 31, 1975, under the direction of Dr. John P. Hammerstad, Assistant Professor of Neurology.</td>
</tr>
</tbody>
</table>
2. $1,000 - "A special fellowship supply allowance for Dr. Brooksby for training in the Department of Ophthalmology," December 18, 1973, through December 17, 1974, under the direction of Dr. Gerald A. Brooksby, Special Fellow in Ophthalmology; Dr. Kenneth C. Swan, Professor and Chairman in the Department of Ophthalmology.

3. $21,203 - "A training program for Allied Health Special Improvement," July 1, 1973, through June 30, 1974, under the direction of Dr. Tyra T. Hutchens, Professor and Chairman of the Department of Clinical Pathology.

Gift of $1,000 from Paula Von Klein, New York City, for unrestricted use by the Department of Dermatology, under the direction of Dr. Walter C. Lobitz, Jr., Chairman of the Department of Dermatology.

Gifts totaling $686 from the following donors for the E N T Library Fund, under the direction of Dr. David D. DeWeese, Chairman of the Department of Otolaryngology:

- Dr. E. C. Everts, Portland $161.00
- Dr. J. R. Mather, Portland 100.00
- Dr. A. J. Schleuning, Portland 225.00
- Dr. A. J. Schleuning II, Portland 200.00

Scholarships & Fellowships

Gifts totaling $64,153.13 from the following donors for scholarships and fellowships:

- The Albina Page Fund, Salem $600.00
- Aloha Park Parent-Teacher Association, Aloha 150.00
- American Institute of Certified Public Accountants, New York City 1,000.00
- Association of Unity Churches, Unity Village, Missouri 150.00
- Atkinson Foundation, South San Francisco, California 2,250.00
- Baker Lodge No. 338, Bakers 150.00
- Bates College, Lewiston, Maine 513.80
- Blitz-Weinhard Foundation, Portland 300.00
- Boise Cascade Corporation, Boise, Idaho 450.00
- Mrs. Robert R. Ross, Aloha 150.00
- Boy Scouts of America, Exploring Division, North Brunswick, New Jersey 500.00
- Bureau of Indian Affairs, Anadarko, Oklahoma 500.00
- Bureau of Indian Affairs, Billings, Montana 3,375.00
- Bureau of Indian Affairs, Hoquiam, Washington 3,050.00
- Bureau of Indian Affairs, Muskogee, Oklahoma 3,394.00
- Bureau of Indian Affairs, Nespelem, Washington 511.00
- Bureau of Indian Affairs, Portland 4,151.00
- Bureau of Indian Affairs, Everett, Washington 788.00
- Bureau of Indian Affairs, Yakima Agency, Toppenish, Washington 1,950.00
- Cleveland High School, Portland 133.00
- College Entrance Examination Board, New York City 562.00
- Coeur d'Alene Confederated Tribes, Nespelem, Washington 1,250.00
- Conservative Baptist Foreign Mission Society, Wheaton, Illinois 609.00
- Credit Guadeloupian Society Anonyme, Guadeloupe, France 663.00
- Creston Parent-Teacher Association, Portland 100.00
- Cummins Oregon Diesel, Inc., Portland 200.00
- Distributive Education Clubs of America, Inc., Falls Church, Virginia 225.00
Elks Department of Education, Memphis, Tennessee $ 125.00
Elks National Foundation, Chicago, Illinois 900.00
Elks Lodge No. 2032, Milwaukee 500.00
Elks Lodge No. 1664, Toledo 300.00
Evans Products Company Foundation, Portland 1,500.00
First Presbyterian Church, Portland 233.00
General Telephone Company, Beaverton 400.00
Georgia-Pacific Foundation, Portland 1,000.00
Grand Chapter of Oregon Order of the Eastern Star, Salem 2,000.00
Grand Guardian Council of Oregon International Order of Job's Daughters, Portland 300.00
Guideposts, Carmel, New York 450.00
Marie H. Hamilton Scholarship Trust, Seattle, Washington 400.00
Hood River Valley Scholarship Fund, Hood River 100.00
Jackson Foundation Scholarship Fund, Portland 2,400.00
Jefferson High School, Portland 334.00
Junior Achievement-Columbia Empire, Inc., Portland 400.00
Junior Achievement, through Equitable Savings, Portland 250.00
Charles L. Knoke, Portland 1,800.00
Mr. Norman F. Leyden, Portland 100.00
Llewellyn Associates, Billings, Montana 100.00
St. Helens Lions Club, St. Helens 200.00
Dr. Walton Manning, Portland 250.00
M. W. Prince Hall Grand Lodge F. and A. M. of Oregon, Inc., Portland 300.00
Mark Guild for Retarded Children, Portland 344.00
Medford Senior High School, Medford 602.00
Maier & Frank Company, Portland 1,400.00
Mid-Columbia Japanese American Citizens League, Hood River 200.00
Miss Oregon Scholarship Pageant, Seaside 1,251.00
Miss Portland Scholarship Pageant, Portland 400.00
Mt. Tabor Presbyterian Church, Portland 200.00
National Educational Scholarship Foundation 1,000.00
National Electrical Contractors Association, Portland 500.00
Nez Perce Tribal Executive Committee, Lapwai, Idaho 800.00
North Clackamas School District, Milwaukie 100.00
Jessie Millar Scholarship Fund, through the Oregon Bank, Portland 2,600.00
Oregon Congress of Parents and Teachers, Inc., Portland 418.00
Oregon Sports Writers and Sportscasters Association, Portland 500.00
Oregon State Elks Association, Salem 950.00
Pacific University, Forest Grove 184.00
P. E. O. Chapter F., Portland 368.00
Oregon State Chapter P. E. O., Sweet Home 500.00
Phoenix High School, Phoenix 200.00
Portland Public Schools, Portland 700.00
Portland Rose Festival Association, Portland 1,009.00
Portland State University Women's Faculty Association, Lake Oswego 1,014.00
Roosevelt Student Body, Portland 534.00
Rotary Scholarship, Vancouver, Washington 400.00
Royal Esquire Club of Portland, Portland 280.00
George H. Sandy Foundation, San Francisco, California 1,800.00
Seneca Nation Education Foundation, Salamanca, New York 678.00
The Society of Experimental Test Pilots, Lancaster, California 361.33
Steiner American Foundation, Inc., Salt Lake City, Utah 500.00
The Dalles High School, The Dalles 200.00
Tri-County Chapter March of Dimes, Portland 250.00
U. S. Bureau of Indian Affairs, Anadarko, Oklahoma 1,200.00
Union Pacific Railroad Company, Omaha, Nebraska 400.00
Mr. and Mrs. Dean Vail, Vancouver, Washington 300.00
### Anchorage Borough School District

Grants totaling $10,575 from the Anchorage Borough School District, Anchorage, Alaska, for the following projects:


2. **$750** - "Evaluation To Assess the Research and Development of a Model for Career Education in Anchorage," June 1, 1973, through November 30, 1974, under the direction of Dr. Allen Lee.

### Fairbanks North Star Borough School District

Grant of $9,250 from the Fairbanks North Star Borough School District, Fairbanks, Alaska, for an evaluation of a project entitled "Fairbanks Orientation-Work-Study-Placement Program," August 1, 1973, through June 30, 1974, under the direction of Dr. Allen Lee, Visiting Professor of Education.

### National Cancer Institute

Grant of $45,405 from the National Cancer Institute, Bethesda, Maryland, for research entitled, "Isolation and Maintenance of Normal Prostatic Epithelial Cell Lines Obtained from Human Subject," November 1, 1973, through October 31, 1974, under the direction of Dr. Thelma Fisher, Professor of Biology and Environmental Science.

### National Science Foundation

Grants totaling $17,916 from the National Science Foundation, Washington, D.C., for research, training programs, and other purposes, as follows:


2. **$6,600** - "Administration of Institutional Grants for Science," beginning December 15, 1972, under the direction of Dr. Allen Lee, Visiting Professor of Education.

### Oregon Arts Commission

Grant of $1,000 from the Oregon Arts Commission, Salem, "To provide support for special entertainment and culture for Black Culture Month," November 1, 1973, through March 15, 1974, under the direction of Nina Lowry, Educational Activities.

### Oregon State Department of Education

Grant of $500 from the Oregon State Department of Education, Salem, "To pay Dr. Allen Lee $22 each of his salary," January 15 through February 15, 1974, under the direction of Dr. William Jenkins, Dean of the School of Education.

### Department of Human Resources

Grant of $17,000 from the Department of Human Resources, Children's Services Division, Salem, for a project entitled, "Freeing Children from Permanent Placement," January 15 through February 15, 1974, under the direction of Dr. Arthur C. Dallen, Co-Director of the Regional Research Institute.

### City of Portland

Grant of $12,000 from the City of Portland, Portland, "To provide for a pedestrian safety study to be made to better understand the interaction between pedestrians and automobiles," September 15, 1973, through June 30, 1974, under the direction of Dr. Roger Jennings, Associate Professor of Psychology.

### City of Portland and Multnomah County

Grant of $12,000 from the City of Portland and Multnomah County, Portland, "To provide a pedestrian safety study to be made to better understand the interaction between pedestrians and automobiles," September 15, 1973, through June 30, 1974, under the direction of Dr. Roger Jennings, Associate Professor of Psychology.

### Portland Public Schools

Grant of $15,000 from the Portland Public Schools, Portland, for a program entitled, "Building a Remedial Mathematics Program in Junior High School," June 15 through July 30, 1973, under the direction of Dr. Mildred Bennett, Associate Professor of Mathematics.
Readers Digest Foundation  Gift of $500 from the Readers Digest Foundation, Pleasantville, New York, "to enhance the values of the journalistic training and experience of students," beginning January 18, 1974, under the direction of Joseph R. Sand, Assistant Professor.


Law Enforcement Assistance Administration  Grant of $49,285 from the Law Enforcement Assistance Administration, Washington, D.C., "To support a Graduate Research Fellowship Program," October 17, 1973, through June 30, 1975, under the direction of Mr. Charles Tracy, Acting Director of the Administration of Justice.

Western Interstate Commission for Higher Education  Gift of $147.27 from the Western Interstate Commission for Higher Education, Boulder, Colorado, to provide "funds to be utilized for Social Work," beginning January 7, 1974, under the direction of Dr. Gordon Hearn, Dean School of Social Work.

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

C. Karr  One-hundred fifty-seven volumes of periodicals in the field of Psychology, valued at $2,630, from Professor Chadwick Karr, Portland.

Mr. L. E. Record  Forty-one periodical volumes in the areas of recreation and science, valued at $410, from Mr. Leroy L. Record, Portland.

J. Taylor  One print of the motion picture entitled: The Big Con, valued at $100, from Professor Jack Taylor, Portland.

Mr. B. M. Warren  Thirty-four periodical volumes in the field of religion, valued at $523, from Mr. Bern M. Warren, Portland.

Portland Summer Concerts  Gifts totaling $6,650 for Portland Summer Concerts from various donors, as follows:

The Adams Foundation, Portland $ 100.00
Mrs. Emil Auslplnd, Portland 100.00
Dr. and Mrs. James J. Boll, Lake Oswego 100.00
The Honorable Masatoa Higaki, Portland 200.00
Dr. and Mrs. Peter Hurst, Portland 100.00
Dr. and Mrs. William Kadner, Portland 100.00
Mr. and Mrs. Aubry Neil Hargen, Ridgefield, Washington 500.00
Mr. James G. Owen, Vancouver, Washington 100.00
Dr. and Mrs. William C. Scott, Portland 150.00
Standard Oil Company of California, Concord, California 100.00
Herbert A. Templeton Foundation, Portland 5,000.00
Mrs. Mary T. Winch, Portland 160.00

Oregon College of Education  Grant of $10,000 from the Child Development Associate Consortium, "to perform a research project for the purpose of testing the competencies of classroom staff involved in the CDA program," November 1, 1973, through June 1, 1974, under the direction of Dr. Dennis Fahey, Professor of Education.

Child Development Associate Consortium  Grant of $11,520 from the Joint Committee for the Humanities, to fund a three-day convocation on "Man and the Land - Community and Individuality: The Concept of Death," December 15, 1973, through September 30, 1974, under the direction of Dr. Ronald L. Gutham, Professor of Geography.
Grant of $4,700 from the National Science Foundation, "to support scientific activities," under the direction of Dr. Ronald L. Chatham, Professor of Geography.

Grants totaling $4,289 from School District 24J, Salem, to present classes and for other purposes, as follows:

1. $529 - "PE 115 Games and Relays for Career Opportunities Program participants," January 7 through March 15, 1974, under the direction of Dr. Robert Livingston, Chairman of the Physical Education Department.

2. $1,131 - "RL407/Enm 507 Conversational Spanish II," January 7 through March 15, 1974, under the direction of Dr. Charles Alva, Chairman of the Humanities Department.

3. $1,377 - "Ed 361 and Ed 362 Junior Block," January 7 through March 15, 1974, under the direction of Dr. Donald Duncan, Chairman of the Education and Psychology Department.

4. $1,252 - "To provide supervision for Career Opportunities Program participants and co-operating teachers," January 7 through March 15, 1974, under the direction of Dr. Donald Duncan, Chairman of the Education and Psychology Department.

Grant of $35,990 from the U. S. Department of Health, Education, and Welfare, Social Rehabilitation Services, Washington, D. C., "to train counselors working with the deaf," September 1, 1973, through August 31, 1974, under the direction of Dr. Richard Walker, Associate Professor of Education.

Grant of $167,000 from the U. S. Department of Justice, Washington, D. C., "to students enrolled in the Law Enforcement Education Program," July 1, 1973, through June 30, 1974, under the direction of Jean S. Long, Assistant Professor of Social Science.

Southern Oregon College

Gifts totaling $12,745.49 from the following donors for scholarships and fellowships:

- Albine Page Fund, Salem 950.00
- Association on American Indian Affairs Emergency Scholarship, New York City 200.00
- Baseball, Office of the Commissioner, New York City 250.00
- Bethel Education Association Scholarship, Eugene 187.00
- Bureau of Indian Affairs, Aberdeen, South Dakota 2,600.00
- Bureau of Indian Affairs, Denver, Colorado 1,956.00
- The Carpenter Foundation, through School District No. 6, Central Point 1,162.00
- The Carpenter Foundation, through Phoenix High School Phoenix 1,001.00
- Counterpart Educational Scholarship, through Ravenswood High School, East Palo Alto, California 150.00
- Crater High School, Central Point 118.00
- Del Norte Scholarship Foundation, Crescent City, California 325.00
- John R. H. Holmes, Medford 130.00
- The Kamchamua Schools, Honolulu, Hawaii 267.00
- Mildred Litster Scholarship Fund, through the U. S. National Bank, Medford 484.16
- Minnesota Mining and Manufacturing Foundation, Inc., St. Paul, Minnesota 500.00
- Neighbors of Woodcraft Scholarship Fund, Portland 103.00
- Rogue Valley Physicians' Service, Medford 950.00
- Scott Paper Company, Everett, Washington 100.00
- Soroptimist Club of Ashland, Ashland 366.00
- Teacher Education Scholarship Fund, Portland 100.00
- Lee A. Wakefield Company, San Fernando, California 800.00
Gift of 1,319 volumes, valued at $7,489, from Mr. Melvin L. Arnold, Medford, for the Southern Oregon College Library.

Gift of 3,512 volumes of books and pamphlets, valued at $3,500, from Mr. Fred Moretz, Seattle, Washington, for the Southern Oregon College Library.

Gift of $1,000 from the Presbytery of the Cascades, Ashland, for use in "Project S. O. C.," January 1 through December 31, 1974, under the direction of Mr. Jackie Nesplehi, Director of Project S. O. C.

Grant of $60,500 from the U. S. Department of Justice, Washington, D. C., for "loans in the Law Enforcement Program," July 1, 1973, through June 30, 1974, under the direction of Ivan R. Polk, Chairman of the Law Enforcement Department.

gifts totaling $14,596.99 from the following donors for scholarships and fellowships:

- Bureau of Indian Affairs, Anchorage, Alaska $163.00
- Bureau of Indian Affairs, Anchorage, California $865.00
- Bureau of Indian Affairs, Juneau, Alaska $1,525.00
- Bureau of Indian Affairs, Two Harbors, Idaho $2,866.00
- Bureau of Indian Affairs, Muskogee, Oklahoma $425.00
- Bureau of Indian Affairs, Onaillia Agency, Pendleton $314.00
- Bureau of Indian Affairs, Pendleton $1,250.00
- Bureau of Indian Affairs, Warm Springs $1,617.00
- Columbia Power Co-op Association, Monument $166.66
- Daughters of the American Revolution, Portland $184.66
- Elks National Foundation, Chicago, Illinois $535.00
- Iota Chapter Delta Kappa Gamma, Pendleton $185.00
- Pong's Tea House, La Grande $124.13
- Grande Ronde Symphony Association, La Grande $125.00
- Kamiauaa Schools Organizations, Honolulu, Hawaii $250.00
- Net Perce Tribal Executive Committee, Lapwai, Idaho $1,200.00
- Oregon Congress of Parents and Teachers, Portland $420.00
- Oregon State Association of Elks, Salem $466.00
- P. E. O. Sisterhood, The Dalles $167.66
- P. E. O. Sisterhood, Chapter CO, La Grande $100.00
- P. E. O. Sisterhood, Chapter DK, La Grande $100.00
- M. M. Scott Scholarship Committee, Honolulu, Hawaii $100.00
- Soroptimist Club, La Grande $158.00
- Ute Indian Tribe, Fort Duchesne, Utah $250.00
- Veterans of Foreign Wars, Prineville $120.00
- Winston Dillard Public Schools, Dillard $350.00

Gift of $1,212 from the Eastern Oregon State College Foundation Memorial to Rhode Devon, "to purchase Library books in memory of Mrs. Rhode Devon."

Grant of $1,500 from the Oregon Board of Education, Salem, "to provide operational funds and student support for a program of bilingual education," September 1, 1973, through August 31, 1974, under the direction of Mr. Felipe Valos, Project Director of the Bilingual Education Program.

Grant of $7,049 from the State of Oregon Scholarship Commission, "to supplement the Federal Economic Opportunity Grants to students," September 1, 1973, through June 30, 1974, under the direction of Mr. Howard A. Anderson, Associate Dean of Students, Financial Aids Officer.
Oregon Institute of Technology

Scholarships & Fellowships

Gifts totaling $4,118 from the following donors for scholarships and fellowships:

- Mary Alton Memorial, Yreka, California $200.00
- William Lee Baker Memorial, Yreka, California $500.00
- Bandon Community Scholarship Fund, Bandon $250.00
- California Pacific Utilities Company, Klamath Falls $49.00
- Carpenter Foundation, through School District No. 6, Central Point $166.00
- Carpenter Foundation, Medford Senior High School, Medford $233.00
- Carpenter Foundation, through Phoenix High School, Phoenix $100.00
- Presbyterian Intercommunity Hospital, Klamath Falls $200.00
- Herculea Temple #27 Pythian Sisters, Milton-Freewater $250.00
- Medford Rotary, Medford $545.00
- Juliette A. Southard Scholarship Committee, Chicago, Illinois $125.00
- Southern Oregon Plywood Scholarship, Grants Pass $100.00
- Weyerhaeuser Foundation Company, Tacoma, Washington $200.00

U. S. Dept. of Agriculture

Grants totaling $11,350 from the United States Department of Agriculture, Portland, to be used for the following purposes:

1. $850 - "Contract for video taping of engineering training courses," under the direction of Dr. Donald P. Theriault, Associate Dean, Head of Instructional Services.

2. $10,500 - "Provide facilities, instructors and training materials to conduct seven training courses," July 1, 1973, through June 30, 1974, under the direction of Dr. Donald P. Theriault, Associate Dean, Head of Instructional Services.

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


Division of Continuing Education

Defense Civil Preparedness Agency

Grant of $54,480 from the Defense Civil Preparedness Agency, Bothell, Washington, "To conduct civil preparedness conferences, training courses, tests and exercises, emergency operations simulations and such other sessions, seminars and surveys that may be required," January 1 through September 30, 1974, under the direction of Mr. Leonard Chase, Assistant Professor.

Society of Real Estate Appraisers

Grant of $200 from the Society of Real Estate Appraisers, Portland, for unrestricted use by the Division of Continuing Education, under the direction of Dr. Robert A. Nicholas, Associate Director of the Division of Continuing Education.

Oregon Educational and Public Broadcasting Service

Benjamin Franklin Federal Savings & Loan Association

Gift of $300 from the Benjamin Franklin Federal Savings and Loan Association, Portland, to the Oregon Educational and Public Broadcasting Service Campaign for Excellence, under the direction of Dr. Donald Bryant, Director of the Oregon Educational and Public Broadcasting Service.

KGW-AM-TV

Gift of a Mobile Television Unit, valued at $10,000, from KGW-AM-TV, Portland.

E. van de Water

Gift of a wall hanging, valued at $200, from Eleanor van de Water, Vancouver, Washington.
Teaching Research Division

Central School District 13-J
Monmouth-Independence


Oregon Mental Health Division

Grant of $28,364 from the Oregon Mental Health Division, "To conduct an educational clinic for parents of handicapped children," July 1, 1973, through June 30, 1974, under the direction of Dr. David Grove, Associate Research Professor, Project Director.
It was recommended that the following personnel adjustments and appointments as submitted by the Institutional Executives concerned be approved, the necessary funds being provided in the 1973-74 budgets, or as indicated. Unless otherwise stated, appointments and adjustments in salary, rank, title, and months of service are effective February 1, 1974. The Board approved the recommendation as presented.

<table>
<thead>
<tr>
<th>Budgeted, Name, Rank and/or Title, Department</th>
<th>Oregon State University</th>
<th>University of Oregon</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Darold Duane Wax, Professor of History</td>
<td>9  $13,635 $14,385 $15,165</td>
<td>12 15,000 15,600 22,500</td>
<td>Budget</td>
</tr>
<tr>
<td></td>
<td>(To adjust salary to first step of full professor; retroactive to September 16, 1973.)</td>
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</tr>
<tr>
<td>Donald E. Hattson, Associate Professor of Veterinary Medicine</td>
<td>12 18,117 19,204 19,704</td>
<td>12 10,200 12,000 13,500</td>
<td>Grant</td>
</tr>
<tr>
<td></td>
<td>(To retain his services and in recognition of outstanding service; January 1, 1974.)</td>
<td></td>
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</tr>
<tr>
<td>Maryannn Staton, Associate Professor, Home Economics</td>
<td>12 16,620 17,450 21,450</td>
<td>12 8,688 8,688 10,800</td>
<td>Grant</td>
</tr>
<tr>
<td></td>
<td>(Increased responsibilities; effective January 1, 1974.)</td>
<td></td>
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</tr>
<tr>
<td>Frederick Stormshak, Associate Professor, Animal Science</td>
<td>12 15,996 16,812 18,528</td>
<td>12 15,192 16,200 17,200</td>
<td>Budget &amp; Grant</td>
</tr>
<tr>
<td></td>
<td>(Increased administrative duties in department.)</td>
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<td></td>
</tr>
<tr>
<td>George R. Heath, Associate Professor of Oceanography</td>
<td>12 15,996 16,812 18,528</td>
<td>12 15,192 16,200 17,200</td>
<td>Grant</td>
</tr>
<tr>
<td></td>
<td>(To retain his services and in recognition of outstanding service; effective January 1, 1974.)</td>
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<td></td>
</tr>
<tr>
<td>James R. McWilliams, Associate Professor of German Studies Program</td>
<td>12 18,445 19,177 20,557</td>
<td>12 15,000 15,600 22,500</td>
<td>Grant</td>
</tr>
<tr>
<td></td>
<td>(Stationed overseas, increase to compensate for exchange rates; July 1, 1973.)</td>
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<tr>
<td>Richard Astro, Associate Professor, English</td>
<td>12 15,000 15,600 22,500</td>
<td>12 12,210 14,210 15,400</td>
<td>Budget</td>
</tr>
<tr>
<td></td>
<td>(Increased responsibilities; effective January 3, 1974.)</td>
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<tr>
<td>Joanne Annette Hugi, Instructor in Computer Science, User's Services Director with rank of Assistant Professor</td>
<td>12 10,200 12,000 13,500</td>
<td>12 8,688 8,688 10,800</td>
<td>Grant</td>
</tr>
<tr>
<td></td>
<td>(Appointment as Managing Director of Computing Center; effective January 1, 1974.)</td>
<td></td>
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<tr>
<td>Lorraine J. Berg, Director of Nurses, Infirmary, with rank of Instructor</td>
<td>12 10,200 12,000 13,500</td>
<td>12 15,000 15,600 22,500</td>
<td>Budget</td>
</tr>
<tr>
<td></td>
<td>(Appointment as Director of Nurses; effective February 4, 1974.)</td>
<td></td>
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<tr>
<td>Donald Bert Read, Head Football Coach with rank of Professor</td>
<td>12 8,688 8,688 10,800</td>
<td>12 15,000 15,600 22,500</td>
<td>Grant</td>
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<tr>
<td></td>
<td>(Appointment as Head Football Coach.)</td>
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<tr>
<td>Greg A. Jones, Instructor, Recreation, Tongue Point Job Corps Center</td>
<td>12 15,000 15,600 22,500</td>
<td>9 6,000 7,200</td>
<td>Grant</td>
</tr>
<tr>
<td></td>
<td>(Appointment as Recreation Instructor; effective February 13, 1974.)</td>
<td></td>
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<tr>
<td>Norman L. Beck, Facilities Manager, with rank of Instructor</td>
<td>12 18,117 19,204 19,704</td>
<td>12 12,210 14,210 15,400</td>
<td>Grant</td>
</tr>
<tr>
<td></td>
<td>(Appointment as Facilities Manager in Computing Center.)</td>
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<tr>
<td>Phaik-Foon Kamp, Research Assistant, Molecular Biology</td>
<td>12 8,688 8,688 10,800</td>
<td>12 15,000 15,600 22,500</td>
<td>Grant</td>
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<tr>
<td></td>
<td>(Added duties.)</td>
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</tbody>
</table>
Meetings #415-94

March 26, 1974

**Budgeted Name, Rank, and/or Title, Department**

<table>
<thead>
<tr>
<th>Name</th>
<th>Rank and Title</th>
<th>Department</th>
<th>Present Service Salary Rate</th>
<th>Recommended Service Salary Rate</th>
<th>Source of Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jiri Vanacek, Research Associate, Chemistry</td>
<td>12 - 10,000</td>
<td>10,000</td>
<td>10,992 Grant (Funds provided in grant; effective March 1, 1974.)</td>
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<tr>
<td>Walter Freauuf, Director of Student Financial Aid, with rank of Associate Professor</td>
<td>12 - 16,128</td>
<td>16,934</td>
<td>18,500 Budget (Designation as Director; effective March 1, 1974.)</td>
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<tr>
<td>Herman L. Totten, Dean of the School of Librarianship</td>
<td>12 - -</td>
<td>-</td>
<td>27,000 Budget (Appointment as Dean of the School of Librarianship; effective July 1, 1974.)</td>
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</table>

**University of Oregon Medical School**

<table>
<thead>
<tr>
<th>Name</th>
<th>Rank, Department</th>
<th>Present Service Salary Rate</th>
<th>Recommended Service Salary Rate</th>
<th>Source of Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roberta G. Kinohi, Research Assistant in Psychiatry</td>
<td>12 - 10,700</td>
<td>11,289</td>
<td>11,514 Grant (Funds provided in grant.)</td>
<td></td>
</tr>
<tr>
<td>Archie R. Tunturi, Associate Professor of Anatomy</td>
<td>12 - 15,650</td>
<td>16,300</td>
<td>20,000 Grant (To bring salary in line with those for faculty having similar responsibilities and training; effective January 1, 1974.)</td>
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<tr>
<td>Antonia Lammerts Van Buren, Research Assistant in Biochemistry</td>
<td>12 - 7,200</td>
<td>7,200</td>
<td>7,800 Grant (Increase provided in grant; effective December 1, 1973.)</td>
<td></td>
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<tr>
<td>Joanne M. Fowler, Research Assistant in Surgery</td>
<td>12 - 8,400</td>
<td>8,400</td>
<td>9,456 Grant (Completion of requirements for Registered Nurse; effective December 1, 1973.)</td>
<td></td>
</tr>
<tr>
<td>William D. Parente, Instructor, Assistant Administrator, Medical School Hospital</td>
<td>12 - 13,272</td>
<td>13,700</td>
<td>14,300 Budget (Increased responsibilities; effective January 1, 1974.)</td>
<td></td>
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<tr>
<td>Victoria Stites, Research Assistant in Anatomy</td>
<td>12 - 6,000</td>
<td>6,000</td>
<td>6,360 Grant (Merit increase and cost-of-living increment.)</td>
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<tr>
<td>Jane M. Siegel, Research Assistant in Medicine</td>
<td>12 - 7,800</td>
<td>7,800</td>
<td>8,400 Grant (In recognition of ability and performance.)</td>
<td></td>
</tr>
<tr>
<td>Dennis E. Ohman, Research Assistant in Microbiology</td>
<td>12 - -</td>
<td>-</td>
<td>8,000 Grant (Additional laboratory techniques assigned to position.)</td>
<td></td>
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</tbody>
</table>

**Portland State University**

<table>
<thead>
<tr>
<th>Name</th>
<th>Rank, Department</th>
<th>Present Service Salary Rate</th>
<th>Recommended Service Salary Rate</th>
<th>Source of Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>E. Dean Anderson, Vice President for University Relations</td>
<td>12 - 25,140</td>
<td>26,433</td>
<td>37,000 Budget (Designation as Acting President; for period March 1, 1974, through June 30, 1974. Includes $2,500 for expenses in addition to salary.)</td>
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<tr>
<td>W. C. Nelson, Director of Personnel and Physical Plant Operations</td>
<td>12 - 18,728</td>
<td>20,676</td>
<td>24,276 Budget (Additional responsibilities; effective January 1, 1974.)</td>
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