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CAPT. LYNN E. GUENTHER, OSU Class of '68, gives a snappy salute as he arrives at Travis Air Force Base in California for a joyous reunion with his wife, the former Susan Dickey Harn of The Dalles and also Class of '68, and sons Adam, age 2 in the photo, and Tod, 4. The Guenther's home is in Eugene. Capt. Guenther was one of five OSU alumni who were prisoners of war in North Vietnam and were freed following the Vietnam peace settlement. Capt. Guenther, who now was

captured in Laos, Dec. 26, 1971 when his reconnaissance plane was shot down. He is the son of Mr. and Mrs. A. L. Guenther of The Dalles.

A year ago, OREGON STATER told of nine OSU alumni who were either Prisoners of War or Missing in Action in the Vietnam conflict. We said then and repeat, that it is an extremely high total for one university. This year we speak of 11 -- five thankfully returned, but seven still listed as MIAs. See page 4 for other photos and details. (Photos by Jim Vincent, The Oregonian)

Dr. Williamson Named Education School Dean

Dr. Stanley E. Williamson, internationally-known science educator and a member of the Oregon State University faculty since 1948, has been named dean of the School of Education at OSU.

The appointment, effective April 1, was announced by OSU President Robert MacVicar following approval by the State Board of Higher Education.

Dean Williamson, 62, has been acting dean of the school since last July 1 when former Dean Keith Goldhammer left to become dean of the Michigan State University School of Education.

He has gained international experience while at OSU.

In 1963-64, Dr. Williamson was president of the National Science Teachers Association and represented that association and the National Education Association at the International Science Teachers Conference in Paris in 1964.

During the summer of 1966, he spent eight weeks in India on a three-man team that set up teacher training programs in Indian universities. He was a consultant to the Ministry of Education in South Australia during the fall of 1971.

He has been a visiting professor at Ohio State University and University of Hawaii.

Williamson has been chairman of the Department of Science Education since he joined the OSU faculty.

The new dean has served on national teacher preparation committees developing curricula in three major areas: earth sciences, biological sciences and elementary school programs. In 1967-68 he was vice president of the National Association of Biology Teachers.

At OSU, he has been director since 1957 of the yearly academic-year institutes for training high school science teachers. He has been co-director of summer science institutes held on campus each year since 1958. Both institutes are sponsored by the National Science Foundation.

Dr. Williamson earned the bachelor's degree from Nebraska Wesleyan University, the master's from Columbia University and the doctorate from University of Oregon.

He has written numerous articles for professional publications and is the co-author of two books: "Supervision of School Science Programs" and "The



DR. STANLEY WILLIAMSON

Education of Science Teachers." He is currently writing a book on science teaching in the high school.

In 1970, Dr. Williamson was named Outstanding Science Educator by the Northwest Scientific Association.

At the annual convention of the National Science Teachers Association in Detroit April 1, Dr. Williamson was honored for his leadership in the field of science education when he was presented the first Robert H. Carleton Award.

The Carleton Award was established in honor of the retiring executive secretary of NSTA and is one of the highest awards made by the association.

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oregon stater

Expensive but . . .

Graduate Study Pays Off

Graduate education is expensive for students, universities and taxpayers but all reap benefits that considerably outweigh costs, a new OSU report says.

Public benefits center around research contributions made by master's and doctor's degree (Ph.D. research degrees) candidates and holders and by their added expertise and ability to help solve complex industrial-environmental-social problems, Wendell H. Slabaugh, associate dean, and Emery N. Castle, dean of the 2,000-student Graduate School, point out.

One research project may produce results that will mean millions of dollars in savings or added income in agriculture, forestry, engineering, oceanography, food science, etc., they explain.

Universities profit from the intellectual stimulation that comes from graduate-research programs, classroom work is enhanced, and "students themselves make choices in favor of those institutions having the depth and quality that is associated with graduate work," the two observe. Colleges and universities with graduate programs are maintaining their enrollments best in the present period of declining student numbers.

Student benefits are not so money-centered as generally believed, Slabaugh and Castle maintain.

One of the major costs of graduate education is "income foregone by the student during the 2-5 years it takes to get the advanced degree. Years of work after graduation are required to make up these losses in addition to debts incurred in educational-living expenses. Family support is ordinarily relied upon more by the undergraduate than the graduate student."

"Money earned by the student subsequent to graduation is, at best, an imperfect measure of social benefit," the paper points out. "Even so, the student may look favorably upon the investment if it permits him to enter an occupation that he desires to enter. . .

Investment is a profitable one. . .

"When all private and public costs are considered, the investment in education is a profitable one," Slabaugh and Castle conclude. They use hypothetical examples that show benefits may run from 1.47 to 1 to 2.75 to 1.

They list 23 OSU research projects where graduate students have played key roles that have produced major "dollar benefits" to the state and the nation. The list was drawn during the past five years and includes work in microbiology, zoology, science education, forestry, botany, agricultural economics, engineering, crop science and chemistry.

"Graduate education is being subjected to increased scrutiny by the public and by educators," it is noted in the report introduction. "A depressed market for the holders of certain types of graduate degrees, intense competition for public funds, and a lack of understanding of the benefits of graduate work have contributed to this generally critical attitude."

(Continued on page 3)

Graduates' Job Outlook Much Brighter for '73

The job outlook for June graduates is considerably brighter this year than last, particularly for women, says the director of career planning and placement at Oregon State.

Graduates in accounting and engineering appear to be in greatest demand, says Louis L. Edwards, but more jobs are available in almost all fields. Starting salaries are up too in keeping with wage-price advances.

Women are getting special consideration from employers, it was noted, as a result of "lib" movements and equal opportunity-pay emphasis. They are finding better and more varied employment prospects.

The day of an engineer surplus is waning and a shortage looms in the not-too-distant future, according to Edwards. He figures there are about 25-35 per cent more engineering openings now than even nine months ago, in June 1972.

Other job-promising fields for OSU graduates include forest products, food science agri-business and merchandising-sales, says Edwards. Things are better too in most science fields.

Among those prepared for teaching careers the outlook is best for those in vocational education, Forest Gathercoal, associate director, reported. These include graduates in industrial, business, home economics and agricultural education.

Men teachers in elementary education continue to be in demand also. Earlier hiring is being done by school districts this year, Gathercoal pointed out. Last year, many school districts waited until mid and late-summer to fill positions.

The outlook for OSU liberal arts graduates "is about the same as the national outlook -- somewhat discouraging," says Edwards. Many will have to look to other fields for jobs.

Complicating the picture is the uncertainty in federal and state agency programs that draw large numbers of graduates across the nation each year.

Master's degree graduates are doing better in the job market this spring, the OSU job placement leader said. Master of business administration graduates -- especially those with technical backgrounds -- are particularly being sought by employers, reports indicate.

The number of companies coming to the campus for interviews with graduates is "up considerably" and more job offers are being made, Edwards observed. One big department store chain made 12 job offers following a series of interviews winter term, for example.

Despite the improved outlook, graduates still have to be "out looking" for jobs, Edwards emphasized. Start early and don't be discouraged, he tells graduating job seekers.

The career planning work of the office is designed to help all OSU students in their preparation and search for the "right job," Edwards noted. During the summer and at times during the school year, staff members travel throughout the state seeking jobs for OSU graduates and acquainting companies with fields of study at the university. Employers are brought to the campus to discuss job-seeking procedures and prospects.



DR. AHMED G. ABDEL SAMIE (OSU M.S. '49 and Ph.D. '53) selects a souvenir Oregon agate from the collection of Margaret Jo Roach, Office of International Education, on his first visit to the campus in 20 years.

Dr. Samie heads the soils department and is chairman of the Agricultural and Biological Research Division, National Research Center, Cairo, Egypt. He made the Corvallis trip following a conference of the American Society for Photogrammetry in Washington, D. C., and tour to remote sensing institutes in Oklahoma, South Dakota and Texas, funded by the National Science Foundation.

He spent several days in Corvallis as the guest of Dr. Octave Levenspiel, professor of chemical engineering and also an OSU graduate student in the early '50's. Dr. Samie spoke of his many happy memories of nearly five years on the OSU campus and said he was astounded and pleased with the great growth of the campus in the intervening years.

Oceanography Receives Grant To Study Climatic Changes

Oregon State University's School of Oceanography has received a \$413,200 grant for unique research on "understanding the nature of past climatic changes so as to predict future long-term climatic trends."

Ocean floor sediment cores that "act as history books" are being used to study climatic conditions as far back as 700,000 years. From them, CLIMAPs will be developed to provide insight on climatic cycles seen for future centuries.

CLIMAP stands for Climate, Long-range Investigation, Mapping and Prediction.

Heading up the OSU effort in the worldwide project are Drs. Theodore C. Moore Jr. and G. Ross Heath. Moore is an ocean paleontologist -- the branch of geology that deals with prehistoric forms of life through the study of plant and animal fossils. Heath is a mineralogist and geochemist.

The other two universities spearheading studies in various oceans of the world are Brown University of Rhode Island and Lamont-Doherty Geological Observatory of Columbia University, New York. OSU has the responsibility for coordinating Pacific Ocean aspects.

The work is financed by the National Science Foundation as part of its giant International Decade of Ocean Exploration program.

Some of the ocean floor sediment cores

being used in the research were collected off Oregon from OSU's major research vessel Yaquina.

The \$413,200 grant will cover costs of work during the next two years. Studies began in 1971.

Safari Manager Named to Staff

Dr. Thomas B. Follis, zoological manager and director of veterinary research at World Wildlife Safari in Winston (Oregon), has received a courtesy appointment as an assistant professor of veterinary medicine at OSU.

The Winston facility has animals from many parts of the world which roam freely over a large fenced hilly area. Many of the animals are of endangered species.

"Dr. Follis' appointment will add a new dimension of research and teaching source in semi-wild animals to the university," said Dr. E. E. Wedman, head of the OSU Department of Veterinary Medicine.

"He will lecture to classes at OSU and the Winston facility and the Safari will be a great resource for our staff and students in learning about diagnosis and treatment and about reproduction which is Dr. Follis' special research interest."

A native of Bowling Green, Ky., Dr. Follis has a bachelor's degree from Western Kentucky University, a Doctor of Veterinary Medicine degree from Ohio State University and a Ph.D. degree from Utah State University. At Winston, he heads a staff of 13.

Livestock Feed Said Best Straw Prospect

Oregon's Agricultural Experiment Station, in a summary of OSU research on field burning, has pointed to livestock feed roughage as the brightest economic prospect for straw -- in cube, briquette, or high density bale.

Both local and overseas sales are cited as part of the potential market in the report. Japan, which indicated an interest in buying Oregon straw for dairy roughage, is running feeding trials on 1,000 tons of grass residue.

The Willamette Valley, producer of 90 per cent of U. S. grass seed, also produces an estimated million tons of grass straw. This byproduct of the \$28 million grass seed industry goes up in smoke after harvest when the fields are burned to prepare for the next crop, control diseases and weeds and to increase yields.

Ban starts Jan. 1, 1975

On Jan. 1, 1975, open field burning will be banned as a result of action approved by the 1971 Legislature amid growing concern over the burning fields' contribution to air pollution. OSU research, seeking alternatives to open field burning, has included developing a mobile field sanitizer, removing straw from the field and finding varied uses for it, studying the response of plants to heat and development of new crop practices, continuing the search for herbicides for weeds and disease and exploring markets for straw products.

In addition to the economic prospects, the report points out two major points established by field burning research:

Treatment need for disease

1-That grass seed fields used a thermal treatment to successfully combat some grass seed disease (there are no other controls) and to provide the physiological stimulation necessary to maintain economic seed yields.

2-That machine "sanitizing" of fields in place of open burning is quicker, more efficient and cheaper if part of the straw has been removed from the field prior to the heat treatment.

The report also points up the need for more research and gives top priority to evaluating high temperature treatments, information which is needed to safely use mobile field sanitizers in controlling disease and weeds and maintaining high yields.

It also calls for continued research on finding new herbicides to control grass diseases and weeds and new methods to remove, handle, densify, store and transport straw.

In addition to technical research, the report also cites the need for economic studies of domestic and foreign markets to identify areas needing grass residue and a look at the effects of tax write-offs, charges, subsidies and other incentives to ease adjustments to a burning ban.

It also calls for setting up a non-university structure to evaluate the potential viability of new markets and to promote straw products.

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Engineer Shortage

A shortage of nuclear engineers and technologists in the United States is forecast by the acting head of OSU's Department of Nuclear Engineering.

Dr. Chih Wang, who has had a hand in development of the two nuclear engineering programs at OSU, says the rapid growth of the nuclear power industry in the U.S. is outstripping the supply of trained personnel. An adequate supply of well-trained persons in the nuclear power area is also "of paramount importance to insure nuclear safety," it was noted.

As a result, he sees "excellent career opportunities" for graduates of OSU's programs in nuclear engineering and nuclear engineering technology.

Summer Term Offers More... More to Enjoy

By Elaine Cull

Education, like spinach, is good for most folks. Neither is easy to digest. But one sure way to help is to make it as pleasant as possible. That's what the OSU Summer Term Program does each year.

The Summer Term is the same quality as the academic program conducted during the regular year. The course work is neither creamed, sauced nor candy-coated. Yet under the control of Zeus and the administration, a number of factors converge each summer to make education more pleasant.

Corvallis weather, for example, is usually dry, bug-free and lovely. Sunshine promotes studying on the lawn, frisbee-throwing between classes, peace and purposeful leisure.

Summer on campus carries its own atmosphere. Students show up because they want to. They are highly motivated, seeking either personal enrichment or normal progress toward their degrees.

Also a time to begin college education

Since there are fewer students, usually about one-third of the regular enrollment, there is less competition for University services and facilities. The library is open to all; the tennis courts and pool are more available; the Counseling Center, the Statistics Counseling Center, and the Writing Clinic have time for personal attention.

New students think that Summer Term is a good time to begin their college education. They meet their professors on a more informal level, and get adjusted to the campus.

Older students and adults from the Corvallis community like Summer Term because there are no admission requirements. It's a good time to test rusty study habits on one or two courses before attempting a full academic load.

Working adults as well as regular students appreciate the flexible scheduling of Summer Term. They can choose from among 150 workshops and short courses, beginning throughout the summer. Evening classes are scheduled for the benefit of the community. Eager Beavers can complete a full year's credit by electing an eleven-week sequence. Or they can complete one of more regular courses in eight weeks.

Schedule leaves time for vacation

This happy scheduling leaves time for vacation. Students electing an eight week program get six weeks vacation before fall term; eleven-week sequence students get three weeks.

Faculty, too, benefit from the freedom of the Summer Term Program. They are less frazzled than during the regular year, since there are fewer students



OSU summer and books

and fewer committee responsibilities. And this year's summer faculty has planned innovative courses from Backpacking to Feminist Literature.

The regular faculty get distinguished reinforcements in the form of visiting professors who are especially chosen for their national renown and expertise. This year's group includes experts in education, business, nutrition, Indian Affairs, mathematics, microbiology, oceanography and contemporary French literature.

These distinguished visiting professors form the core of the liberal arts program, as each delivers a lecture in his or her particular field. The liberal arts program also includes trips to Mt. Hood, Ashland, Crater Lake and the coast in addition to picnics, tours, movies and concerts. All activities are open to members of the Corvallis community.

What makes Summer Term different from other terms on the OSU campus? Ambience -- a \$2 French word meaning a special atmosphere, a feeling, a conviction even. Learning in various forms is good for people. What Summer Term does is take the spinach out of learning.

Three Ag Appointments Made

The School of Agriculture has announced three major appointments.

Dr. Ludwig M. Eisgruber, 41, professor of agricultural economics at Purdue University has been named head of the OSU Department of Agricultural Economics.

Dean of Agriculture Wilbur T. Cooney said Dr. Eisgruber will begin his new duties July 1. He will succeed Dr. Grant E. Blanch, acting head of the OSU department who will return to full-time teaching and research.

Born in Mellersdorf, Germany, Dr. Eisgruber received diplomas in agriculture in Munich before earning a master's degree and a doctor's degree at Purdue. His research has included the investigation of long-run cost functions for major agricultural products, the supply response of important agricultural products in Indiana, and the feasibility of land clearing and use of chemical fertilizers in Brazil.

Dr. Conrad J. Weiser, 37, professor of horticulture at University of Minnesota, has been named head of the Department of Horticulture at OSU.

Dr. Weiser from U of Minnesota

Dr. Weiser, who received his doctor's degree at OSU after earlier study at North Dakota State, will begin his duties Aug. 1. He will succeed Dr. Spencer B. Apple, Jr., department head since 1955 who will resume research and teaching.

At Minnesota, Dr. Weiser organized and developed the Plant Hardiness Laboratory, one of the best known in North America. It specializes in research on cold stress. His research on cold hardiness took him to laboratories in 15 countries in 1965 and later to many meetings in this country, Central America and South America.

Dr. Robert E. Pulse, 27, a Montanan who recently completed his doctorate study at University of Kentucky, has joined the Department of Animal Science and will be in charge of operations at the new OSU Horse Center.

Dr. Pulse former trainer

He will teach courses in horse production and direct research on light horses, primarily in nutrition. He investigated problems of horse nutrition in both his master's and doctorate programs.

Dr. Pulse has broken, trained and raced thoroughbreds and quarter horses as part of his father's horse operation. He trained race horses professionally during summers as an undergraduate.

At Lexington, he was instrumental in developing a horse breeding program and supervised the University of Kentucky Horse Center.

Dairy Students Take Field Trip

The world's largest producer of Swiss cheese, two universities that allow students to bring their cows to school and several commercial dairies highlighted a spring field trip throughout Oregon, Idaho and Utah by 10 members of the Oregon State Dairy Club.

The spring field trip is an annual event. "It's purpose is to keep students abreast of developments in modern dairy facilities and management practices and to see how dairying is done in other parts of the country," Rodney Rood, the club president, said.

The group visited the world's largest Swiss cheese producing creamery, operated by the Cache Valley Dairy Association, in Smithfield, Utah. The club members also toured dairies at Utah State University and Brigham Young University where facilities are provided for student-owned livestock.

Animal science majors making the trip were Rood, a junior from Coos Bay; Dan Bansen, senior, Dayton; Jerry Gourley, junior, Albany; Jon Josi, junior, Tillamook; Darlene Loeck, senior, Junction City; Deb Gale, junior, Canby, and Tami Carlin, sophomore, Santa Rosa, Calif.

Other club members making the trip were Linda Loeck, a junior physical education and health major from Junction City; Sherry Taylor, a senior home economics major from Tillamook, and Chris Larsen, senior, education, La Canada, Calif.

The students were accompanied by Lloyd Swanson, assistant professor of animal science and Dairy Club advisor, and Ted Gashler, manager, OSU Dairy Center.

Graduate School "Pays Off"...

(Continued from page 1)

The much-publicized surplus of master's and doctor's degree graduates "was never as bad as many believed it to be," according to Slabaugh and Castle, who forecast a steady demand for advanced degree holders.

They point to a survey made of June 1971 Ph.D. degree graduates from Oregon State. Of the 178, 166 were employed a year later in the field they had studied or in a closely-related field.

"Thus, as far as OSU is concerned, nearly full employment of its most advanced degree holders existed at a time when publicity about an over supply was the greatest."

It has been popular in recent years also to picture graduate education and research as being "an enemy of quality undergraduate instruction," the two state.

"No doubt in some cases there have been abuses, but there now is concrete evidence to indicate that, on balance, graduate education enhances undergraduate instruction."

"The stimulation and the findings of graduate student research tend to have an impact on the undergraduate classroom. This is true whether it is the teaching assistant or the faculty member who appears in the classroom. There will also be an obvious effect on the quality of the faculty and the kind and amount of equipment that will be attracted to an institution and to a program," Slabaugh and Castle write.

Students Win Nuclear Awards

Seven Oregon State students walked off with the majority of awards for technical paper presentations at the 1973 Western Regional American Nuclear Society Student Conference held at the University April 13-14.

Student ideas, knowledge and opinions on the energy crisis and nuclear power use were the focus of the two-day meeting. Close to one hundred students plus faculty and industry representatives from western states participated in the technical paper presentations and workshop sessions. Tours were also provided of the Trojan Nuclear power plant and the Albany Wa Chang rare metals plant.

Both sides argued

"Parts of the Conference were chosen for their controversial and, yes, even anti-nuclear nature. There are at least two sides to every argument, and as engineers and scientists we must learn to

recognize and accept the strengths and weaknesses of both," commented Loren Oakes, Boise Ida., senior and one of the two co-chairmen of the conference. The other was Gene Carbaugh of Portland.

Certificates for the best papers at the conference were awarded at a banquet Friday night. Each speaker was also given a \$40 cash prize from Exxon Nuclear.

Following announcement of the winners, James Lillienthal, national president of the American Nuclear Society, addressed the group. He called for dependence on nuclear fuel rather than fossil fuels for our future electrical needs.

Winners included: James M. McLaren, Corvallis; Warren D. Devine, Los Gatos, Calif.; Loren C. Oakes, Boise, Ida.; Christopher C. Calligan, Virginia Beach, Va.; Richard H. Bossi, Seattle, Wash.; Arthur Brearley, Greendale, Wisc.; Linda Smith, Laramie, Wyo., all from Oregon State.



MAJ. JACK VAN LOAN, '54, arrives at Travis AFB. Maj. Van Loan, the son of Wendell and Lillian Van Loan of Corvallis was shot down in his F-111 on May 20, 1967. No word whatsoever was heard of him for 26 months. His wife, Verna, and three sons, lived in Tucson, Ariz., during the long wait. He is scheduled for a visit to Corvallis in May. (Photo by Jim Vincent, The Oregonian)



CAPT. JAMES SEHORN, '63, has a chance to relax in backyard in Forest Grove after more than five years in a prison camp. Mrs. Sehorn is the former Darleen Naismith, '62. Daughters are Crystal, 5, left, and Arla, 8. Like the others, Sehorn is returning to active duty with the Air Force. (Photo by Dale Swanson, The Oregonian)



MICHAEL D. BENGE, '62, was welcomed warmly at Heppner, after his return from five years in Communist prison camps. He was Oregon's only civilian internee. An agriculture graduate at OSU, Bengé went to Vietnam 11 years ago and he hopes to return to Boon Dram, the Montagnard village where he worked to improve conditions under the auspices of the Agency for International Development. Bengé made a strong appeal for a full accounting of all men missing in action. (Photo by Bob Ellis, The Oregonian)



LT. COL. GEORGE MCKNIGHT, '55, the son of Elwood McKnight had a hero's welcome when he later returned to his native Albany. Here he speaks at Travis AFB hospital after a bus ride from Alameda Naval AS. He wrote poetry to keep up his morale during years of solitary confinement (Photo by Jim Vincent, The Oregonian)

OSU Alumni Listed Missing In Action

By Kathleen Hansell, '74

Across the nation people are welcoming home our prisoners of war. But amidst the happiness of the returning POWs are 1,300 American servicemen still unaccounted for, including at least six Oregon State University alumni.

These six men are listed as Missing in Action, which means their names have not appeared on official prisoners lists.

Robert Brett is the latest reported MIA alumni. He graduated in 1970, and was chosen as Outstanding Cadet in the Air Force ROTC the same year. His wife, the former Patrice Costello, lives in Corvallis.

Edward Silver is another MIA. He graduated from OSU in 1957 in geology, and upon graduation was commissioned in the Air Force. Silver was shot down during a night mission, July 5, 1968, and no word has been heard from his since. His wife Donna lives in Corvallis.

Larry D. Knight is the son of Mr. and Mrs. E. Dale Knight formerly of Albany. He graduated from OSU in 1961 in business administration. He was declared MIA on Oct. 7, 1966. His wife Joan lives in Massachusetts with their two children.

Robert W. Stanley from Portland graduated in 1964 in civil engineering. He was in Kappa Delta Rho. He is the son of W. R. Stanley, and husband of Vicki.

Robert Nopp graduated in business and technology in 1966. He is the husband of Patti and the son of Mrs. Clifford Nopp of Salem. He has been missing since July 14, 1966.

Douglas Condit from Forest Grove is the son of Eva Condit and husband of Anita Pace of Lubbock, Texas. He graduated in engineering in 1965, and was a member of Phi Kappa Psi. He has been missing since Nov. 26, 1967.

Oregon Families of American Prisoners and Missing in Southeast Asia is an active and involved organization seeking help for, and information about MIA's. Mrs. Edna M. Stanley, mother of

Robert Stanley, is Oregon Coordinator of the league.

The league believes that the only hope of ever finding out what has happened to these missing men is through the continuing concern of the people of Oregon and the rest of the nation.

Donna Silver of Corvallis, wife of MIA Edward Silver, encourages public awareness and interest. She feels public help is "More important than ever now."

One activity that both women are involved in is a MIA Awareness Campaign. In April, posters of five Oregon MIAs went on display in the windows of business establishments throughout the state. This is to remind the public that 1300 men are still unaccounted for, and North Vietnam has not accounted for them as provided for in the Paris agreement.



CAPT. ROBERT W. STANLEY, '64
Missing in action since April 1967.

HOW OREGON STATERS CAN HELP

The families are grateful for your concern about the men who are still "missing" in the aftermath of the Vietnam war. They hope that you and your friends will join in a new letter-writing campaign in behalf of these men.

Write the Red Cross Societies:

Dr. Vu Dinh Tung
President, Red Cross
Democratic Republic of Vietnam
68 Va Trieu
Hanoi, DRV

Mr. Andre Marcil
President, Red Cross Society
95 Wellesley St. East
Toronto 284, Ontario, Canada

M. La Thanh Trung
President, Red Cross
Republic of Vietnam
201 Rue Hong Thap Tu
Saigon

Pham Van Dong
Premier of DRV
Hanoi, North Vietnam

Suggestions for the letter might include that North Vietnam is obligated to tell us what happened to these men. Under the terms of the Paris Agreement, North Vietnam assumed responsibility for the accounting of all Americans captured or missing in Southeast Asia.

Write leaders of North Vietnam:

Ton Duc Thang
President of DRV
Hanoi, North Vietnam

A letter might include that we are happy to see the release of our returning POWs. We hope that North Vietnam will help with the most thorough possible accounting procedures for Americans who are missing.



Steve Clark
New Baro editor

New Student Editors Chosen

New editors have been named for the major OSU student publications.

Steve Clark, a sophomore journalism major from Portland, will be editor of the Barometer.

New editor of the Beaver, the yearbook, will be Karen Barrett, a junior in physical education from Bonanza.

Mick Tarker a junior in technical journalism from Corvallis, will head the staff for the Prism, the student literary magazine.

All have had previous staff experience on their publication, but all are talking in terms of changes in the 1973-74 editions.

Faculty News

DR. EMERGENCY N. CASTLE, dean of the Graduate School and previously head of agricultural economics for six years, was in India several weeks this month to work with government and higher education officials on improved development of human and natural resources in rural areas. The assignment was financed by the Ford Foundation. He was scheduled to return in time to participate in an April 30 national conference in Washington D. C. on the feasibility of establishing centers of excellence across the U. S. in public land allocation analysis.

DR. A. T. RALSTON, professor of animal nutrition, was in Oman for a month as a member of a U.S. team that surveyed food-producing potential in that Persian Gulf nation. Dr. Ralston was the livestock expert on the team of the Food Manufacturing Corporation of Chicago. **DR. WILLIAM P. STEPHEN**, professor of entomology, has been named director of a United Nations program in Argentina to help revive that nation's alfalfa industry. He will be on leave without pay from OSU for two years. He will direct a staff of 35. The program is part of an effort to provide feed for Argentina's lagging beef production.

DR. SHELBY PRICE, assistant dean in the School of Education, has accepted a position as deputy director of the Center for Vocational and Technical Education at Ohio State University effective this summer. The Ohio facility has a staff of over 300 persons who work with educational groups throughout the nation. Dr. Price came to OSU in 1970. **DR. ERWIN R. BERGLUND** a specialist in forest engineering with the title of assistant professor of land resources at University of Alaska, has been named to the OSU Extension Service staff. He will be responsible for a statewide educational program dealing with the environmental impact of timber harvesting. The program is designed for foresters, engineers, landowners, loggers and conservation groups. He will be part of the School of Forestry's Department of Forest Engineering.

A geography textbook written by two OSU professors now has a fourth edition off the Prentice-Hall presses. **DR. OLIVER H. HEINTZELMAN**, at OSU since 1949, and **DR. RICHARD M. HIGHSMITH, JR.**, at OSU since 1947, first collaborated on "World Regional Geography" 20 years ago and the first edition was published in 1955. Dr. Heintzelman described the new edition as a "horizon lifter," geared to giving students a better understanding of world geography patterns both from a physical and cultural aspect. Dr. Heintzelman last year spent three months of travel and research in Italy, Spain and Portugal. Dr. Highsmith, chairman of the Department of Geography, is editor of "Atlas of the Pacific Northwest," published by the OSU Press.

DR. MATT M. AMANO, associate professor in the School of Business and Technology, conducted a seminar for a team of 80 young Japanese business executives in Seattle last month. The seminar, which dealt with the comparison of managerial environments in Japan and America, was sponsored by the Japan Productivity Center of Tokyo. Japanese-born Dr. Amano has been at OSU since 1967. He was resident director of the Oregon State System of Higher Education Japan Study Center at Tokyo 1970-72. **DR. RICHARD ASTRO**, associate professor of English, presented a paper at the third national meeting of the Popular Culture Association at Indianapolis, Ind., earlier this month. His paper, titled "Travels with Steinbeck: the Search for Order," was for the section on literature of travel.

DR. D. STUART NACHTWEY, associate professor of radiation biology, participated in national scientific talks at Gainesville, Fla., on the detrimental effects on the environment that could come from the operation of fleets of supersonic transport (SST) airliners. The sessions were conducted as part of the Climatic Impact Assessment Program (CIAP) of the U.S. Department of Transportation. A series of monographs is expected to be produced by the end of 1974 for reference and decision making. Dr. Nachtwey explained. He will be on a three-member biological impacts groups examining the implications of solar ultraviolet radiation changes for aquatic ecosystems.

Two OSU faculty members helped in the selection of the 1973-74 winners of the National Naval ROTC scholarships. **WALLACE E. GIBBS**, registrar and director of admissions, was one of 20 educators on the national committee and **COL. ROBERT P. WRAY**, professor of naval science, was among 20 ROTC leaders chosen. More than 5,000 high school graduates and some college students receive scholarships that pay all tuition and fees, books and \$100 a month. Students complete a regular academic degree program along with ROTC and, after graduation, serve four years on active duty. **DR. NEPHI M. PATTON**, director of laboratory animal resources and associate professor of veterinary medicine, is the new president of the Oregon Branch of the American Association for Laboratory Animal Science, succeeding **DR. FRANK N. DOST**, associate professor of veterinary medicine. **DR. JAMES E. OLDFIELD**, head of the Animal Science Department, is secretary-treasurer of the organization.

DR. HARLAN CONKEY, associate professor of speech communication spent a week in Pago Pago, American Samoa, recently, assisting the Special Education Division of the U. S. Department of Education in the testing of hard-of-hearing children and training their teachers. Dr. Conkey has been certified as an audiologist and speech pathologist by the American Speech and Hearing Association. **DR. STANLEY P. SNYDER**, assistant professor of Veterinary Medicine, has been granted membership in the American College of Veterinary Pathologists. He is the only Oregon member of the group of 200. His major research responsibilities involve infectious diseases of animals.

MRS. LYNNE BREESE, former OSU extension agent in Union and Deschutes counties and a 1963 OSU home economics graduate, has rejoined the extension staff as an extension agent-at-large. She will be on the campus and will be responsible for various programs in home economics and 4-H and youth. **DR. RICHARD WIENMAN**, director of Broadcast Media Communication, participated in the annual meeting of the National Association of Broadcasters in Washington, D.C. He served on a panel dealing with the training and employment of minorities in the mass media.

DR. LARRY SLOTTA, director of Ocean Engineering Programs, was coordinator of third technical conference on estuaries of the Pacific Northwest held on campus in March. Scientists from the four Coast states and British Columbia participated. Sen. Mark Hatfield was one of the featured speakers.

Alumni Hear of Minority Programs

By Chuck Boice
Editor

Members of the OSU Alumni Board, representatives of the Legislature, OSU administrators, faculty and student body at Salishan III took a long look at one of Oregon State's most talked about problems--minorities.

This year's meeting at the Coast was much more structured than Salishan I or Salishan II when a wide range of topics was covered. This change was made in order that as much time as possible could be devoted to the minority question.

Special guests included alumni-legislators Bob Ingalls, Corvallis; Bob Marx, Philomath; Mary Rieke, Portland; Curt Wolfer, Silverton, and their spouses.

The group of about 20 student included representatives of minorities as well as student government leaders.

The program, as planned by Alumni Director Scram Graham, Assistant Director Bob Allen, Association President Dick Farnes and others provided for some very informative talks followed by discussion--sometimes very lively discussion--and an effort to answer all questions.

On the subjects of minority programs and problems, three speakers, Dr. Stuart Knapp, the dean of undergraduate studies; Ramon Chacon, the OSU director of Upward Bound, and President MacVicar, alternated among discussion groups.

A fourth session, headed by Wally Bowers, assistant director of admission, took up a problem of considerable current importance at universities across the country--enrollment totals for next fall and the search for new students.

No formal recommendations on any topic were made at this time, but the Alumni Association Board had attempted to learn as much as possible about one of Oregon State's major issue of the decade. Some of the points brought up at Salishan III will be the basis for specific, constructive action in the future.

It is not possible here to give more than a brief summary of the nearly dozen hours of discussion. Emphasis will be on the comments by the feature speakers.



Stuart Knapp

Dr. Knapp, the dean of undergraduate studies who has responsibility for many of the OSU minority programs, expressed enthusiasm for the programs on the OSU campus but also spoke of some major problems.

There is, for example, a demand for more ethnic minority courses.

"It's difficult in times such as we're in, where people may be losing their jobs, to create new courses," Dr. Knapp explained. "So, what is happening is that some of the faculty, particularly in the College of Liberal Arts and the School of Education, are responding with courses on their own time. There are courses in anthropology, ecology, sociology, history of the American Indian, that type study.

"Frequently, these courses are not so much intended for the ethnic minority students as the white students, and white students are coming in and asking for them."

Alumni expressed understandable confusion as to why some minority students appeared to be counted in the OSU programs and some were not.

Dr. Knapp spelled out an important distinction. There are a number of minority students--an unknown

number but certainly a substantial group--who are not in the Economic Opportunity Program.

At the same time, EOP and the high school level Upward Bound also include disadvantaged white students. Whether or not they need assistance to achieve their academic potential is the key.

Therefore, while there are no Orientals in the EOP at present, they very well could be considered a minority.

The EOP program had 102 students at Oregon State last fall and 136 this fall. At the time of Salishan III it had held up quite well for a total of 118.

Of the 118, 52 are Black, 30 Chicano, 19 White and 17 Indian. They are enrolled in 11 schools or colleges with 51 in liberal arts, 15 in education and nine each in home economics and science.

The total exact population of minorities at Oregon State is not known, Dr. Knapp said. Students are not asked to register such information and only estimates can be made.

Difficult time to create new courses. . .

Encouraging success is to be found in the EOP program at Oregon State, he said, including a good record of graduation. Despite the fact that practically every one of the students must do some remedial work or general catching up in one area or another, 11 of a class of 45 last year were able to graduate in four years and most of the others were making very good progress.

These are students most of whom never would have found their way to a four-year educational institution routinely. Some have achieved excellent grades, some have gone on to graduate school with success. The opportunity and the education has "turned them on" to an extent that is very satisfying to those working with the program.

Help is needed frequently in their early terms and Dr. Knapp said some graduate students have been added this year to assist as counselors.

It's important, he said, that transitional courses such as reading and communication skills whenever possible be started before college training begins.

In response to questions, Dr. Knapp admitted that one of the major problems at OSU is attracting black students when Corvallis is so white and without a black community. He said one of the most important answers was to recruit enough blacks in order that they would not stand out so sharply. He felt that a great deal was being done in this respect.

There are serious worries, of course, because of question of financial support for the programs is up in the air.

White students also in Upward Bound, EOP. . .

Much attention the past year or two has gone to women's programs.

Dr. Knapp sees a new higher education clientele and women make up a major part of it.

This is a mature clientele, people coming back to the university for well-defined reasons. They may need certain courses for certification, courses for a certain job or as a refresher. On the other hand, it may be a matter of self-enrichment. Some of the women are divorcees or widows who have urgent need to improve their earning power.

This means a new approach by the university in many cases and there are new problems such as child care.

Hiring practices on the campus in respect to women, including the selection of graduate assistants, is an important new consideration.

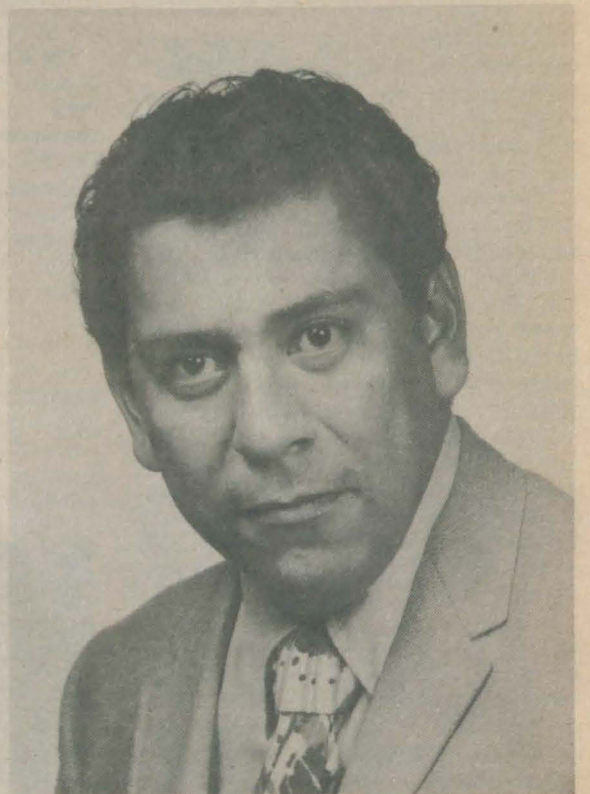
In the past, an application from a woman all too often has gone to the bottom of the pile because it was thought she might marry and, if already married, that a family would either cause her to give up the job or take too much of her time and interest. This type of discrimination is being eliminated for the most part at Oregon State, Dr. Knapp said.

Ramon Chacon, the campus director of Upward Bound, explained his program and talked some of the recruiting for EOP and of the problems facing minority students.

Chacon, a Chicano and a graduate of Texas A&I, joined the OSU staff in 1970 as assistant director of the Office of Educational Opportunities.

He explained the difference between the two federally funded programs. Under EOP, the University provides special assistance to some minority students and disadvantaged white students who may or may not meet the regular admission requirements but are recognized as having the potential of completing a degree program when initial handicaps are overcome.

Upward Bound, on the other hand, works with high



Ramon Chacon

school students who are believed to have potential to eventually succeed at a college or university. They are brought to the campus for a special, eight-week summer program, while they still are attending high school.

Chacon stated flatly at the outset that Oregon State was not meeting its EOP goals. The major reasons for the failure to meet the goals, he said, are lack of budget and personnel.

"We have a lot more students than we have dollars," he said.

For the EOP program, OSU recruits in those areas where a large number of ethnic minority or white disadvantaged students might be located. For example, for Indian students the areas of Pendleton, Hermiston, Warm Springs, Klamath Falls, Chiloquin and the Coast are visited.

Contacts are made with high schools and various agencies that might know of students or high school graduates who would fit into the program.

Upward Bound is a program to allow community agencies, high schools and universities and colleges to work with youth in the high school who indicate a significant low motivation level but yet give strong evidence of abilities and potential.

The approach is to bring the youngster to a summer program for eight weeks at a setting such as Oregon State where there is a small number of students and a large staff in order that the students particular problems can be given adequate attention.

The hope is to build motivation so that when he returns to high school he will achieve more. The Upward Bound staff keeps contact with the students over the year and talks with his counselors and teachers.

"One of the problems that was realized very quickly in this program," Chacon said, "is that we can turn on a youngster in eight weeks at Oregon State, but when we channel him back to his high school and that one-on-one relationship is weakened, the youngster will have some adjustments to make."

Some courses taken by the student in the summer can be transferred for high school credit. If it is his last summer prior to college, some courses may be taken for college credit.

Some alumni raised the question as to whether or not it wouldn't be better for the community colleges to assume responsibility in this type of activity, apparently meaning both EOP and Upward Bound.

Not so, Chacon said.

These youngsters are being sought out as potential university students. They are needed very much in the professions in this country where a four-year college or more is required.

Women included in a "new clientele". . .

Because they have shortcomings in their preparations for higher education and likely have been channeled into too much "wood-working" in high school already, they will be very obvious candidates for the community college's vocational program. They perhaps would do well in it but they have been carefully selected for something more academically challenging.

The community colleges have done outstanding work with many minority students, but the students which were under discussion are a small percentage who need early attention from higher education if we are to

More worries with the social side than the academic. . .

train the needed numbers of minority professional leaders. It should be pointed out, however, that some of these young people are from community colleges and have been identified by the community colleges as having higher education potential.

Chacon was sharply critical of several aspects of elementary and secondary education as they relate to the teacher-minority youngster relationship.

He said many more from minority groups should be in the teaching profession but all too often the inflexible admission requirements in schools of education kept them out. Minority teachers would help greatly in many school situations, he insisted.

"If they can't get past the front door, how can we solve the problem?" he asked. "If requirements are so rigid, so strict, that we wash them out before we get them in there, then we're not doing our job."

He said a teacher who cannot relate to the minority youngsters in class only can do one thing—treat all students alike.

He emphasized that a teacher working with many Chicano youngsters did not have to be a Chicano but he should be able to speak some Spanish. "If he understands some of the culture, that's all to the good."

Teachers who stubbornly demand "all English" in the early grades came in for strong criticism from Chacon. He said the unfortunate youngster worries about his language, his parents and himself as a result of this treatment. Self-hate, one of the worst enemies of learning, can be a direct result.

"If I took away your language, you would have nothing," he declared, breaking into some rapid Spanish to emphasize his point.

Some alumni interrupted to indicate that they did expect Chicanos in this country to learn English.

Chacon countered by pointing to several ironies in the situation. One is that the youngsters will learn English, and everybody wants them to, much better a few years later if the approach is a gentle, easy one in the first two or three grades. And then it will come without the psychological wrenching that goes with being punished for speaking their native language.

It is also ironic that white Americans fret about not knowing enough languages and would like for their children to know a second language. They carry an inferiority complex because Europeans and others

around the world are frequently fluent in a second language while this is so rare among Americans.

Yet, one of the reasons for this is early training in Europe when the ear easily accepts another language. Americans pass up an excellent opportunity to give their youngsters bilingual skills with their "English only and we really mean it" approach and because of the limitations of many teachers in schools where other ethnic groups are represented.

Another irony has been mentioned. Many school districts want teachers who can speak Spanish, but cannot find enough of them in the schools of education. Meanwhile, there are Chicanos who could do an excellent job in these elementary schools and would like to but who cannot gain admission to the schools of education.

Chacon praised the work being done in the Woodburn schools where white American, Chicano and Russian cultures are handled amicably and in a productive manner in the lower elementary grades.

"We have a lot more students than dollars. . ."

Chacon left no doubt that, in his view, the elementary schools are vital to the long-range problem. He said local school boards should be very concerned about who will teach the first, second and third grades in these schools with heavy minorities enrollments.

"If we're going to meet the problem, we're going to have to do something about it...If you get at the root of the problem, you won't need special programs such as Upward Bound."

Dr. MacVicar's main topic of discussion was the question of employment opportunities for minorities.

"In the area of employment," he said, "I don't think there is any question at all that members of certain cultural, ethnic minorities have been discriminated against in terms of occupational placement and job opportunities by the dominate culture."

"That dominate culture has been since the 17th century primarily North European, English speaking. It has discriminated in employment and other ways as well."



Robert MacVicar

Dr. MacVicar noted some of the ironies of the racial discrimination in this country. There is, for example, discrimination against the American Indian although he is the Native American and was here centuries before the whitemen came to this continent from Europe.

There is discrimination against the descendents of some of the Southern Europeans—the Spanish and Portuguese—although Cortez was on this continent a century before the Pilgrims thought about coming to the New World.

And there is discrimination against the black even though the dominate race brought the black to this country against his own will as a slave.

He pointed out that we now have "affirmative action" not only in higher education but business and industry as well. Under the dictates of affirmative action there is a great effort to employ members of minority ethnic groups in many professions and jobs.

He said at the present time, even though it may be a temporary situation, a member of a minority group is in a favored position in terms of employment and entering into a profession. Such is the great demand for them under our affirmative action approach.

"There are many people who argue that this is in itself inherently unfair and discriminatory," the president said.

He quickly pointed out, however, that we are thinking in terms of our goal and that goal is one of real equal opportunity for all.

"The achievement of the goal of equal opportunity will be facilitated very greatly if we have a period of time in which there is a positive effort to assist members of various groups so that the institutions of whatever nature have within them appropriate representation from all of the various groups in our society."

Oregon State University has made progress in this direction both in respect to employees and students, but has some difficulties, he said. One of these is the present financial crisis. It is not a time when new programs and employees can easily be added.

OSU's small numbers of some minority groups in the student body and faculty and also in the community has been a factor in making the problem particularly challenging.

In sharp contrast to most other groups, Orientals have had a large representation at Oregon State for many years. They are enrolled in practically every field, but obviously much of the attraction of OSU for them is in science and various technical fields.

Black students need models in professions. . .

The lack of some of the other minority representatives in other fields disappoints Dr. MacVicar. There are, for example, very few if any American Indians in forestry. Engineering and some other schools have made a strong bid for black students. They have enrolled a few, but the total remains low.

He suggested that there are those minority groups with a cultural bias against science and technical fields. He invited comment from the black students present.

The black students and others were quick to respond. They did not take exception to the view concerning the shortage of numbers. Considerable discussion brought out several problems.

Most blacks are not given the early exposure at home or in school that will kindle the important early interest

Salishan III took up another major OSU topic of the year, that of enrollment and the project of attempting to interest more new students in attending Oregon State.

As has been discussed in recent OREGON STATERS, OSU is actively looking for new students and spreading the word that there are no quotas or limitations on out-of-state students and that early admission—after the seventh semester—is now possible.

Wally Bowers, assistant director of admissions, spoke to the group of Oregon State's efforts in prospective student relations.

He traced the enrollment picture over the past 10 years. In the fall of 1962, OSU had an enrollment of approximately 10,000. That jumped to 12,700 by 1966 and up to 15,500 in 1970, an increase of 50 per cent in eight years. Then came the leveling off and, last fall, the first enrollment decline since 1959. Another decline is predicted for this fall.

There are several factors involved. Among the most significant are that Oregon now is virtually at "zero population" with no significant population growth through birth rate foreseen and the number of high school graduates in Oregon and elsewhere in the country is expected to go down slightly in the next few years.

"The indication is that it's going to be tough," Bowers said.

Colleges and universities throughout the country are facing enrollment decreases, according to Bowers, and the community colleges are not exempt. He said that in their visits to community colleges they found most expecting a decrease of several hundred in enrollment.

He reported on his visits to high schools in the San Francisco area as one of four from Oregon State on the road to talk with principals, counselors and students on behalf of Oregon State.

He visited 72 high schools in two weeks and said the reception was excellent. "They couldn't have been nicer."

The high schools varied greatly as to their experience with college recruiters. One of the high schools noted for the success in college of its graduates had seen 500 college representatives since the start of school in the fall—25 a week. For others, it was the first visit from any public, four-year school that they could recall.

Catalogs were left along with forms that could be mailed to OSU by interested students.

The interest response has been excellent, but it may be late to expect substantial results this coming fall. (A check with Admissions just prior to press time showed that many of the returned cards are from high school juniors.)

One of the most important accomplishments has been informing schools in California that there are no longer legislative limitations on enrollment at OSU. So effective were the limitations at the time,

1969-71, that many high schools were sure they were still in effect.

Bowers said the competition for the top students is intense. Nonetheless, he felt that Oregon State compared very favorably with any of the universities and offered some programs that are among the best.

The product is the important thing rather than the sales pitch, he maintained, and Oregon State has it for many students.

Bowers assured the groups on several key points.

While much of his presentation related to experiences with California high schools on this particular trip, he said the Oregon high schools and community colleges are by no means being neglected. In fact, the telling of the OSU story to Oregon schools has been stepped up considerably.

He said also that they were not looking for any and every student.

"We are looking for the student who will benefit from an Oregon State experience," he declared. "We don't think we're doing anybody a favor by getting a student to Oregon State and into a program in which he has little chance of succeeding."

The alumni had questions.

Why is Oregon State going after new students? Only two years ago at Salishan I we were concerned about becoming too large. If there is virtue in being smaller, why not let the enrollment drop off some?

Dr. MacVicar responded, first by pointing out that this new student relations activity was not designed to increase the Oregon State enrollment. More students are not the concern. Rather, it is designed to provide a period of "winding down," of gradual enrollment reduction, if there is to be one, in order that the University can handle the financial crisis. Fewer students means less state funds in Oregon.

"A sharp reduction in enrollment could result in a very serious financial blow," he warned. And this would come at a time when we are talking about adding a few particular programs.

It was pointed out that such an emergency would mean faculty reductions and those cuts would not be among the older faculty nearing retirement. Rather, they would be among the new, young faculty many of whom are vital to maintaining the strength and vigor of the University.

Bud Forrester, who was on the State Board for many years, recalled an earlier day.

"Oh, if we could only get a breathing spell," the college administrators said, "a time when we wouldn't be faced with this constant growth." We've reached that time and there are more problems."

Forrester said one of the major problems is that the Legislature cannot be convinced to break away from the head count control of the institutions of higher learning. The best education and best institution operation cannot always be measured in terms of exact count.

(Continued on page 16)



MU Lounge globe contributed by the class of 1929



Gift from 1920s keeps vigil over main MU entrance



*Class of 1913's
gifts flourish in quad*

Class Gifts: A Fading Custom?

By Gwen Miller, '73
Barometer Writer

Class gifts to the University have ranged from flagpoles to fireplaces.

The first recorded gift was in 1901 when the senior class placed a granite stone beneath the Trysting Tree. The tree, located near Benton hall, was supposed to conjure romantic inclinations if one sat under it with the "right" person.

Other classes took a more practical view of the University's needs. The 1907 class gave some stone stairs and the graduates in 1902 planted a tulip tree.

Academia was kept in mind by the Class of 1929. They gave a globe atlas which is presently located in the Music lounge. The class of 1925 was also education oriented and set up an educational mural in the library.

The class of 1930 wanted to be "well noted" so they gave a grand piano for the MU lounge.

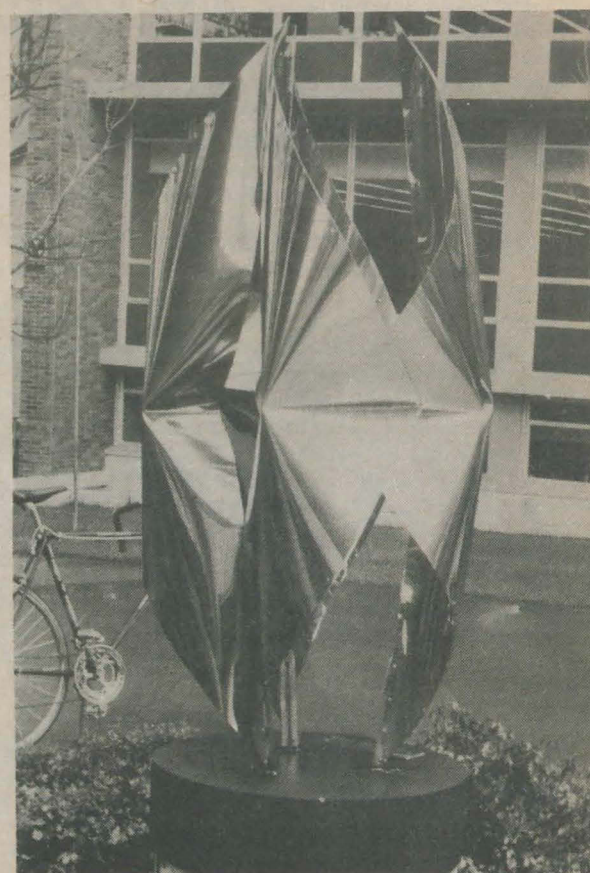
It must be a traumatic experience to have your class gift get "ripped off" or to have it disappear through the years. A three-pronged water fountain which was located in front of Ag hall is now gone, as is a sun dial near Bexell hall, according to Sally Wilson of the University archives.

Mrs. Wilson said she feels enthusiasm for the class gift has declined in recent years.

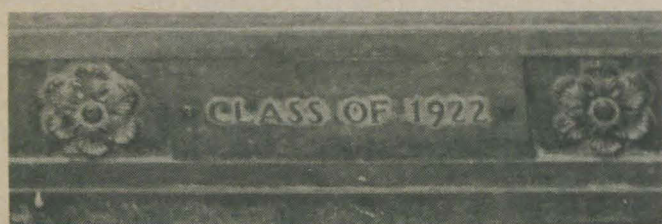
The classes have become too large and perhaps interest is not as high. "There was more class feeling in past years," she said.



'66 gave MU Commons mascot



*Sculpture near library
reminder of '68*



MU bronze door gift of '22

Photos by
Galen Momb, '74



Lady of Fountain Smashed to Bits By Unknown Vandals in Night Raid

ANOTHER member of the class of 1902 is gone. True she never received a degree from the college but her allegiance was unquestioned and through the storm and strife of years she was ever one of the Beaver clan.

The statue of Hebe, variously known as the Lady of the Fountain, the Iron Woman, the Iron Lady and so forth, which guarded the east entrance to the campus was maliciously destroyed the night of January 21, by persons unknown.

The morning of January 21 students coming to classes discovered the mutilated parts of the statue scattered about the fountain bowl. Investigation revealed few clues although a college student living nearby reported having heard voices in the early morning. A car was also heard to drive away.

Evidently a rope was attached to the statue and the whole thing pulled down. A muffled sledge hammer was then used to reduce the body to sections beyond possibility of repair. As the figure had been filled with cement when returned to the campus in the spring of 1922 and as it was constructed of soft, brittle metal it was easy enough for the blows to be sufficiently subdued so no one would hear.

A fair description of a car heard leaving the place was obtained from Miss Isabel Dearborn, daughter of R. H. Dearborn, head of the department of electrical engineering, who lives beside the entrance to the campus. Hearing a car start and sounds of men's voices, Miss Dearborn went to the window fearing the family car was being stolen. In the darkness she failed to notice that the statue had been wrecked.

The Lady of the Fountain had varied adventures in her 27 years of existence having been stolen and defaced frequently by rival college students. Her last journey was when she was abducted by students of a neighboring University and eventually taken to Portland where she was found in the basement of the home of a University of Washington student.

The triumphant and unexpected return of the Lady in the spring of 1922 at the time of a track meet between Oregon State and Oregon was credited with inspiring the Orange trackmen and being responsible for the overwhelming win over Oregon. In addition to being filled with cement the statue was anchored to a cement base with a steel rod to prevent further abductions.

Tom Bilyeu, Roy Mattley and Bill Van Groos led the project of the class of 1902 in constructing the basin from the bricks of the old Corvallis college and placing the statue thus instilling one of the oldest and most endeared of the college traditions. The

finances for the statue were raised by means of an excursion to Newport sponsored by the class of 1902 and overwhelmingly successful.

Feeling is running high among the members of the class of 1902 as well as among other Oregon Staters. In fact expressions of sympathy and indignation have been heard from all over the state. The wanton destruction of the statue has passed the pale of ordinary student rivalry and has entered into the field of crime.



Mutilated Remains of the Lady of the Fountain.

The pieces of the statue were gathered up by the Alumni association and are now being kept in the alumni office.

A reward of \$100 has been offered by the college for information leading to the arrest of the guilty party or parties. A similar sum was later added by the University of Oregon.

Some have suggested that a new statue might be cast along the same lines while others have advanced the proposal that the fragments of the Lady might be melted and recast into another Lady of the Fountain. All suggestions while possible do not seem to fill the gap left in the traditions by the destruction of the Lady. Possibly out of the ruins will come a stronger and even more revered tradition as the fragments will be kept in the trophy room and even as great men are greater still in death so may the Lady of the Fountain become more sanctified in the Beaver memory shrine.

THE MOST FAMOUS and revered of all Oregon State class gifts probably was the Lady of the Fountain, donated by the Class of 1902 and still a symbol of the college in 1927 when the class gathered, above, for its 25th reunion. Its location was "at the foot of the College Walk," below what is now 11th street where the gates are located. "The Iron Lady" had adventures and a tragic end, as were recounted at right in the O.A.C. ALUMNUS of March, 1929. (OSU Archives photo)

Growth Threatens Valley Treasures

Untold numbers of yet-undiscovered archeological treasures could be destroyed or forever buried if the Willamette Valley's predicted population increase materializes.

Topographical changes that accompany burgeoning populations--stream straightening, urban sprawl, shopping centers--could permanently obliterate buried keys to earlier cultures.

Dr. Richard Ross, OSU archeologist, has a project to locate promising archeological sites in the valley that might be lost in future construction activities.

Park Service Support given

Dr. Ross's proposal to survey the Willamette Valley in terms of future growth and archeological resources has received the support of the National Park Service, which has awarded OSU a \$9,500 grant to conduct the investigations.

In the study, Dr. Ross will make a systematic study of the directions future development will take. This information will come from construction activities planned by federal, state and private agencies in the area. Special attention will be given to future plans of the State Highway Commission, U. S. Forest Service, Bureau of Land Reclamation, Soil Conservation Service, and county authorities.

With information at hand on areas where change is imminent, Ross will study findings of past archeological investigations and other data that will indicate where relics and artifacts of historic and prehistoric cultures might lie. In general, he says, areas most favored for living thousands of years ago--out of the wind, with good soil and other resources--are still favored for building today.

Combining the two sets of data should, Dr. Ross says, provide guidelines for choosing archeological salvage operation sites on a priority basis.

News of classmates and friends

10-19

Mr. and Mrs. Lyle V. Hendricks, '10 (Grayce Anderson, '12) were recently honored on their 61st wedding anniversary at a dinner given by their son (Dr. Edward Hendricks, '46) and his wife (Ardis Spliid, '49) in Portland.

20-29

Roy E. Hutchison, '24, is presently serving as a pastor in Moses Lake, Wash., and was recently honored by the congregation celebrating his 30th year in pastoral work.

Stephen C. Bilheimer, '27, board chairman of Silverwoods Department Stores and long-time community leader, has been awarded the annual community service award of the Los Angeles Area Chamber of Commerce. Last June he was honored at the annual brotherhood testimonial dinner of the National Conference of Christians and Jews.

30-39

C. W. (Tobe) Robbins, '35, of Eugene, has been retired from the life insurance business since his near-fatal accident in 1966. His wife is employed in the history department of the University of Oregon graduate school.

Donald P. Eckman, '36, is vice president and administrative trust officer at the Commercial Bank in Salem.

Hilbert S. Johnson, '36, vice president of Portland General Electric, has been elected president of the Agri-Business Council of Oregon.

Theresa Arata, '37, was honored at a recognition banquet in February before retiring after 28 years with the Women's Protective Division of the Portland Police Bureau.

Prescott Hutchins, '38, has retired after 31 years with the Portland Police Department and was honored at a recognition banquet in February.

40-49

Jake L. Mann, '40, is president of Driftwood Shores, Inc., a resort inn and convention site located at Heceta Beach near Florence, Ore.

Richard L. Barnes, '42, has been appointed regional manager of the 12 Oregon Federal Land Bank Associations.

Joyce Phelps, '44, resides in Laguna Beach where she is a licensed real estate agent.

Alton S. Cartwright, '45, is president of Canadian General Electric Co., Ltd., in Toronto, Ontario.

Robert Zanders, '48, has been elected president of the Oregon chapter of American Society of Heating, Refrigerating and Air Conditioning Engineers in Portland.

Richard A. Miller, '48, former principal of David Douglas High School in Portland, has been appointed adjutant general of the Oregon National Guard.

Mr. and Mrs. Curt Compton (June Hauger, '49) are living in Middletown, Ohio, where he is manager of office services for Armco Steel Corp.

Bill Austin, '49, former Washington Redskins head coach, has rejoined the National Football League team as an assistant coach.

Richard E. Ferguson, '49, an engineer at Boeing Aerospace Co., was recently elected president of the Seattle Professional Engineering Employees Assoc.

50-59

Mr. and Mrs. Dale E. Downing, '50 (Betty Lou Vogelpohl, '47) will be moving to Corvallis in June when Col. Downing retires from the USAF after serving 22 years.

Mr. and Mrs. Vaughn H. Dorsey, '50 (Miriam Lancy, '47) have moved to Vancouver, B.C., where Dorsey has accepted the position of chief engineer at Canadian Kenworth, Ltd.

Vernon Ronald Smith, '53, is now a member of the professional civil engineering staff of the city and county in San Francisco. He and his wife live in Daly City.

Robert N. Bothman, '54, has been appointed metropolitan engineer at Portland by the state highway administrator.

Joanne Lehman Klunder, '56, received her masters degree last summer and is now directing a child care center and nursery school for pre-school children in Cleveland, Ohio.

John Kitzmiller Jr., '58, is president and general manager of Salem Iron Works, a subsidiary of Gerlinger Industries.

Alfred J. Trimble, '58, has been named controller of the machinery group of FMC Corp. in Chicago.

James W. Green, '59, is employed as a counselor in the Ketchikan Gateway Borough School District in Alaska.

Richard E. Sneddon, '59, has assumed the position of executive vice president of the International Maine-Anjou Assn. in Kansas City, Mo.

Ronald E. Waitt, '59, and his wife live in Medford where he works as a resource assistant on the Applegate Ranger District of the Rogue River National Forest.

Dr. Kenneth R. Porter, '59, a University of Denver zoologist in the department of biological sciences, recently published a book on the science of amphibians and reptiles.

Maj. William E. Moulton Jr., '59, is assigned as equal opportunity officer concerning race relations for the U. S. Army in Anchorage, Alaska.

60-64

Dr. Ray A. Cattani, '60, has been named acting executive dean of Scottsdale Community College by the local board in Scottsdale, Ariz.

Dick Seideman, '61, a Salem attorney and former Junior First Citizen there, has been named one of five Outstanding Young Men of Oregon by the Oregon Jaycees.

Mr. and Mrs. Terrence R. O'Neel, '61 (Sheila Richmond, '62) are living in Guatemala where he is chief process engineer at the Texaco Refinery.

Clifford Yost, '61, a certified public accountant, has been appointed director of tax research for Connecticut Mutual Life Insurance Co.

Robert P. Schultz, '62, an ecologist at the Southeastern Forest Experiment Station in Florida, is spending a year with the Weyerhaeuser Co. in Hot Springs, Ark., as part of a federal program.

USAF Capt. William M. Faust, '62, has received his fourth award of the Distinguished Flying Cross for meritorious service in Vietnam. He is now assigned to the U. S. Air Force Academy.

Capt. James M. Galyen, '62, is currently chief of logistics plans at Bergstrom AFB, Tex. His wife is the former Ardis Henry, '62.



Mabel C. Mack, '28

Mabel C. Mack (B.S. '28, M.S. '40) has been selected by the Oregon Home Economics Association Foundation Committee as the Oregon retired home economist in whose name Oregon members will contribute to the Special Funds Foundation of the American Home Economics Foundation.

Mrs. Mack was named to receive the honor in appreciation of her 44 years of devoted service to home economics and to the OHEA.

She began her career with the OSU Extension Service as Josephine County agent, serving in that capacity from 1928 to 1940. She joined the central staff as Extension nutrition specialist in 1940, and from 1943 to 1946 was assistant state supervisor, Emergency Farm Labor Service. She continued as assistant state home extension leader, and retired in 1963 as assistant director of the Extension Service.

A strong supporter of the OHEA, she served as its newsletter editor, reporter to the AHEA Journal, and president. OHEA chose her as its "Career Woman in Home Economics" in 1957. At the national level, she was vice chairman of the State Presidents' Group of AHEA and its safety chairman. She served 10 years as AHEA's appointee to the Council of International Federation of Home Economists.

Since retirement, Mrs. Mack has actively participated in fund raising for the AHEA and the Oregon Museum of Science and Industry, and has engaged in a wide range of senior citizen programs.

Richard C. Ennes, '62, completed work for a MBA at the University of Montana and is now a major in the Air Force stationed at Offutt AFB, Neb.

Mr. and Mrs. Stuart McAlpine, '62 (Pam MacInnes, '63) are living in Menlo Park, Calif., where he works for Control Data Corp. as a programmer analyst.

Richard D. Johnson, '62, of Sunnyvale, Calif., works for NASA and is involved in launching the second of two spacecraft to Jupiter.

Don Lautenschlager, '64, is a custom home builder in the Los Angeles area, and his wife (Sheryl Torrey, '65) teaches home economics at California State University.

Sigurd T. Hansen, '64, has been appointed western regional sales manager of Neptune MicroFloc, Inc., in Corvallis.

Lt. Cdr. John D. King, '64, has begun a three-year tour of duty at the U. S. Naval Academy in Annapolis where he is teaching chemistry.

Dr. and Mrs. Douglas Duncan, '64 (Sue Wallace, '65) reside in West Linn, Ore. Duncan practices dentistry in Lake Oswego.

65-69

Robert Jorgensen, '65, is the scientific research manager for Del Monte Corp. in Rochelle, Ill. His wife is the former Marjorie Sawyer, '66.

Harold L. Jensen III, '65, has been named manager of environmental control for Warner-Lambert Co. in Morris Plains, N.J.

Mr. and Mrs. Joseph Rhodes (Cheron Ruzek, '65) reside in Bedford, Mass., where he is stationed at L. G. Hanscom Field.

Barry Dearborn, '65, and his family are living in Ridgecrest, Calif., where he is a systems analyst for the Naval Weapons Center at China Lake.

Dennis P. Dykstra, '66, is a research forester in the OSU Forest Engineering Department and is also working toward a PhD in industrial engineering.

Barrett H. Erickson, '66, who works for Pacific Oceanographic Laboratories near Seattle, is participating in the four-month expedition to Pacific waters off South America aboard the NOAA ship Oceanographer.

Steven I. Yamami, '66, is employed as an auditor for General Electric in The Netherlands.

Gary Netzer, '66, now lives in Lake Oswego where he is employed in administration at Providence Hospital. He is married to the former Darlene Lambert, '67.

Venita V. Volpp, '67, is teaching business at McMinnville High School. She makes her home in Hillsboro.

Ed Jacobson, '67, is employed as press secretary for Oregon's Fourth District Congressman John Dellenback in Washington, D. C.

Carolyn M. Green, '68, is employed as a teacher in Denver, Colo.

Philip L. Mobley III, '68, works as a research assistant in the Department of Pharmacology at Vanderbilt University in Nashville, Tenn.

Dennis Ashenfelter, '68, has been hired as deputy district attorney for Linn County in Albany.

Ken Baumgartner, '69, recently completed a tour of duty aboard the USS Woodrow Wilson as its supply officer and is now discharged from the U. S. Navy.

70-72

Sam Brown, '70, is employed as executive director for Jefferson County in Madras for the U. S. Department of Agriculture.

Allen J. Wright, '71, is currently employed as an engineer for Lear Motors Corp. in Reno.

David M. Smith, '71, has been appointed branch manager of Citizens Valley Bank in Jefferson, Ore.

Geoffrey O. Burney, '71, is now living in Rocky Ford, Colo., where he is vice president and assistant manager of Oliver Manufacturing Co., Inc.

Dr. Michael Gilbert, '71, is the assistant director of research for Syntex Analytical Instruments in Cupertino, Calif. His wife, Katherine White, '69, is working as a programmer/analyst for Science Applications, Inc., in Palo Alto.

Mr. and Mrs. Greg Martin, '72 (Peggy Enninga, '72) are living in Coos Bay where Martin works for Todd Building Co.



WHAT'S GOING ON? It's the annual OAC Rook-Soph Tug-of-War, but beyond that details are lacking. The time is believed to be 1916-17. What is that body of water that soaked one of the classes? The referee, at left, is attired in the cap, blazer and white slacks and shoes of a proper dean properly informal and



seems to have things under control -- at this point. If you have any information, write OREGON STATER. These photos were discovered in an attic and sent to OSU Archives, Admin. Services Building, Corvallis, 97331, which welcomes all old Oregon State photos.

MARRIAGES

Jerald Schulmerich, '71, and Janet Brunskill, '72, Dec. 27 in Tillamook.
Wayne Neal Bliss and Janet Lee Thompson, '65, Mar. 17 in Pendleton.
David John Ray, '71, and Rita Lynne Rhodes, Mar. 17 in Portland.
Philip L. Mobley III, '68, and Claudia Arbuckle, Jan. 31 in Nashville, Penn.
Vernon R. Smith, '53, and Beatriz Laura Mora, August in Los Angeles.
Donald G. Barnhart and Beverly Shea Wolfe, '72, Dec. 30 in Hillsboro.
Lt. Dennis Jerome Carroll and Barbara Louise Schild, '68, Mar. 3 in Tillamook.
William Ekroth, '72, and Christine Wolstenholme, '71, Mar. 17 in Portland.
Mark Whitney, '74, and Karla JoAnne Booth, '72, Mar. 17 in Salem.
John Roger Leabee, '72, and Sharon Marie Rennie, Feb. 17 in Portland.
Norman Boyd Murray and Barbara Ann Branch, '68, Feb. 3 in Provo, Utah.
Roy Ora Gaylord, '72, and Janis Sheryl Boge, '72, Feb. 17 in Beaverton.
Brian Alfred Kleiner, '71, and Marilyn Ann Davis, '72, Feb. 10 in Portland.
Robert Henry Belozor and Mary Michele Moyer, '72, Feb. 18 in Milwaukie.
Zachary Dale Patterson, '72, and Geraldyn Elizabeth Tucker, '73, Dec. 30 in Portland.
Lawrence A. Potter Jr. and Bonny L. Gathercoal, '66, Feb. 14 in Corvallis.
Gerald William Tunstall, '70, and Christine Kay Nyberg, '71, Dec. 29 in Tualatin, Ore.
C. W. Erickson and B. Joanne Hite, '68, Nov. 27 in Portland.
Dennis Arthur Snell, '70, and Maryann E. Fricke, Sept. 9 in Hammonton, N.J.
Greg Martin, '72, and Peggy Enninga, '72, July 29 in Salem.
James H. Short, Jr., '70, and Robin L. Dunn, June in Mill Valley, Calif.

IN MEMORIAM

Chester Andrus Vincent, '10; Dec. 17 in Los Gatos, Calif.
Ralstyn Daniel Bridges, '11; Sept. 7 in Roseburg.
Charles McFerrin Hartsock, '11; Jan. 10 in Raleigh, N.C.
Augustus Adolph Nilsson, '11; February in Portland.
Frederic Cecil Shepard, '16; Jan. 30 in Bend.
Evangeline Dye Hutchinson, '19; Dec. 30 in Southgate, Calif.
Eula Miller Spain, '19; Nov. 26 in Peoria, Ill.
Thelma Throne Wilson, '21; Feb. 1 in Azalea, Ore.
Carl George Bechen, '22; Sept. 18 in Hillsboro.
Forrest Barton Greene, '24; Feb. 23 in Brookings, Ore.
James William Jarvis, '26; Feb. 5 in Astoria.
Harry Guy Kern, '28; Jan. 19 in North Bend, Ore.
Mortimer Leonard Solomon, '29; Jan. 22 in Portland.

1973 Reunion Schedule

June 22 Golden Jubilee Assn. (1895-1922)
Recognizing '08, '13, '18

June 22-23 Class of '23 -- 50th
Class of '28 -- 45th

Oct. 5-6 Classes of 1932-33-34
Class of 1938 -- 35th
(USC game)

Nov. 2-3 Class of 1948 -- 25th
Class of 1953 -- 20th
(Stanford game)

Nov. 9-10 Class of '63 -- 10th
Homecoming, 1973
(Washington State game)

Dorothy van Groos Hegarty, '32; Aug. 28 in Radnor, Pa.
Francis Myron Henderson, '41; Dec. 30 in Salem.
Delbert Benjamin Chamberlin, '49; December in Lake Oswego.
Beatrice Hemphill Humphries, '52; Oct. 14 in Portland.
Dr. Joseph E. Skornicka, '58; Dec. 22 in Houston.
Kim Brent Hale, '70; Sept. 8 in New Mexico.

FACULTY

Capt. Ralph F. Locke, former professor of Naval science and commanding officer of Naval Reserve Officer Training Corps; Nov. 28 in Philadelphia.
Ray A. Yocum, former manager of OSU Experimental Fruit Farm; Dec. 6 in Salem.
Cyrus R. Briggs, Benton County Extension Agent and later farm director of KOAC radio; March 9 in Maryland.
George B. Cox, head of the Departments of Industrial Arts, Industrial Education and Industrial Engineering for 35 years; March 28 in Laguna Hills, Calif.

In the last issue's In Memoriam column, "Mildred Rothschild Kerr" should have read **Mildred Rothschild Kerr**, '23; Dec. 5 in Portland. Thanks to Fern Gibson for calling this to our attention.

Engineer Covell

Dies in Washington

Spencer A. Covell, '14, a mechanical engineer and son of Grant Covell, Oregon State's first dean of engineering, died March 7 in Oklahoma while on a business trip. A resident of Flushing, N.Y., he was 78.



S. A. Covell

Mr. Covell created the Grant A. Covell Education Fund in honor of his father. The major gift to the OSU Foundation will provide annual income for use in "supporting ecological and engineering work related thereto" at OSU.

Dean Grant A. Covell came to Corvallis in 1889 to take charge of the newly established course in engineering and remained until his death in 1927. He was a pioneer inasmuch as OAC was the first institution of higher learning in the far west to offer courses in engineering. He was one of the great figures in Oregon State history. Covell Hall, the engineering building constructed in 1928 and added to in 1960 was named for him.

Spencer Covell, who was born in Corvallis, leaves his widow, Lura; two brothers, Dr. Walter, a retired California physician who graduated from Oregon State in '22, and Kenneth A., '24, of Texas and retired vice president of Pure Oil Co., and a sister, Mrs. Margaret Kinne, '20, of Jekyll Island, Ga.

He was chief mechanical engineer for 40 years with Sander-son and Porter, a New York City engineering firm. He retired but remained active as a consulting engineer for the National Industry for the Blind in New York City. He was recalled by Sander-son and Porter as a consultant two years ago. In this capacity he had gone to Saigon twice last year and was preparing another trip for August.

Classes Set June Reunion

Class members of the 1923 and 1928 classes from around the nation are expected to return to campus June 23-24 for the respective 50th and 45th reunions, according to C. H. "Scram" Graham, Oregon State Alumni Director.

"The percentage of turnout continues to increase each year," Graham says, "and the 50th reunion is always a high point that draws nearly half the class membership."

This year, letters are being mailed to some 443 members in the Class of 1923 and 448 members in the Class of 1928.

The Golden Jubilee celebration, honoring graduates of 50 or more years out of Oregon State, will be held in conjunction with the other reunions on June 23. Over 250 attended the luncheon last year featuring University President Robert MacVicar as speaker.

Heading up the Class of '23 committee is John B. Alexander of Vancouver, WA. Committee members include Helen Barratt Reiman, Frances Benson Roeser, Fred Merryfield, Fred Osborn and Eileen Stephens Waring, all of Corvallis, and Floyd Edwards of Albany.

Leading the Class of 1928 are John Lavinder of Lafayette, CA and Dan Poling of Corvallis. Committee members include: George Gleeson, Catherine Davis Young, Mabel Mack and Jimmy Morris of Corvallis and Floyd Mullen of Albany.

Activities include Friday dinners, Saturday class meetings, luncheons, class pictures and bus tours.

J. E. Havenner Dies



J. E. Havenner

Joseph E. Havenner, a 1940 engineering graduate who earlier this year had been named president of the Automobile Club of Southern California, died in Los Angeles March 5. Mr. Havenner had been associated with the Automobile Club of Southern California since 1941. He served in several posts for the club, including general manager of club services, 1961-64, and executive vice president, 1964-72.

He served with numerous service, community and professional groups. These included the executive committee of the Los Angeles Convention Bureau, Los Angeles area council of the Boy Scouts, California Motor Vehicle Pollution Control Board, and the executive committees of the American Automobile Association and the greater Los Angeles chapter of the National Safety Council.

He was born in Kansas City, Mo. Later, the family resided in Corvallis. He is survived by his wife, Janis, and two married daughters.

Mr. Havenner maintained ties with Oregon State throughout his life and was very generous with memorial gifts for the OSU Student Loan Fund.

Web Edwards Retires

Shortly before the Oregon Stater of last June carried the feature story on Web Edwards, '27, the internationally known originator and voice of the "Hawaii Calls" radio show, Web suffered a severe stroke.

We're happy to report that Web has made a very good recovery. He requires a cane and has some typing problems with one hand, but has made excellent progress. He expressed thanks for the many letters he received as a result of the article. They came at a time, shortly after his illness, when they were especially appreciated by Web and Louise.

Web turned 70 this winter and announced his retirement from active participation in the "Hawaii Calls" program after 37 years and a global audience involving 450 radio stations.

The show will continue, however, and this pleases Web very much. The Hawaii Corp., with entertainer Danny Kaleikini as a junior partner, purchased the show. Kaleikini, who substituted for Edwards, continues in the emcee capacity.

An editorial in the Honolulu Advertiser told the story:

"Back in the early '30s, a young athlete from Oregon came to Hawaii and fell in love with the place and its people.

"He gained the spotlight as a radio announcer, specializing in news and sports. It was his voice that announced 'the real McCoy' when Japanese planes hurled their bombs and torpedoes on Pearl Harbor that fateful day in 1941.

"But meanwhile, Webley Edwards, enchanted with the Islands, had conceived the idea of a network radio program to share his love and his enthusiasm with a wider audience. Only two California stations broadcast the first Hawaii Call program in 1935. Today a global string of more than 450 radio stations picks up the sound of Waikiki's waves, the strum of guitars and the melodious voices of Hawaii.

"... But, at 70, he feels he can no longer dream of resuming his cheerful announcing of the show he created. So Hawaii Calls has a new caller -- Danny Kaleikini, a popular young entertainer. It won't be the same without Web Edwards, but Hawaii will still call seductively and continue to lure visitors to our shores as it has for nearly four decades. The caller change, but the call is the same."

We wrote to Web recently and asked him what he was doing.

"I'm looking out the big picture window at the mist on the Koolau Mountains' crest, the shadows in the valleys," he replied, "and I am wondering what it looks like in Corvallis where you are and where I was born.

"As it comes to my mind, there would be the outline of the Coast Range with the chintimini. (Why then -- do they insist on calling that lovely mountain with the soft Indian name by the name of Marys Peak!)

"Oregon is a wonderfully beautiful place and I would argue with anyone that the region from Roseburg to Albany is one of the choice parts."

Alumni Sponsor Photo Contest

The OSU Alumni Association, appreciative of the excellent photography work being done by students, is sponsoring a photo contest for Oregon State undergraduates this spring.

The winning photos will appear in the June OREGON STATER and also will be on display in President MacVicar's office on the sixth floor of the Administrative Services Building.

Cash prizes totaling \$100 will be divided among 10 winners.

Many OSU student photos have appeared in OREGON STATER and other non-student publications as well as the BAROMETER and BEAVER.

This year's contest will have two categories of subject matter, "Student Faces" and "Students and Bicycles."

Alumna WYCA President

By Mary Holthouse
OSU Dept. of Information

An OSU alumna is the new president of the Young Women's Christian Association of the U.S.A.

Mrs. William H. Genne (Elizabeth Steel '35) of Montclair, N. J., was elected to the top post at the national convention of the YWCA in San Diego in March.

As Betty Steel, Associated Women Students president in 1935, she was a well-known campus figure. She served on the board of directors of the student YWCA, was historian of Mortar Board, and a member of two influential groups, the Legislative Council and the Student Interests Committee.

Following graduation, she received her M. A. degree from Teachers College, Columbia University, and worked as a lecturer for staff in-service training for the Michigan Department of Mental Health.

For many years a speaker, writer and consultant on personal development, family life, parent education and voluntary community organizations, Mrs. Genne has been deeply concerned about the changing roles of women both in the family and in a changing society.

Her distinguished career has included service both as a volunteer and professional staff member. In Montclair, she serves as a member of the Mayor's Civil Rights Commission. She has written for various parent education and religious magazines, has been president of the branch American Association of University Women and a leader in the Parent



Elizabeth (Steel) Genne, '35

Teacher Association. In the YWCA, she has held posts of leadership at both local and national levels.

She and her husband, the Rev. William Genne, director of family life for the National Council of Churches, are the parents of four children. The husband-wife team have led family life conferences throughout the U.S. and in Jamaica, Trinidad, Fiji and Australia.

Mrs. Genne recently was honored at a tea by the Portland YWCA when she returned to her former home for the 60th anniversary of the Older Girls Conference.

Setting up the Yap, Micronesia, school audio-visual department is not just one of those everyday jobs that dozens of alumni are apt to find themselves doing.

It was one of the main tasks this spring for Bonnie L. Armantrout, '68, of Corvallis. Her work will help teachers make their jobs easier and their teaching more effective.

Bonnie is serving a two-year tour of duty as a Peace Corps volunteer in Micronesia, the multi-island nation in the Pacific Ocean north of the equator and east of the Philippines. She is one of 227 volunteers serving in this group of islands that covers 3 million square miles of ocean.

Her study with audio-visual materials at OSU qualified her to determine the needs, order the equipment and then demonstrate it and train the teachers in its proper use.

Bonnie lives with a family 300 yards behind the Seabees camp near Colonia, the capital of Yap. The family consists of the parents, eight children and numerous dogs, cats, pigs and chickens. She eats with the family everyday. Meals consist of local food but it is supplemented by American canned goods from a nearby store.

The biggest adjustments Miss Armantrout has had to make are "year-round mosquitoes" and "Micronesian time," which she defines as "getting things done when they get done and not before." In spite of the pesky mosquitoes and the slow pace, she says the adjustments of food, climate and customs are slight.

Having had a brother who served in the Peace Corps helped prepare Bonnie for her rigorous tour of duty. Neil, '63, served two years in Iran and then remained an additional year to work with the Iranian government.

Armentrout was one of the OSU family names of the '60's.

Appropriately, the Armantrout home on 12th street in Corvallis is only a few blocks from the campus.

First there was Guy. He received his bachelor's in electrical engineering in 1962 and then continued for a master's in '64. Later, he completed his doctorate at Purdue and now is with the University of California Radiation Laboratory at Livermore.

Neil Armantrout was right after, Class of '63, and majored in science with a master's in general science a year later. Later, he joined the Peace Corps. He is back on campus this year working toward his PhD in fisheries.

Next there were three girls, Janet, '64; JoAnn, '65, and Bonnie in '68. As mentioned in the Peace Corps story, Bonnie added two additional degrees.

The '70s also are represented. Margaret is in theater arts and will graduate in '74. George, the seventh and youngest, is Class of '75 and a Liberal Arts major.

But this is not all.

Mrs. Armantrout, whose name also is Bonnie, is a special student taking a class or two each term mostly in art. She is a water color and oil painter whose works have been displayed in various galleries of the state.

The father, C. E. Armantrout, is a metallurgist with the U. S. Bureau of Mines in Albany. Of course, he has taken some evening classes at OSU.

A dozen OSU degrees in one family representing more than 40 years of study? The Armantrouts very likely will reach or surpass that mark.

Bonnie earned her bachelor's degree in art. She continued her studies for a second bachelor's in art education in 1970 and master's in general studies in 1972.

"Cy" Briggs Dies in Washington, D.C.

Cyrus Ripley "Cy" Briggs, Benton County agricultural agent in the 1920's and voice of KOAC in the depression years, died in Washington, D. C., Friday, March 9 of heart failure. He was 79.

Mr. Briggs was born in Sheldon, Iowa, April 20, 1873. He attended Morningside College in Iowa before joining the 362nd Infantry, 91st Division at Fort Lewis, Wash., in World War I. He saw action in France and Belgium, where he was promoted to captain. He served as commander of an American Legion Post in Cor-

vallis the year the national convention was held in Portland.

He graduated from OAC in agriculture in 1921. Mr. Briggs worked as a county agent for 10 years, beginning in Lincoln County, Idaho, but soon returning to Corvallis as Benton County agricultural agent. In the early 1930's he became the director of farm programs for KOAC.

Mr. Briggs left Corvallis in 1935 to join the Department of Agriculture's Soil Conservation Service in Spokane, Wash. Later he served as USDA Western Radio Farm Program

Director in San Francisco. He came to Washington, D. C., in 1940 as a technical information specialist with the Department of Agriculture. Before his retirement in 1962, Mr. Briggs completed 40 years of federal service. He and his wife, Rita Mayse Briggs, celebrated their golden wedding anniversary on May 4, 1968.

He had been active in many civic, agricultural and broadcasting organizations in Corvallis and the Washington, D.C., area. He is survived by Mrs. Briggs of Chevy Chase, Md. and a daughter, Dorothy.

AGC Scholarship Won

Parke D. Ball, Corvallis high school graduate this year, has been awarded a \$4,000 national scholarship by the Associated General Contractors of America. He will use the scholarship to major in construction in OSU's School of Engineering.

AGC now offers 11 such grants for U.S. students with high scholarship and with demonstrated interest in careers in the construction industry. Recipients receive \$1,000 for each of their four years of university work.

Operation Trackdown:

OREGON STATER readers are asked to scan this list for the names of any relatives, acquaintances or classmates whose whereabouts is known. Current names and addresses should be sent to Operation Trackdown, OSU Alumni Office, 104 MU, Corvallis, Ore., 97331. And thanks for your help.

1928

Mr. Amos Burg '28
Mrs. Harold P. Conklin '28
Mrs. George H. Crandall '28
Mr. Rolland Culbertson '28
Mr. Theodore C. Devine '28
Mr. Herman G. Dickson '28
Mr. E. Dorsey Donnelly '28
Mr. Roy Foreman '28
Mr. N. Willard Puttrup '28
Mr. John P. Grossmayer '28

Mrs. Jack Hanks '28
Mr. T. Henry Harris '28
Mr. Herbert P. Harris '28
Mr. Harold Harrison '28
Miss Arline E. Heyd '28
Mr. Clark Hill '28
Mr. William Honeymann '28
Mr. Lloyd C. Hughey '28
Mr. Everett B. Kuhn '28
Mrs. John M. Luttrell '28

Mrs. Holly M. Monroe '28
Gen. Lewis R. Parker '28
Mr. W. Hugh Parker '28
Mr. Lowell L. Powers '28
Mrs. D. S. Riches '28
Mr. Robert O. Russell '28
Mrs. Edward L. Ryan '28
Miss Pauline Schwartz '28
Mrs. S. R. Scherzinger '28
Mr. Jesse W. Smith '28

Mrs. Edwin Strowbridge '28
Mr. Harold Tharp '28
Mrs. Paul Trueblood '28
Mrs. Lacey A. Wagner '28
Mrs. Edgar N. Washbond Jr. '28
Mrs. Carl V. Wood '28

1932

Miss Margaret E. Barker '32
Mr. James V. Blake '32
Mr. Jack A. Brown '32
Mr. Ralph E. Callahan '32
Miss Dorothy E. Carlstrom '32
Mr. Fred R. Cook '32
Mrs. J. M. Cullen '32
Col. Don O. Darrow '32
Mr. Alvin M. Day '32
Mr. Glen O. Dolan '32

Mr. Jack Ferguson '32
Miss Alice N. Fish '32
Mrs. H. N. Fowler '32
Mr. Henry M. Garretson '32
Mr. Eugene W. Gentry '32
Mr. William P. Given '32
Mr. Gordon L. Grant '32
Mr. Fred W. Greene Jr. '32
Mr. John W. Harbison '32
Mr. Joseph F. Harrington '32

Mr. Chester Hostetler '32
Mr. John G. Jensen '32
Mr. Carl Johnson '32
Mrs. Margaret Johnson '32
Mr. Arthur J. Kaser '32
Mr. Charles E. Kroner '32
Mrs. Vera Lake '32
Mrs. Morris T. Little '32
Mr. E. B. MacCracken '32
Mrs. Jack McDowell '32

Mr. Gerald R. McKenzie '32
Miss Evelyn P. Morrison '32
Miss Alvilda V. Pearson '32
Mr. Jack L. Porter '32
Mrs. Lowell L. Powers '32
Dr. Myron J. Powers '32
Mrs. Ruby F. Purdy '32
Mrs. H. B. Richardson '32
Miss Gladys O. Rood '32
Mrs. Alvin C. Ross '32

1932 cont.

Mr. Walter A. Schultz '32
Mr. Malcolm M. Sharpe '32
Miss Grace R. Smith '32
Mr. Lawrence K. Smith '32
Mr. Otis L. Smith '32
Mr. Cecil L. Spellman '32
Miss Margaret Stevens '32
Mrs. Delmar D. Sumpter '32
Mrs. Durnin L. Swingley '32
Mrs. William A. Tully '32

Mrs. Benjamin H. Wildman '32
Mr. Lyle G. Williams '32
Mr. Arlo York '32

1933

Mr. Fred E. Abraham '33
Miss Anna V. Anderson '33
Mrs. James V. Blake '33
Mr. Philip A. Bower '33
Mr. Virgil M. Brittain '33
Mr. Ross Brown '33
Mr. Neal A. Butterfield '33
Mrs. Jacqueline Carver '33
Mr. Ralph S. Clemens '33
Mr. Timothy J. Coleman '33

Mrs. Helen Cruikshank '33
Mr. Jack Dannen Jr. '33
Mrs. Laurence Donaldson '33
Mr. William M. Duggan Jr. '33
Mr. Robert L. Eldridge '33
Miss Helen E. Goetz '33
Mr. John J. Gross '33
Mr. Claud Hampton '33
Mrs. Ernest C. Hedell '33
Mr. Ray M. Hess '33

1933 cont.

Mr. George W. Kelley '33
Mr. Maurice P. Kerr '33
Mrs. John Lawler '33
Mr. Edward C. Lawton '33
Mr. Omar M. Lloyd '33
Mr. Herbert H. Mack '33
Mr. Robert E. Phelps '33
Mrs. Cowin C. Robinson '33
Mrs. John S. Ross '33
Mrs. Hal E. Short '33

Mr. William H. Simmons '33
Mr. Richard M. Smith '33
Mr. Richard M. Smith '33
Mr. Jack T. Stranix '33
Mr. Edward W. Thoreson '33
Mr. George E. Wagner '33
Mr. Tom B. Wagner '33
Mr. Edgar A. Weis '33
Mr. Bruce A. Wells '33
Mrs. Dale R. Winn '33
Mr. & Mrs. Kwan L. Wong '33

1934

Mr. Marion D. Albert '34
Mr. & Mrs. Harold E. Allen '34
Mr. Keene D. Atwood '34
Mr. Edwin M. Barker '34
Mr. Jack R. Bauman '34
Mr. Howard J. Bell '34
Mr. Leonard G. Born '34
Mrs. Jack A. Brown '34
Mr. Eldred R. Colver '34
Mr. J. Philip Cooke '34

Mrs. Cecil Davis '34
Mrs. Frank Dayton '34
Sgt. C. E. Dennis Jr. '34
Mr. C. H. Gordon Dixon '34
Mr. Charles A. Doll '34
Mr. Howard R. Eade '34
Mr. Montague W. Easton '34
Mr. James L. Emmett '34

1934 cont.

Mrs. George Forstner '34
Mr. Donald H. Gilles '34
Mrs. Paul F. Helmick '34
Lt. R. V. Herron '34
Miss M. Elizabeth Hole '34
Mrs. Evelyn Horn '34
Mr. Charles E. Howard '34
Mr. Leonard C. Hoyt
Mr. Edward M. Hynes '34
Lt. John P. Jones '34

Mr. Robert E. Kennedy '34
Dr. Noal P. Larson '34
Mrs. Esther T. Long '34
Mr. Albert R. Lubersky '34
Mr. Wallace C. Mahoney '34
Mr. Draper C. Mason '34
Mrs. A. J. Matot '34
Mr. Harry S. McGilvray '34
Mrs. A. S. Milne '34
Mr. Sarkis K. Mireanian '34

Mrs. Reynauld Morrow '34
Mr. Marcus Rands '34
Mrs. Walter C. Riddell '34
Mrs. Russell R. Ripley '34
Mr. Richard J. Robustelli '34
Miss Ann V. Rose '34
Mrs. Adolf J. Schwammel '34
Mr. Raymond H. Schwarz '34
Mr. J. N. Shellabarger '34
Mr. Curnow B. Slater '34

Mr. Mahlon B. Smith '34
Mr. Willard D. Sloper '34
Mr. Trevor A. Steele '34
Mrs. J. T. Stranix '34
Mr. Emil B. Strome '34
Miss Florence E. Thomas '34
Mr. Jerry J. Thomas '34
Mr. Fred E. Volz '34
Miss Margaret E. Wieneke '34
Mrs. Lyle G. Williams '34

goal \$180,000.

\$110,549.39
Received as of
March 31, 1973



No. of
Donors

goal 12,000 Donors.

7,819
Donors as of
March 31, 1973



PROGRESS REPORT ON OSU FUND CHALLENGE

The thermometers have a long way to go before they bubble over the top, but we're making progress. Since the last issue of the **Oregon Stater** the amount of contributions has risen from \$67,046.49 to \$93,117.73, and the number of donors has increased from 4,689 to 6,419.

During February and the first days of March telefund solicitations were conducted in Pendleton and Portland. Don Wirth, OSU Fund Director, informs us they were far more successful than last year.

For example, a total force of 144 OSU alumni worked for eight nights in Portland, contacting about 3,502 alumni. Each was told about the OSU Fund Challenge and urged to give his support to the program. Pledges totaling \$13,169 were received from 1,098 alumni.

With similar solicitations yet to be conducted in Klamath Falls, Corvallis, Salem, Lebanon, Tillamook, Albany, Seattle and Oakland it is felt that the OSU Fund Challenge message will be personally communicated to Oregon Staters throughout the Pacific Northwest states. As a result, the OSU Fund Challenge is expected to succeed in its goals of providing significant assistance to the academic programs of the University and making them available to more deserving young people of the area.

"We must have 10,000 donors, or the whole Challenge is off," Wirth says. "So if you haven't yet made your 1972-73 contribution to the OSU Fund you are urged again to do so now."

1918 Graduate Gives to OSU

By Gary Beall
Assistant Editor
Agricultural Experiment Station

Eric Englund, a 1918 OSU graduate in agriculture, prepared for his career as an agricultural economist in an unusual manner.



Eric Englund

The Swedish immigrant, who came to the United States when he was 14, believed he should begin with a proper blending of science and culture. So he obtained unrelated bachelors' degrees within one year of each other from both OSU and the University of Oregon, attending OSU during the regular school year and the U of O during the summer.

His B.S. at OSU was followed by a B.A. in American literature from the U of O in 1919.

While attending OSU, Englund was editor and associate editor of the *Barometer*, a member of the debate team and vice president of the student body. He also was a member of the Alpha Zeta and Gamma Sigma Delta fraternities.

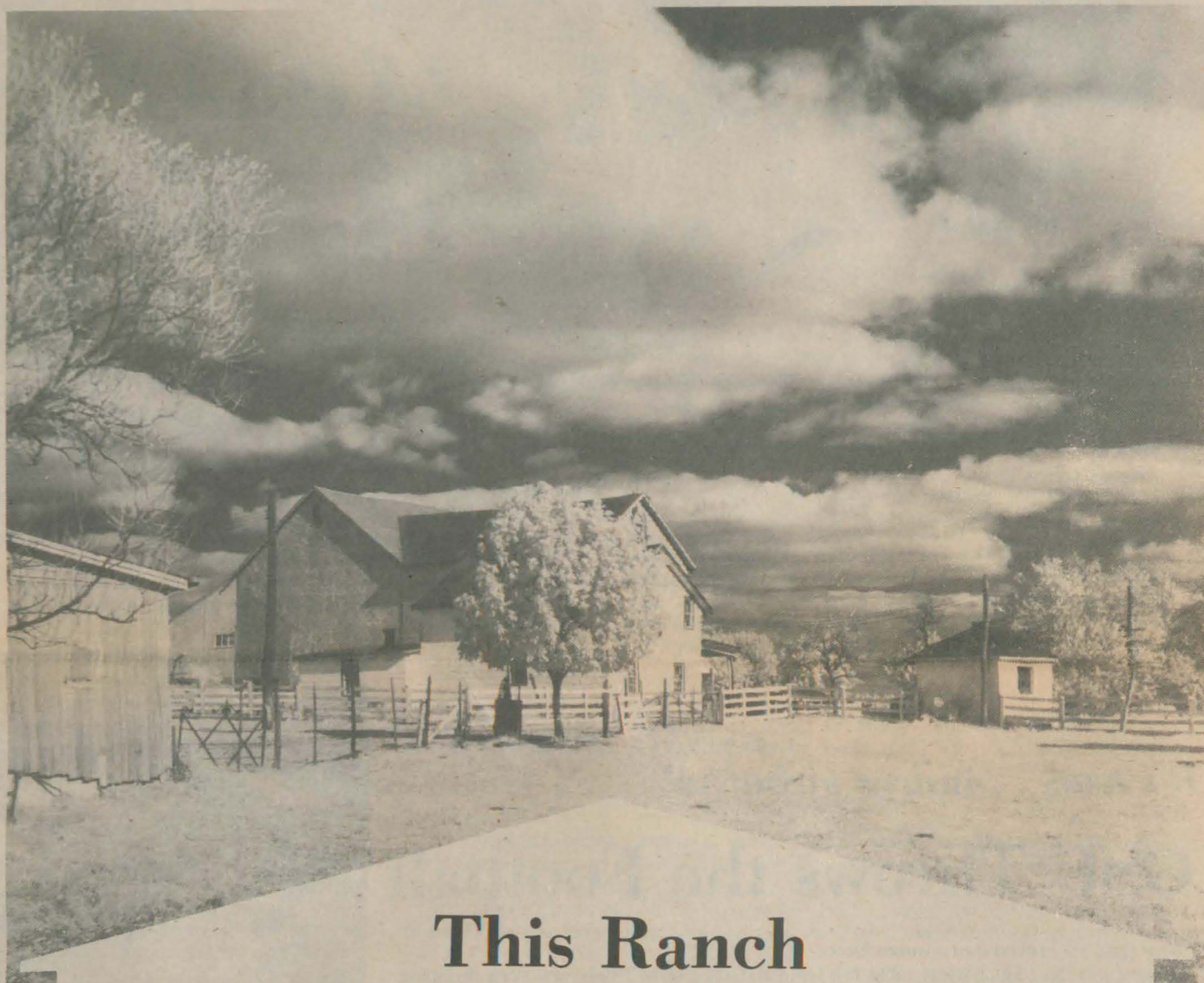
Two \$2,000 scholarships offered

Englund died in Washington, D. C., in February 1969 after a long illness. He remembered both universities, establishing a trust for each institution. This year, two \$2,000 Eric Englund Memorial Post-Graduate Scholarships will be available to OSU graduates planning advanced degree work in agricultural economics or home economics. The scholarships may be used at any university in the U.S. offering master's or doctor's degree work in these fields. There will be at least one and possibly two such scholarships available annually, depending on trust fund earnings.

During World War I, Englund was a lieutenant with the 21st infantry and served in France at the time of the signing of the armistice.

Embassy attache in Stockholm

In 1923, Englund became acting head of the Department of Agricultural Economics at Kansas State University. In 1928, he became chief of the Agricultural Finance Division of the Bureau of Agricultural Economics, U.S. Department of Agriculture. He was assistant chief of the Bureau before assignment as assistant director of the Office of Foreign Agricultural Relations in 1943. From 1945-49 he was agricultural attache in the U.S. Embassy in Stockholm, Sweden. His last assignment before retirement in 1958 was as agricultural attache in England.



This Ranch Grows College Education

Since Oregon State University was founded in 1868 it has been one of the nation's foremost agricultural innovators. Improved wheat strains; new techniques for potato production; new programs of range improvement; better practices in animal husbandry; non-polluting methods of controlling insects and disease in grass seed fields. These are only a few of hundreds of advancements pioneered and developed at OSU.

Through the years Mr. and Mrs. H---, eastern Oregon ranchers, had profited directly from the University's work, and had developed a strong desire to further its programs of education and research. So when they no longer felt able to operate their ranch they donated it to OSU, specifying that the income generated by the operation or sale of the ranch be used for supporting faculty improvement and agricultural research at the University.

In supplementing state funds, which amount to only 40 percent of the total OSU budget, Mr. and Mrs. H--- also received a substantial charitable gift deduction and tax saving.

It worked out like this:

+Fair market value of ranch	\$150,000.
H---s' cost of land and buildings	85,000.
Donors' tax bracket	36 percent.
Charitable gift deduction	150,000.
Tax saving (36 percent of \$150,000.)	54,000.
Capital gains tax	none

+For protection of the donor, figures have been modified. The effect upon taxes is as stated.

Perhaps you, too, would like to leave a living memorial of enlightened and improved agriculture. We invite you to

discuss with us the various ways you can accomplish your purpose through a donation to Oregon State University -- including a plan through which you will receive a lifetime income from your gift. Just fill in and mail the coupon below, and we will give you the information you need. This places you under no obligation of any kind.

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Name

Address

City State Zipcode



AERIAL FOOTBALL is the name of the game at Parker Stadium these days as the Beavers go through spring drill with a new look offense. Quarterback Ray Taroli (22) goes through a passing drill as quarterbacks Steve Gervais (19), Alvin White (17) and new assistant coach Jerry Cheek look

on. In early scrimmages, the Beavers threw the ball more than they ran with it. For example, in one long Saturday session 128 plays were called -- 74 passes, 54 runs! (Rod Commons photo)

It's true. . . Andros airborne!

OSU Throws the Football

The pass has arrived at Oregon State.

It was announced last winter that the Oregon State football Beavers were dropping the fullhouse-T and the option attack for the "I" and pro sets.

Considering the fame that Coach Dee Andros had achieved as a coach of power football, there was some doubt perhaps that he really meant it. Those who have not been close to OSU spring practice sessions can be assured.

The ball is in the air as it never has been at Oregon State. Frequently, it's in the air on first-and-10. Not infrequently it's in the air on third-and-two.

The change was designed, in part, to revive OSU football spirit after a disastrous 2-9 season and to attract some new, topflight talent at the so-called "skill" positions such as quarterback, split end and running back.

These goals have been accomplished. What remains is to put together some additional wins next falls. The staff, the players and the onlookers are optimistic on this count.

A passing attack requires, first, someone to throw the ball and throw it well. On this count the Beavers look very good.

At this point, about halfway along to May 12 football scrimmage, junior college transfer Alvin White and former halfback Ray Taroli were sharing the No. 1 team duties.

White, big and strong at 6-3 and 220, has remarkable arm throwing at any range and the former Orange Coast JC star also has displayed good football savvy.

Taroli, 6-0, 180, out last year with a knee injury, has thrown very well this spring and adds the threat of his great running. Three lettermen, Steve Gervais, Bob McKenzie and Scott Spiegelberg, add depth. Spiegelberg, the Medford junior, fits particularly well into the drop-back quarterback style.

Two-year letterman Dan Ellis, 6-3, 205, has been impressive at flankerback along with another of the dozen junior college transfers, Bob Martin, 6-1, 190.

The other key receiver spoit, split end, has two lettermen, little Ron Stewart and Roger Hall.

Throwing the ball opens it up for running and Wilson Morris has looked very good along with Randy Samuelson, another letterman, and JC transfer Bill Cecil, an elusive, 5-10, 185-pound scooter.

Fullback's still will be in evidence and Andros has plenty of good ones in the stable. Mike Ritchie, 6-2, 200, another Medford product, has been running No. 1 along with veteran Dick Maurer, 5-11, 215. The fullback has to be able to catch the ball as well as carry the ball up the middle and pass block in the new attack.

Tight end could be one of the strong positions with senior Rod Petersen, 6-5, 215, and transfer Dave Hirneise, 6-5, 208.

The offensive line will hold the key to much of it. There must be protection for the passer.

Some veterans of the war in the middle are Kurt Jurgenson, 235; Doug Doyle, 220; Greg Krpalek, 235; Jeff Hart, 240; Jay Guddat, 245.



RICKY LEE
Basketball addition

Sports Comment:

It can hurt to lose a close ball game. Usually, the closer it is the more it hurts.

A close second in a big recruiting battle can seem worse. For one thing, the "contest" takes weeks, months instead of a few hours.

Oregon State went against the champion recruiter in basketball--UCLA--and came in a close second. Richard Washington will join the Bruins, who in previous years have lured super prep-stars as Lew Alcindor from New York, Lucius Allen from Kansas, Mike Warren from Indiana, Walt Hazzard from Pennsylvania, Henry Bibby from North Carolina, Tommy Curtis from Florida and many more from all parts of the country.

It may not seem like much consolation but it was quite an accomplishment by Beaver coaches Ralph Miller, Jimmy Anderson, Dave Leach and Billy Nickleberry.

Three years ago when all this quietly started, most fans and the so-called sports experts would not have given Miller and the Beavers any chance at all. A black superstar who Oregon, Hawaii, Maryland and hundreds more after him? One of the most prized prep basketball players the Coast has known? Ridiculous. Woody Green, the halfback, hardly had a second look for OSU.

But when it got down to the final hours, only two schools remained in the running--UCLA and Oregon State. The coaches and many others did a job. Much credit for the entire recruiting program is due the black students on campus. They have done an excellent job both in respect to athletes and regular students.

There are some big consolation prizes in the Washington project that may be overlooked.

The recruiting effort on Washington put the Beavers in close early contact with Benson teammate Ricky Lee, a strong 6-5½ guard-forward. By the end of the season, the Beaver staff ranked him No. 2 in the area as a college prospect and he signed with Oregon State in a close struggle with University of Washington.

A black super-athlete from Bakersfield also signed a basketball letter of intent with OSU. Lonnie Shelton is 6-8, weigh 235 pounds and had UCLA, USC, Nebraska, Oklahoma and many others after him as a football player and most of the Pac-8, including UCLA, for basketball's top discus thrower with a toss of over 187 feet. Shelton listened to the UCLA basketball talk, but it was crowded around Pauley Pavilion. He liked what he found at OSU.

Jeff Sledge from little Creswell Hgh will add his name to Oregon State's list of 7-footers.

Although obviously a couple of years away from bigtime college competition, Sledge is exceptionally strong for a 17-year old 7-footer after plenty of work on his father's farm. Miller thinks he has the potential of helping out the Beavers.

Another freshmen is Don Smith, who was listed last year but did not enroll in school until spring term. Smith is from East Bakersfield High, the same as Freddie Boyd (Shelton is from Foothill High) and his coach was ex-Oregon Stater Ralph Krarve.

Smith is 6-5, 195 and is rated as an exceptional rebounder and defensive player. He played a lot at center in high school. If his outside shooting sharpens up, he will be a very strong candidate for the forward spot vacated by Sam Whitehead.

The Washington study had a lot of people talking Oregon State. A major wire story originated in New York City and carried in a number of eastern cities in early April talked of the 10 most sought after prep basketball stars in the country.

The only Pac-8 schools mentioned were Oregon State and UCLA and their fight for No. 1. The prediction was that Oregon State would win.

It's too bad it didn't come out that way, but being in the chase had some benefits that could add to the program for several years. --C. B.



HIGH JUMP CAPITAL of the World is Oregon State as Coach Berny Wagner's "flopsters" keep going after the records. Earlier this spring in a meet against Washington State, Tom Woods charged at the bar and went over, fists clenched, at 7-4½, the best jump in the world to date this year and a new OSU record. The former Beaver record was the 7-4¼ set by Dick Fosbury, upper right, in winning the '68 Olympics. The previous best for Woods, a sophomore from Estacada, was his 7-3¼ in taking the NCAA title last year. Now Woods is aiming at Pat Matzdorf's world mark of 7-6¼.

More high jump honors came to the Beavers when graduate John Radetich, lower right, joined the track pro ranks and promptly set a new indoor world record of 7-4¼. In the WSU meet, Mike Fleer, an OSU sophomore from McSweeney High of Salem was second with a jump of 7-0. All of the jumpers use the "Fosbury flop," which was originated by Fosbury and has become a trademark of Wagner's high jumpers. Fosbury, now working in Eugene, has come out of retirement to appear in several of the pro meets. (Photos by Tom Warren, Corvallis Gazette-Times)

Crew defeats Huskies. . .

Beavers Gain Some Wins

By John Eggers
Athletic Publicity Director

There were some bright points and also some dim ones along the spring sports trail at Oregon State through March and early April. Generally speaking, though, the credits outweighed the debits and most of the news was good.

Berny Wagner's track squad had posted dual meet victories over Cal Poly, Washington State and Utah, and in mighty impressive fashion, too. Scores were 144-19, 91-72 and 101-78, respectively. The Cougar meet was an excellent one, but admittedly, the other two opponents were weak.

If one were to single out several of the top cinder performances, a finger would point to NCAA High Jump Champion Tom Woods and PAC-8 mile titlist Hailu Ebba. Against WSU, Woods broke Dick Fosbury's Olympic record of 7-4¼, clearing 7-4½ in the process. Any track fan can tell you that's the best jump in the world this year, one of the best of all time.

Probably just as satisfying to Tom was the fact that on his 20th birthday he jumped higher than Fosbury did when the latter was at his peak in the Mexico City Olympic Games. Woods tried to better the world record in the WSU meet, but wasn't quite ready for that. He has a lot of time ahead.

Ebba had never run a two-mile race prior to the Utah meet, but what a performance he turned in, breaking the meet, field and school records in the process. His mark was 8:40.6 and it breaks the 8:46.9 by Dale Story in 1961. Ebba still feels that the 880 and mile are "his" races, however, and the two-mile was more or less of an experience.

The Beavers, as a team, pack a lot of potential, and they might even be stronger in the big meets such as the northern division, the PAC-8 and even the NCAA. They're weak in some events, to be sure, but also have a lot of top point getters.

As this article was written, Jack Riley's baseballers stood at 10-7-1 on the full season, and the Beavers were 4-2 in Pacific-8 (northern division) play. They had swept all three from Washington, and defeated Oregon once. Both of the losses came at the hands of the Ducks, in a disastrous doubleheader at Eugene.

You won't see many like the 9-8 victory over Oregon. OSU was trailing, 8-1, up until the 7th inning, when the Beavers tied it up at 8-8 with seven big runs. Oregon State finally won in the bottom of the 10th frame, 9-8.

Up until the Oregon series, Sophomore First Baseman Bruce Jackson was ripping base hits right and left, not to mention four homers and 21 runs batted in. A hitting slump came after that, however. Freshman Pitcher Gail Meier had a 9-1 winning game against Washington, without having a ball hit out of the infield the entire game. The leadoff man in the first inning collected an infield hit, and for nine innings not one opponent hit one out of the infield.

After 18 games, leading OSU hitters were Ken Bailey (.361), Jackson (.338), Dan Cunningham (.388) and Mel Cuckovich (.318).

Paul Valenti's strong tennis team was 6-0 at this writing, but easily the most impressive win was a 9-0 decision over the Oregon Ducks. In Paul's three-year tennis coaching career, the Beavers have won 40 of 47 matches. Not bad.

In crew, Karl Drlica's forces turned in one of their best wins ever -- against the Washington Huskies in the first varsity 8-oared race. When you beat a Washington crew, you're beating one of the best.

Dick Shafer's golfers started awfully strong, but then faltered a bit on their own Invitational tournament at Tokatee (near Eugene). A 17-10 dual verdict over Portland State was one of their latest wins, and they were about ready to play in the Far West Intercollegiate tourney.



JIM BARRATT, OSU athletic director, had a visit from two early Oregon Staters recently. Claude Davolt, at left, was Class of '08 and Mrs. Davolt (Pearl Williams) was '09. The Lacey, Wash., couple presented Barratt with a collection of track medals and trophies won by Mr. Davolt's brother, W. D. "Hod" Davolt. Hod was the Northwest's champion miler during the 1906-08 era and won many races at OAC, in Portland at the Multnomah Athletic Club and at other meets. (Rod Commons photo)

MAY 12

Tennis: Washington 10:30 a.m.
Baseball: Oregon (DH) 12:00
Spring Football Game 3 p.m.

Extension Director Head

A long-time Oregon Extension educator, Joseph R. Cox, has been appointed associate dean of the School of Agriculture and director of the Oregon State University Extension Service.

Cox, 56, assumes his new duties immediately, according to Wilbur T. Cooney, dean of agriculture.

A 1939 OSU graduate, Cox succeeds Lee R. Kolmer, who left Oregon State in March to become dean of agriculture at Iowa State University. Cox has been associate director of Extension since 1971 when Kolmer became director.

The Oregon State University Extension Service is the university's statewide arm for educational programs in agriculture, forestry, home economics, community development, marine resources, and 4-H youth education.

Cox's Extension Service career began when he became an agent in Columbia County in 1939. It was interrupted soon afterward by other activities including service as an officer in the U.S. Navy during World War II.



Joseph R. Cox, '39

Served in Washington County six years

He continued his Extension Service work after the war, then entered private business for five years until 1956. Returning to Extension work in Washington County in 1957, Cox conducted educational programs in that county until 1963 when he was named supervisor of Extension programs for a multi-county area of Western Oregon.

In 1966, Cox became assistant director of the Extension Service with responsibility for agricultural programs, and administration, a position he held until he became acting director in 1970 and later associate director.

In 1970, Cox was named by the national Extension Committee on Policy to head its subcommittee on agricultural and natural resources, a body that provides policy direction for Extension programs throughout the nation. He continued as chairman until this year.

Worked with Turkish government

The U. S. Department of State last year named Cox as consultant on Extension programs for the government of Turkey. As consultant, he has helped the Turkish government adopt and apply Extension educational techniques.

The new director received a master's degree from Pacific University in 1963.

Calendar of Events

MAY

- 1-2 Oregon Extension Homemakers Conf. (600)+
- 4-5 Mothers Weekend
- 4 Concert: Carpenters, GC, 8 p.m.*
- 5 Track Meet: Oregon, 1:15 p.m.*
- 7-9 Forest Wildlife Workshop, PA, (50)+
- 8 Baseball: Portland State, 3 p.m.*
- 9-12 OSU Theatre: *The Servant of Two Masters*, MPH, 8:15 p.m.
- 10-11 Man and the Land Symposium, HEA
- 10 OSU Symphonic Band concert, GC, 8 p.m.
- 11 Tennis: Univ. of Seattle, 3 p.m.
- 12 Sheep and Wool Day, WA, (250)+
- 12 Tennis: Univ. of Washington, 10:30 a.m.
- 12 Baseball: Oregon, noon (doubleheader)*
- 12 Spring Football Scrimmage, Parker Stadium, 3:30 p.m.*
- 17 OSU-Corvallis Symphony, MU Lounge, 8 p.m.

- 18-20 Multi-Media Show, HEA, 8 p.m.
- 22 Tri-Service Review, Parker Stadium, 12:30 p.m.
- 24 Annual Executive Administrative Management Conf. (350)+

JUNE

- 3 OSU Commencement GC, 2 p.m.
- 4-9 Finals Week
- 4-8 Marine Firm Workshop, Extension Hall (20)+
- 11-15 4-H Summer School
- 11-15 Management of Young Douglas-fir and Western Hemlock, PA, (60)+
- 14-17 Jobs Daughters (1000)+
- 17-20 State PEO Convention (400)+
- 18 Summer Term Registration, GC

* Admission charged.
 ** Admission by season membership only.
 Student ID cards admit OSU students to Corvallis-OSU Music Assn., Friends of Chamber Music and to athletic events.
 † Estimated attendance.
 FT—Food Tech Building, GC—Gill Coliseum, HEA—Home Ec Auditorium, MU—Memorial Union, MPH—Mitchell Playhouse, PA—Peavy Auditorium, WA—Withycombe Auditorium, WB—Women's Building.

He did additional graduate study at George Washington University, University of Arizona and the University of Oregon.

Extension "extends" through informal teaching programs the work and research findings of the university and other sources into every county and community of the state, Cooney noted. A network of county Extension agents is backed up by a staff of specialists in a variety of subjects.

Although service to agriculture has been a vital role of Extension since its beginning, new educational roles have been added in recent years. Extension has undertaken a series of new programs serving all areas of Oregon -- rural and urban -- that are designed to help the state develop all of its resources.

Besides agriculture, major program thrusts are conducted in forestry, marine resources and community development. Development of human resources is fostered through education in family living and 4-H and youth. 4-H has more than 40,000 members in Oregon.

Salishan III. . .

(Continued from page 7)

in the mathematical and scientific. When they eventually reach college many have not had the background necessary for these major fields of study.

There might be many more youngsters surmount their handicaps and enter these and other fields if a very important incentive factor was present--models. This was one of the strongest points developed in the discussion.

The students said successful blacks need to return to the home neighborhoods so that young people can see them and realize that they do hope in profitable endeavors other than crime, athletics and entertainment.

These students and the minority students in other groups at Salishan III emphasized the importance of "going back" after completing their education and achieving some success. They pledged to do so.

Dr. MacVicar agreed with the importance of models. "Why are blacks culturally biased for athletics?" he asked. "You only have to turn on the TV on the weekend to find the answer. They can visit the offices of any number of professions and not see any blacks."

One of the black students said of all the medical doctors on television these days there is only one black and he is "an absolute fool."

DISCUSSION NOTES:

Minority students are going out and helping with the recruiting. They are "paying their dues," as one put it, and sometimes at considerable sacrifice. Appreciation was expressed for OSU Foundation assistance.

Once you get them on the campus, what do they do? Corvallis does offer little for the ethnic minority student. Most of the students present seemed to readily agree that the problems at Oregon State definitely were not in the academic area -- more social and general living.

Dave Hudson, president of the student Native American group, said the major complaint was a simple one: "No place to go." He and others are pushing for centers, perhaps old houses, that would be operated by a particular minority group.

Barbara Bowman, a graduate assistant and counselor for and member of the Native American group: "The minority students need a place to drop in to be with others of the same culture -- a place to feel at home so they're not completely cut off from their kind of environment. We also need some transitional classes in English and especially the sciences for those of us who wake up too late and find we can't keep up at the

University because we haven't had a proper background."

President MacVicar said it was important that Oregon State maintain a sound program of minority student recruitment. He said a major consideration was that so many of the Oregon State white students are going to have careers in places where they will be working with ethnic minorities. It is important that they gain some background in this at the University. Secondly, Oregon State as a Land Grant and a state school has a responsibility for educating young people in certain professional areas. It is also a responsibility to encourage minority students to study in these fields such as forestry, pharmacy, home economics, ROTC and others.

Therefore, Oregon State should continue a program of recruiting minority students who have a good chance of success in higher education.

Student Body President Dave Dietz warned against one of the most serious problems facing many minority students. This is the 12-term limitation on federal financial aid. Many minority students cannot possibly complete work for their degree in four years. Therefore, they reach the end of 12 terms a term or two short of a degree with no money. The legislators took note of this concern.

The Alumni Board of Directors should make a position statement, some proposed. Association President Dick Farnes said that Salishan III had provided some guidance and some views had been changed. He said that specific recommendations would be considered at the Board meeting later in the spring.

Olvin Moreland, a black guest who is employed by the Dental School, speaking of the conference said, "It encourages me a great deal to see this kind of healthy dialogue."

President MacVicar: "We don't have enough resources, but at least we can



ADM. THOMAS H. MOORNER, chairman of the U. S. Joint Chiefs of Staff, was a convocation speaker at OSU in April. In addition to his major address at the convocation, the admiral met informally with students in the Memorial Union and appeared at a press conference that included radio, television and newspaper reporters from Eugene, Portland, Salem and Corvallis. The admiral told students that "military strength cannot alone assure peace, but I will submit that it is one of the best possible insurance policies in which we can invest against the possibility that other generations of young Americans will be called upon such as your generation, to make the sacrifices which war entails."

have a healthy, constructive attitude toward a solution."

Dick Farnes pledged that the alumni will assist. "It will not die here," he declared.