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# Oregon stater

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A statue of Alice Biddle, first woman graduate of OSU, stands near the entrance to the bookstore in the MU quad. Only 16 when she received her diploma in 1870, the work captures her spirit and determination. This is one of three works of art recently placed at OSU. More photos and story p. 5.

## M.R. George appointed Director of Libraries

Melvin R. George, librarian and director of learning services at Northeastern Illinois University, Chicago, will become new director of libraries at OSU on Jan. 1, 1984.

He will succeed Rodney K. Waldron, who is retiring after 29 years as OSU director of libraries.

President Robert MacVicar announced the appointment of George following a national search. Four candidates from across the country came to the campus last month for interviews. A special faculty search committee assisted MacVicar in the screening of applicants.

George, 45, has headed the library at Northeastern Illinois University since 1974. He has been director of learning services for the past five years as well and also a professor in the academic department of the library. He has directed a staff of 80 and administered a budget of approximately \$2.25 million.

The OSU library has a staff of 72 and its budget this year totals \$4.5 million.

### Has nearly a million volumes

The Kerr Library was built during Waldron's tenure and library services expanded for students, faculty and the community. The library has nearly one million volumes now plus a major map collection. Waldron was chairman of the OSU Centennial observance in 1968 and served as Chairman of the Inter-institutional Library Council, 1976-79. He also spearheaded arrangements to store little used books in Oregon State System libraries in a vacant Camp Adair facility.

The new librarian received bachelor's and master's degrees in language arts and literature from St. Cloud State University, Minn.; a master's degree in library science from the University of Minnesota; and his Ph.D. in 1979 from the University of Chicago.

In 1959-60, George taught English at St. Cloud State University; then was an English teacher and librarian in St. Louis, Minn., from 1960-65. He was named college librarian at Elmhurst College, Ill., in 1965 and became a visiting lecturer in the Rosary College graduate school of library science, River Forest, Ill. in 1967.

## Center in Newport renamed...

# Hatfield Marine Science Center

The OSU Marine Science Center in Newport has a new name.

At a public ceremony Oct. 30, the Center was named for Senator Mark O. Hatfield, long-time supporter of the marine research and educational facility that also has become a major Northwest tourist attraction.

The official new name is the Mark O. Hatfield Marine Science Center, Oregon State University.

Hatfield was governor in 1965 when the Center was built on a sand spit of Yaquina Bay. The land was provided by the Port of Newport and the first units of the Center were built with federal funds of just over \$1 million.

Senator Hatfield was present for the official dedication. Speaking to an overflow crowd of 180 in the Marine Science Center auditorium, he called the center a "nationally and soon to be internationally recognized" marine research facility.

Byrne credited Hatfield with providing the construction money for the NOAA buildings at the center, one completed in 1979, the second in 1982. Both, he said, will be devoted to the study of aquaculture and the production of food in the ocean.

The senator said many deserved to share in the credit for the center. Mentioning local people and OSU officials, he said, "You have been my tutors."

More than 350,000 persons a year now visit the Marine Science Center. Last summer, the Center had its five millionth visitor and at the end of September, 1983, the visitor total for the 18 years stood at 5,422,000. The tourists are drawn by free aquaria exhibits that display Oregon's ocean fishes and animals and by educational exhibits on tides, coastal archaeology, estuaries, and ocean navigation and birds. The public areas of the Center is open daily, 10 a.m. to 4 p.m., and 10-6 during the summer.

### "a... soon to be internationally recognized" marine research facility

Referring to a \$2 million appropriation for study of polymetallic sulfides off the Oregon coast, which was approved recently in the Senate, Hatfield said "This is truly unique research. And this opportunity will be taking place right here on this site."

Hatfield, chairman of the Senate Appropriations Committee, was instrumental in the passage of the legislation, which will move several scientists to the OSU campus in Newport.

Several major buildings have been added to the facility over the years. A \$750,000 educational building was built in addition to a \$100,000 housing center and meeting-dining area, and two separate research structures.

Senator Hatfield has been instrumental in getting Congressional funding for the \$2.7 million aquaculture building and a \$2.5 million research support facility.

Also on hand for the dedication were OSU President Robert MacVicar; John Byrne, National Oceanic and Atmospheric Administration (NOAA) administrator and former OSU dean of research, and William Davis, chancellor of the State System of Higher Education.

Of Hatfield's efforts on behalf of the Marine Science Center, MacVicar said, "Without his dedication, without his influence, many of the things would have been left undone."

Oregon State University science, fisheries, marine education and oceanography courses are taught at the Center throughout the year. A small dormitory at the Center can accommodate 40 students and visiting scientists from around the world.

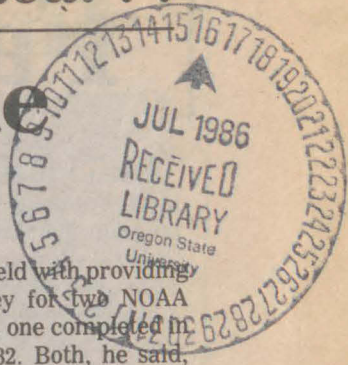
During the summer, a special Seatauqua marine educational program is offered featuring films, nature walks, and short courses and demonstrations on preparing, cooking and serving fish, crab, shrimp, oysters, etc.

OSU's research vessels that do continuing studies of the ocean and Oregon estuaries are docked at the Marine Science Center. These include the 177-foot Wecoma that is used for Pacific Ocean research and the 40-foot Sacajawea, used for estuary-coastal work.

Called the "coastal campus" of the university, the Marine Science Center is the hub of OSU's coastal and open ocean research, teaching and marine extension activities, which are funded in part through the Sea Grant Program. OSU has one of the nation's largest programs aimed at wise development of marine resources. It was one of the first four U.S. universities to receive Sea Grant College designation. As such it gets regular federal research grants of \$1 million plus each year. From 86-90 percent of the Center's \$4,600,000 research budget comes from federal funds; only about 10-14 percent from state funds.



Senator Mark Hatfield greets friends at the dedication of the Mark O. Hatfield Marine Sciences Center, Oregon State University, Newport. (Newport News-Times photo)





# Faculty News

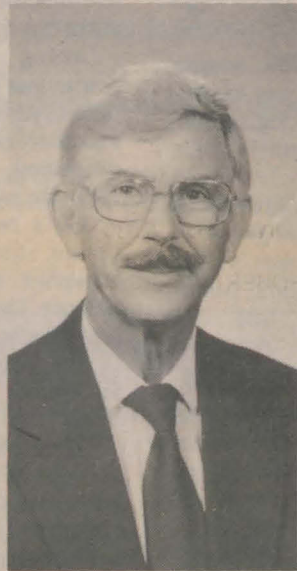
Ernest J. Briskey, dean of the College of Agricultural Sciences, will take a two-year leave, beginning early next year, to head a multi-million dollar overseas development program in science and technology. President MacVicar announced that OSU had been asked by the U.S. Agency for International Development of the State Department to establish a model science and technology development in Southeast Asia with a specific request that the agriculture dean head the effort. Briskey will be OSU's executive-on-site at the new program's headquarters in Thailand. "A development program of this magnitude will influence science, technology and international trade throughout Southeast Asia," MacVicar said. It will build around 12,000 men and women who earned advanced degrees from American institutions. Some of these studied at OSU. The program will be a model for similar science-and-technology building efforts in other parts of the world. Briskey will continue as a member of the faculty. An acting dean will be appointed soon.

Ludwig M. Eisgruber has been named acting dean for the College of Agricultural Sciences while Dean Briskey is on the two-year assignment with the U.S. Agency for International Development. Eisgruber has been associate dean and director of international agricultural programs. An agricultural economist, he was head of the OSU Department of Agricultural and Resource Economics from 1973 to 1981. Earlier, he was at Purdue University. He is on leave from OSU to the U.S. State Department's Middle East unit in Washington, D.C., and is expected to return to the campus in mid-December.

The acting director of the Extension Service for the past six months, O.E. (Ernie) Smith, has been named director. He will continue as an associate dean of the College of Agricultural Sciences. A native of Albany, Smith received a bachelor's degree in horticulture from OSU in 1957 and a doctorate in plant physiology from U. of California Davis in 1962. Prior to joining the OSU staff in 1980, Smith headed the horticulture department at Washington State and held several plant physiology positions in California. . . Marjorie K. Morray, assistant professor emeritus, has been awarded a Fulbright grant to lecture in English as a foreign language at the University of Guadalajara, Mexico. Morray retired last December after serving as a staff member of the English Language Institute for 15 years. Before coming to OSU, she taught at the U. of California Berkeley and Merritt College in Oakland as well as in Cuba and Chile. She earned a Ph.D. at OSU in 1978 and the following year chaired the department of English at a national institute in Algeria. She is one of approximately 2,000 Americans being sent abroad for the academic year under the Fulbright exchange program.



L. Eisgruber



R. Storm



P. Wheeler

Robert L. Higdon, assistant professor of mathematics, and William H. Taubeneck, professor of geology, are the 1983 recipients of the College of Science Carter Awards for "outstanding and inspirational teaching." Joseph W. Tedesco, assistant professor of civil engineering, received the Carter award for top teaching in the College of Engineering. The awards were established in 1946 by the late Loyd Carter, '00, of Portland to encourage excellence in teaching at OSU in science and engineering. . . Frank Flaherty, professor of mathematics, was one of the organizers of a conference in October at the Stewart Center on campus, which brought together about 75 mathematical physicists from around the world to discuss "The Asymptotic Behavior of Mass and Space-Time Geometry." The conference was supported by a \$10,000 grant from the National Science Foundation and \$4,000 from the OSU Research Office.

The National Science Foundation has chosen oceanographer Patricia A. Wheeler for special recognition in a new national program intended to advance science and to attract more women into science and engineering research careers. Wheeler and 31 other women scientists from across the country have been selected for visiting professorship awards totaling nearly \$2 million. The awards will allow the women to further their significant scientific research in another setting while they serve as "role models," informing and counseling women students who are interested in pursuing careers in science. Wheeler, 34 and an associate professor of oceanography, joined the OSU faculty in January 1982. She holds two other research grants from the NSF that total \$393,000. Under the new program, she left in November for the University of Georgia, where she will spend nine months on advanced research. Wheeler is studying the utilization of dissolved nitrogenous compounds in sea water by microscopic plants (phytoplankton). Findings will help in the understanding of the food chain of the ocean. Wheeler will break her visiting professorship at Georgia to come back for two research cruises in Gulf of Alaska waters next year.

Manning Becker, B.S. '47, M.S. '48, Extension farm management specialist, received the Distinguished Extension Program Award from the American Agricultural Economics Association for his farm management educational efforts. Becker, a member of the OSU faculty for 35 years, was among the first in the country to teach principles of economics in farm management education programs. He was co-author of a farmer management textbook, a farm credit analysis handbook and a farm management manual. . . Monine Strode Stebbins, M.S. '77, Extension home economist, was honored with the distinguished service award from the National

## Green named dean of home economics

Dr. Kinsey B. Green, executive director of the American Home Economics Association (AHEA), will become dean of the OSU College of Home Economics on April 1, 1984.

Her appointment as dean and professor of home economics education was announced by President Robert MacVicar following a national search to replace Dean Betty Hawthorne, who is retiring for health reasons.

The OSU College of Home Economics is one of the oldest and most highly-regarded in the country, President MacVicar noted. Dr. Hawthorne has been dean since 1965.

Dr. Green, 45, is nationally known for her leadership and achievements in the American Home Economics Association, MacVicar said. As executive director of AHEA since 1975, she has been responsible for program development, personnel, financial management and administration of all Association activities for the 33,000 members of the professional organization of home economists. The annual operating budget is about \$2.3 million. Green is also executive director of the AHEA Foundation, a separate entity.

Dean Hawthorne will retire Dec. 31. Margy J. Woodburn, associate dean and head of the department of foods and nutrition, will be acting dean Jan. 1 to April 1 when Dr. Green arrives to assume her new duties.

Before going with AHEA, Dr. Green was on the faculty of the University of Maryland for 11 years and was a high school home economics teacher in Virginia. Since 1976, she has been vice president and treasurer of an Annapolis, Md. business that deals in semi-precious stones and metalsmithing.

Along with her AHEA duties in Washington, D.C., Dr. Green has been a leader in the American Society of Association Executives. She was chairman of the board the past year and has served earlier as a director, vice president and secretary-treasurer. She is

also a member of the board of directors of Future Homemakers of America, a national high school organization designed to attract outstanding students into home economics.

The new home economics dean received her bachelor's degree from the Mary Washington College of the University of Virginia in 1960; her master of home economics degree from the University of Maryland in 1965 and her Ph.D. (doctorate degree) from Maryland in 1969. Her major field of emphasis was home economics education.

On sabbatical leave from AHEA, Dr. Green spent October-December 1981 in Oregon. She lived on the coast, worked on research and took some courses in business administration at OSU.

### Publications on families, handicapped

While on the faculty of the University of Maryland, she served as an instructor in the Department of Family Life and Management; as an assistant and associate professor, assistant department head and acting assistant dean in the College of Education.

Dr. Green has done research in needs of families of the handicapped, self perception of home economists, and factors determining career mobility for executive women. She is author of about 40 publications on families, help for the handicapped, association management, and leadership and teaching techniques. She has written a bi-monthly column since 1976 for the publication of the American Home Economics Association.

Home economics was one of the first four professional schools established at Oregon State a century ago. The college now enrolls 800 graduate and undergraduate students and has a faculty of more than 70 in teaching, research and Extension.

Association of Extension Home Economists. Her award cites particularly her work in public affairs education in Yamhill County where she was a member of the Extension staff for more than a dozen years. She is the author of a weekly food buying column, called "Econo-Eating," carried by more than 40 Oregon newspapers.

Robert M. Storm, professor of zoology, and two of his former OSU graduate students have written a book, "Amphibians and Reptiles of the Northwest." The other authors are Ronald A. Nussbaum, Idaho native who is now on the faculty of the University of Michigan, and Edmund D. Brodie Jr., originally from southwest Oregon, who is now a director of graduate studies in biology at Adelphi University, New York. The book is said to be the first readable, illustrated reference for students and others on how to find and identify the 62 species of salamanders, frogs, turtles, lizards and snakes of the Pacific Northwest. Storm, who is widely known for his amphibian studies, is retiring at the end of the school year.

The crop science staff of the Extension Service has added two specialists. Thomas Whitson is a crop science weed specialist, filling a position that has been vacant for two years. Russ Karow succeeds Norm Goetze as Extension agronomist specializing in grain crops. Goetze is now associate director of the Extension Service. Whitson came from the University of Wyoming Extension Service. Karow was in graduate study at the University of Wisconsin where he earned a master's and a doctorate. Earlier, he was a middle school general science teacher in Wisconsin.

## oregon stater

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# '43 meets again

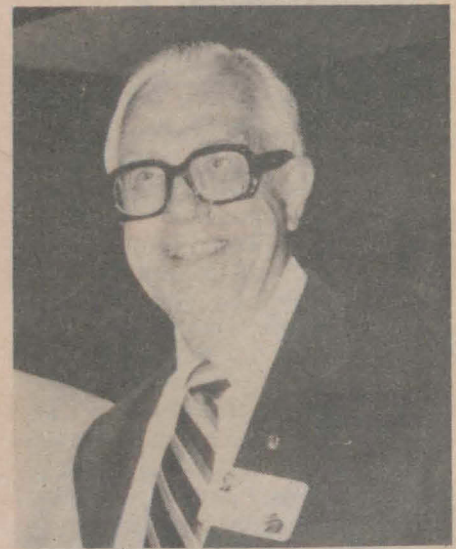
About 120 members of the class of '43 and spouses returned to the campus early in the fall for a 40th reunion. Events during the two days included a dinner at the Corvallis Country Club.



Two who came from California, Kay Goul Farmer, Berkeley, and Marjorie Wilson Gentry, Riverside, hang out the "Welcome Back to OSC" sign.



There were prizes, including one for Dr. Rupert Fixott, from Medford, at left. Harry Moss, of Portland, does the honors.



Ted Carlson, Salem, is a frequent campus visitor as public address announcer of Beaver football and basketball games.



Bill Milne, at left, recalls '43 days with Noel Flynn. Milne and his wife, the former Connie Weaver, '47, live in Woodland, Wash. Noel and his wife, Cornelia live in Lake Oswego.



R. Stuart and Mary Jo Henderson Lay were both '43 and came from Moraga, Calif., and here are joined by classmates Mildred Jer-nigan Lay, Salem, at left, and Sally Watt Keenan, Seattle, for the camera.



E. M. "Ned" Potter, at left, now lives in Everett, Wash., R. G. "Dick" Paulson in Portland.

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# Finding a place for 18,000 seeds

When Emil Zivney, '36, won a seed identification contest while he was at Oregon State almost 50 years ago, he would never have guessed that one day he would own a seed and pod collection of over 18,000 species.

The prize for winning the contest was 10 species of Medicago, or clover seeds, with their pods, presented to Zivney by Harry Schoth of the U.S. Department of Agriculture. "I was so taken by these," Zivney recalls, "that was the start. . . to me, seeds are, of all common things, the most wonderful small objects in nature — there is no end to their forms and colors."

It was only after retirement from farming potatoes for 34 years that Zivney could devote himself full-time to his hobby. "I was too busy farming to think of seeds, except to plant them and make them grow," he smiles.

In order to amass such a large collection, Zivney has traveled, with his wife Hazel, to every state in the U.S., across Canada, to Mexico, Guatemala, Panama, and the Hawaiian Islands. He has collected and traded seeds in England, France, Germany, Spain, Switzerland and the Canary Islands. He has visited Tahiti, Fiji, Australia, and New Zealand. In every country, part of their sight-seeing schedule would be a stop at botanical gardens, arboretums, and seed laboratories. In many facilities the people would just give him seeds. For other acquisitions, he has written away for them and has received many thousands in the mail.

Zivney says he "believes I have the finest private seed collection in the U.S." All 18,000 species are in display trays. Small seeds are in two-dram (1/8 ounce) glass vials, identified by their botanical name, common name (if any), kind of plant, its use, size, and native country. He also keeps two record books, one listing the seed species, a short description of the plant, where the seed came from, and the date it was sent or given to him. The other book contains all 18,000 botanical names in alphabetical order.

If you ask Zivney which seeds he finds most unusual or exceptionally interesting, you may have to listen for a long time. "The *Lodoicea maldivica* is the largest seed; it's from a palm coco-de-mer and it weighs 40-50 pounds and takes seven to ten years to mature. Two species of mangrove seeds, *Rhizophora Mangle* and *Rhizophora Racemosa* mature and root while on the parent tree and then drop to the ocean and travel, root down, until they stop in sand bars to grow into trees and help form new land. The seeds of *Abrus precatorius* are 3/16 inch, bright red and black, and are very poisonous, though they are used to make necklaces. The green flower *Begonia gigantea*



Emil and Hazel Zivney have traveled all over the world. On their trips, they have stopped in arboretums, botanical gardens and seed laboratories where they were often given seeds.

Zivney shows one part of his extensive collection which illustrates the variety of seed sizes and shapes. "To me, seeds are. . . the most wonderful small objects in nature — there is no end to their forms and colors."



Recently, Zivney's collection was on exhibit to the public. Here, two women see the wide variety of small seeds Zivney had on display.

produces seeds that sell for \$3500 an ounce. The seeds of the Mexican jumping bean *Sebastiani pringlei* can move as much as an inch to find shade or a low cool spot. I have the black 2 1/2 inch round flat seed of *Entada pursaetha* that has a pod three feet long and four inches wide from the Botanical Garden in Ghana." Zivney could go on.

Fortunately, he has found other people who share his passion for seeds, like Felix Hohmann, a collector in West Germany. Hohmann's collection numbers over 20,000 species, a figure Zivney is aiming to reach before too long. "Hohmann was superintendent of a botanical garden for 17 years," Zivney says. "He is able to write the correct botanical name of

any plant without the use of any books."

Hohmann and Zivney first visited each other and then traveled together. The first visit was spent going over Zivney's collection for errors, "and we traded about 1500 species." On the second visit, they traveled to Mexico with Dan Martel of the Los Angeles County Arboretum and Botanical Gardens. The trip was a great success: "The three of us picked up over 200 species of seeds and pods that were new or different."

This past spring, members of the OSU Seed Laboratory and commercial seed analysts from the Willamette Valley came to see Zivney's collection in his home in Lincoln City.

## Star Wars video games invade the MU

By Jeff Marcoe, '84

For many years the Memorial Union recreation area has served as a source of entertainment for thousands of OSU students. OSU alumni can perhaps recall using the facility for such activities as bowling, shooting pool and playing pinball.

Now a new form of entertainment has arrived in the recreation area: the computer operated video game.

Over two dozen of the video game machines are available for use in the recreation facility. According to Natalie Kovac, OSU coordinator of recreational sports, the video games are very popular among OSU students and even among some faculty and staff.

"This is a trend across the nation in the majority of student unions," Kovac said concerning the placement

of video games in the MU. She notes that the rise of home computers together with the nationwide video game boom have created a strong student demand for video games on campus.

Gary Morris, MU recreation area manager, says an average of 25 persons an hour may be seen gathered around the video machines. Not surprisingly, the games have become a source of revenue for the MU. For the year beginning July 1, 1982 and ending June 30, 1983, the MU received approximately \$90,000 from use of the video machines, Kovac said. All of the money collected by the MU is used to help offset the MU's operating expenses, she explained. Since the MU is operated by student funds, the video game money also helps to hold down the size of student fees, Kovac added.

The video games are provided by

Amusement Unlimited, a private firm from Eugene that contracts with the MU. The firm pays the MU \$32,000 for providing space for its games and allows the MU to collect 50 percent of all game revenue, Kovac said.

Among the latest and most popular games to arrive at the MU are Star Wars, Star Trek and Dragon's Lair, an animated video game. Cartoon-like animation is a new technique in the video game market and many more animated games are expected to be released soon, Morris said.

New machines arrive weekly

Both he and Kovac note that game users like to play whatever games are new at the moment. As a result, a particular video game's popularity can change weekly, Kovac said. To accommodate user interest, a different machine is usually brought in

once a week to replace an older and less popular one, she added.

The popularity of the MU video games remains strong even when school is not in session.

"When the students are gone, that's the time when the local high school students come down," Kovac said. She adds that not all game users are students, as faculty and staff members are also occasionally seen playing video games.

Nevertheless, OSU students are by far the biggest users and fans of the MU video games. Says Ron Washington, sophomore from Portland, "I like it because it's on campus and you don't have to go off campus to play. They also have a good variety of games."

Agreeing with Washington is Dan Nowlin, senior from Sweet Home. "I'm glad it's there. It really can be a lot of fun."



# Outdoor art graces campus

Students and visitors at Oregon State found a new look on campus this fall — three sculptures by artists from Oregon, Washington and California.

The first sculpture, a 20-foot tall work of weathering steel, was assembled in July on a grassy mall in front of the Crop Science Building by artist Lee Kelly, Oregon City. Now a reddish brown of the alloy, the work will weather into a deeper and darker color, said Kelly, an Idaho native who has lived in Oregon since 1945.

*"a monumental piece. . .  
a campus landmark"*

"The 12-member selection committee was especially excited about Kelly's project because one of the committee's hopes was to place a work of art on the west side of campus, a monumental piece that would really become a campus landmark," said Nancy Lindburg, artist

This 20-foot-tall steel sculpture, a monumental piece, is located on the grassy mall in front of the Crop Science Building. (Gazette-Times photo by John Bragg.)



Artist Brian Goldbloom of Isaquah, Wash., created a series of black granite stones. They are placed in the courtyard east of the Gilbert Hall addition. (Photo by Hilary Lloyd.)

services coordinator of the Oregon Arts Commission. "I think Lee Kelly has fulfilled that desire of the committee. He has created a very monumental, almost templelike piece."

Terming the new sculpture a "successful piece," Kelly said, "It probably will move me along in my attempts to grapple with public spaces and sculpture that responds to something."

What is there, he agreed, is up to the viewer.

The second project, a series of black granite stones, are placed in the courtyard east of the Gilbert Hall addition. The artist is Brian Goldbloom, Isaquah, Wash.

The third project, a six-foot tall cast bronze statue, is of Alice Biddle, the first woman to graduate from OSU in 1870.

The artist is Kirk St. Maurer of San Francisco.

Alice was only 16 when she received her diploma. At her commencement on June 29, 1880, she read a paper on "Progress of Mind."

Six months later, Alice married one of her professors, William Walter Moreland, the man for whom Moreland Hall is named. Alice and William lived with her parents in their home on Harrison Street. A year later, their only child, Esther, was born.

The statue is placed at a corner of the main campus quad near the bookstore.

The art projects were made possible by Oregon's 1975 law which requires the setting aside of 1 percent of costs of all new or renovated state buildings for public art. Funds for the three sculptures

came from the construction of the Crop Science Building and the Gilbert Hall addition and remodeling of Gilbert Hall.

"Money from the three projects was lumped so the art for all three could be selected at one time," said Lindburg. "A fourth project, a series of murals for the Memorial Union entrance, will move forward after the first of the year. Money for that art has been set aside from the remodeling of the Memorial Union."

The Kelly work cost \$40,000. Each of the other two sculptures cost \$25,000.

All three were formally dedicated on October 13 at the LaSells Stewart Center on campus. The following day, there was an all-day conference at the center, which addressed issues focussing on public art and the creative process that is the common thread between art and science.

## High school seniors. . .

### Time for applications

Turning the calendar to a new year should turn the thoughts of high school seniors to their 1984-85 college plans, says Wallace E. Gibbs, OSU registrar and director of admissions.

Applications for fall admission may be made right now, Gibbs noted. In fact, the new State System regulations permit applications anytime after Oct. 15 on the senior year of high school. Graduation in good standing is an essential follow-up, of course.

Oregon high school seniors should get application forms from their counselors and/or principals.

Out-of-state students will need to write and request forms from Director of Admissions; Administrative Services Building, Oregon State University, Corvallis, Oregon 97331.

Or students, parents and friends from both groups may simply fill out, tear out, and mail the request form printed below. Desired materials will be sent promptly, Gibbs promises.

Application forms outline admission requirements in detail. A \$25 application fee is charged by all Oregon State System of Higher Education colleges and universities.

OSU expects to have space for all interested and qualified students this fall.

## Nominees sought

The Faculty Recognition and Awards Committee is currently screening nominations for Distinguished Service Awards to be conferred at the June 1984 Commencement Ceremonies. Established in 1964, the Distinguished Service Award is granted to individuals (and in some cases organizations) who "have made an exceptional contribution to society or who have rendered unusual service to mankind."

Although not a requirement, most of those selected previously have had some connection with OSU. Letters of nomination for this award should be addressed to President Robert MacVicar, Oregon State University, and should include the following: (a) name, address, and position of the person making the nomination; (b) name, address, and position of the person or organization being nominated, along with a statement describing the contribution or service upon which the nomination is based and appropriate supporting information; and (c) name of individual(s) on the OSU campus who can assist in providing information about the nominees to the committee.

Nominations received promptly may be considered for the 1984 awards.

As was announced in the November OREGON STATER, President Robert MacVicar will be retiring Dec. 31, 1984. Margaret Walton, '55, president of the Alumni Association, reminds OSU alumni that they may nominate candidates to succeed Dr. MacVicar or offer comments to the presidential search committee.

The president is responsible for the overall administration of the University. A candidate must have an appropriate record of scholarly and administrative achievement in higher education, a record of commitment to affirmative action and equal educational opportunities, and the leadership experience and qualities essential for the management of a large, complex academic and research institution. A candidate must be committed to excellence in scholarship, research and other creative endeavors as they relate to the mission of the University.

Applications, nominations, and inquiries will be received in confidence. Formal applications and other correspondence should be sent no later than Jan. 1, 1984, to: Milosh Popovich, Presidential Search Committee, Oregon State University, Corvallis, Oregon 97331. The telephone number is (503) 754-2341.

Date: \_\_\_\_\_ Please send information  
Check one, please: about the following:  
[ ] High school senior [ ] Information for prospective  
[ ] High school junior students  
[ ] College student [ ] Application for admission  
Other: \_\_\_\_\_ [ ] Housing  
\_\_\_\_\_ [ ] Summer term

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Present school \_\_\_\_\_

Year of High School Graduation \_\_\_\_\_

Telephone (area code \_\_\_\_\_) \_\_\_\_\_



# Presidents Club honors Austins

Joan and Ken Austin of Newberg were recently recognized as the OSU Presidents Club 1983 Most Honored Member. The announcement was made at the fifteenth annual Presidents Club dinner, held Sept. 23 at the Westin Benson in Portland.

The Austins were honored for their exceptional dedication, creativity, distinguished service, and achievement as business leaders, inventors, outstanding citizens, and loyal supporters of OSU. In 1964 the Austins founded Austin Dental Equipment Company (A-dec). As a team they have directed their company to become the nation's largest manufacturer of dental equipment and related products.

Among their numerous community activities the Austins have actively supported OSU. Joan has served as an OSU Foundation trustee since 1976, serving on several committees and holding the office of treasurer from 1978 to 1981. Ken is the current Oregon 4-H



President MacVicar with Joan and Ken Austin. (Photo by Allan deLay)

Club Foundation president and was a member of the OSU Beaver Club Board of Directors from 1975 to 1978. The Austin's strong support of The LaSells Stewart Center is reflected in the name of Austin Auditorium. In 1983 they were the first couple to receive OSU's highest recognition — the Distinguished Service Award.

In addition to honoring the Austins, 55 new Presidents Club members were recognized at the dinner. Total membership in the Presidents Club now stands at 538.

## Scholarship fund created

Gayle H. Nichols Jr. enjoyed his work as a chemical engineer and this was one of the reasons his family recently established a scholarship in his memory. The Gayle H. Nichols Jr. Scholarship Fund in Chemical Engineering provides a scholarship, primarily based on scholastic merit, to a deserving junior or senior chemical engineering student at OSU.

In 1952 Nichols began a 25-year career with Standard Oil Company of California. His positions ranged from refinery engineer at the company's Western Operations Inc. refinery in Richmond,

Calif., to managing director of the company's Coromandel Fertilisers in Secunderabad, India.

Nichols received his master's degree in chemical engineering from OSU in 1947. He also attended OSU as an undergraduate from 1941 to 1943 and received his bachelor's degree from the University of Oklahoma in 1944. He served with the U.S. Navy during World War II and again during the Korean War.

Steven R. Rohde, a senior from The Dalles, is the first recipient of the Gayle H. Nichols Jr. Scholarship.

## Foundation supports programs

At their meeting on Oct. 18, the OSU Foundation's Executive Committee approved funding for several ongoing OSU programs.

The committee approved \$28,000 to support OSU staff development and travel. Staff development fellowships and travel grants, a key program for OSU, provide partial support for faculty participation in workshops, institutes, and professional meetings. In 1982-83, 115 grants were awarded.

A grant of \$9,000 was approved to continue support of the undergraduate research program conducted through the Honors Program. This past year,

projects by 29 students in 25 departments (9 colleges) represented some of OSU's best undergraduate scientific, academic, and artistic endeavors.

The Foundation granted \$17,200 to support the 11th year of the High School Visitation Program, which encourages the interest of nonresident students in OSU. The grant will support travel costs of registrar and admissions staff who recruit out-of-state students.

The eight-year-old Hawaii/Alaska Express program, which helps Hawaiian and Alaskan students adjust to Oregon, received \$290 to rent vans to transport new students from the Portland Airport to Corvallis.

## OSU Fund receives special gifts

The spirit of gift giving continues to make Oregon State University strong. The many generous supporters of the OSU Fund aid academic and alumni programs to the tune of thousands of dollars each year. This year 5,310 donors have contributed \$198,250 as of Nov. 17.

The largest contributions are received in December. But not all gifts to the OSU Fund are dollars. During this holiday season we wish to express sincere appreciation for the gifts of time and effort listed below.

**Ben Corsetti, Jr., '74** — for helping to organize the Bay Area and San Francisco telefunds and for four nights of volunteer calling.

**Bob and Ann Laurie, '53** — for calling many nights during the fall, raising over \$3,000 in pledges.

**Liz Foster, '85** — for raising \$8,000 in pledges during the Fall Student Telefund.

**Northwest Natural Gas Co.** — for sending 30 volunteers to help in the Portland Challenge Telefund. (They won over

Portland General Electric and Pacific Power.)

**Bob Kingzett, '75** and the telefunders from Klamath and Lake counties — for their continued record efforts.

**Bob Edwards, '53,** and Shirley and Jack Worthington, classes of '49 and '44 respectively — for the unbelievably high totals of volunteers, pledges and dollars in Sacramento. Ann Deneke Worthington, '76, was top caller.

**Mike Williams, '84,** and Rod Cruikshank, '84 — for chairing the best OSU Student Telefund on record (\$104,431 in eight nights of calling).

**Jack Byrne, '33,** and the OSU Fund Advisory Committee — for directing the staff of the OSU Fund.

**Margaret Walton, '55,** and the OSU Alumni Board — for volunteering hundreds of hours each year.

**Murray Lodge, '85** — for being the top student caller for the third consecutive year.

And the list goes on. We'll just close by saying "Have a wonderful holiday season and thank you for remembering the Oregon State University Fund!"

## Lyman Seely honored as first OSU Volunteer of the Year

## Foundation holds fall meeting

A dinner honoring Lyman E. Seely as OSU's first Volunteer of the Year capped the day's activities at the OSU Foundation's fall board meeting. Over 186 people gathered at the Inn at Otter Crest to recognize Seely for his volunteer efforts on behalf of OSU.

The Mark O. Hatfield Marine Science Center was the site for the remainder of the day's activities. The trustees held their board meeting in the morning during which they heard presentations on gene research and biotechnology,

materials science research, the marine science program, and the Center for the Humanities. The Foundation's trustees will be directing most of their fund-raising efforts to these four areas during the coming months.

The afternoon agenda included a tour of Marine Science Center housing, as well as a special presentation on current Center activities, a visit to the Oregon Aqua Foods Salmon Ranch, and concluded with a crab shaking and fish filleting demonstration.

## Foundation re-elects trustees

The Foundation recently re-elected to three-year terms 25 board members whose terms expired June 30, 1983.

They are: L.W. Buell, Portland, president and chief executive officer of Hayden Corp.; Donald J. Burlingham, Woodburn, owner of Woodburn Fertilizer and Grain; John M. Byrne, Eugene, retired CLU for Standard Insurance Co.; Doris Caldwell, Corvallis; John B. Fenner, Corvallis, attorney for Fenner, Barnhisel & Willis; Gordon Gilkey, Portland, curator of Portland Art Museum; Richard Hendrie, Salem, president of American Federal Savings & Loan; M. Miller Huggins, Holualoa, Hawaii; semi-retired property developer; Duane V. Jue, Astoria, dentist; Sara W. Keenan, Seattle, retired supervisor of Inflight Services, United Airlines; Walter Kelly, Portland, regional vice president of Massachusetts Life Insurance Co.; Robert M. Kerr, Portland, attorney for

Tooze, Kerr, Marshall & Shenker; Ed C. Lewis, Salem, retired from Ed Lewis Oil Co.; Donald W. Moore, Forest Grove, president of Moore National Lease; Rod A. Moore, Portland, president of Adams, Hess, Moore & Co.; Ursel C. Narver, Portland, retired manager of Oregon Grange Bulletin; Claude F. Palmer, Portland, retired president of Photo Art Commercial Studios; H. Dean Pape', Eugene, chairman of the board of Pape' Bros., Inc.; Kenneth R. Poorman, Beaverton, chairman of the board of Poorman Douglas Corp.; H. Frank Ramsey, Corvallis, president and chief executive officer of Medford Coca-Cola Bottling Co.; Clarence Richen, Portland, retired vice president of Crown Zellerbach Corp.; Adele Rodriguez, Madras, retired consulting dietician for Mountain View Hospital; Robert W. Root, Medford, president of Sabraso Co., and Andrew W. Smith, Bellevue, Wash., president of Pacific Northwest Bell.

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The four surviving "Iron Men" of Oregon State football fame returned for Homecoming and an "Early Lon Stiner Years Reunion." From left, Pierre Bowman, Clyde Devine, Vic Curtin and Bill Tomscheck were recognized at halftime of the Beavers' win over Stanford. The Oregonian noted the 50th anniversary of one of the remarkable teams with a full-page feature. ". . . A half-century ago on an October afternoon in Portland," it recalled, "the 11 Oregon Staters, playing without a substitution, held Southern California's national champions to a scoreless tie, ending one of college football's longest perfect records at 26 games."

George Pasero wrote in his column: "Stiner's very first team in 1933 brought Oregon State much national attention, thanks mostly to Stiner's 11 'Ironmen,' who tied Southern California 0-0. . . The Herd kept thundering against the old Aggies, but triple-threat Red Franklin kept punting them back with long, towering kicks and the tough 11 would not concede at the goal line. That team went on to New York to upset Fordham 9-6. . ."

Three are retired, Bowman in his native Hawaii, Curtin in Portland and Tomscheck in Corvallis. Devine continues as an aquatics director in Reno, Nev. (The Oregonian photo by Steve Nehl)



Wayne Valley, '35, at left, former owner of the then Oakland Raiders, Piedmont, Calif., some mud-and-sawdust workouts with C. G. "Chuck" Prahm, '34, a retired Navy captain now living in Seattle, and Bill Patrick, '34, Lake Oswego.



Joe Gray, '37, at right, appears to be calling signals for this "team" of 11 at the Homecoming Barbecue. From left, Leon Sterling, '39, Kailua, Hawaii; Jim Orr, '39, Portland; Don Coons, '38, Salem; Frank Nihil, '37, San Diego; Prescott Hutchins, '38, Portland; John Eilers, '37, Aurora; Harold Higgins, '38, San Diego; Eberle Schultz, Eureka, Calif.; Gray, Salem. Kneeling in front, the Patrick twins, Bob, '35, at left, and Bill, '34. Bill transferred to Oregon to pursue his business studies and finished on the Duck squad. Both now live in Lake Oswego. (Bob Henderson photo)

## 'Early Stiner Years' honored

There was a reunion for a special group as part of Homecoming. The Alumni Association and the Varsity O Club saluted the Beaver football players of the "early Stiner years" — 1933-39. About 40 players, their wives plus some OSU officials and friends were on hand for a special weekend.

After a Friday night social and much talk of those great days of the '30s, the players sat together for the game and did their part in the win over Stanford. That night they met for a dinner and more replaying of some of the greatest of Beaver games.

Coach Lon Stiner could not be there. At age 81, he is in reasonably good health but does not travel much from his Pasco, Wash. home. He sent a warm, detailed letter, however. It was read at the dinner by his son, Lon Jr., and much appreciated.

Among the players who attended were: John Alexander, currently living in Coronado, Calif.; Dwight Baker, Milwaukie; Pierre Bowman, Kapaa, Hawaii; Don Coons, Salem; Vic Curtin, Portland; Ken Deming, Springfield; Clyde Devine, Reno, Nev.; John Eilers, Aurora; Don Fisher, Salem; Joe Gray, Salem; John Hackenbruck, Corvallis; Bob Hill, Hood River; Harold Higgins, San Diego; Prescott Hutchins, Portland; A. W. "Doob" Jessup, Lindsay, Calif.; Ralph Kirby, Parkdale; Elmer Kolberg, Portland; Jay Mercer, Portland; Arthur "Curly" Miller, Corvallis.

Frank Nihil, San Diego; Jim Orr, Portland; Bill Patrick, Lake Oswego; Bob Patrick, Lake Oswego; Chuck Prahm, Seattle; Frank Ramsey, Corvallis; Vic Sears, Eugene; Eberle Schultz, Eureka, Calif.; Ira Smith, Medford; Leon Sterling, Kailua, Hawaii; Bill Tomscheck, Corvallis; Wayne Valley, Piedmont, Calif.; Ray Vandiver, Corvallis; Carl White, Portland, and Earl Younce, Waldport.

Years indicated here are last season played.



Leon Sterling, '39, at left, came from Hawaii for the occasion and here shares recollections with Frank Ramsey, '37, Corvallis; Frank Nihil, '37, San Diego, and Prescott Hutchins, '38, Portland.



Hal Moe, '32, halfback and for many years a Stiner assistant, is caught between two of Oregon State's great linemen, Vic Sears, at left, and Eberle Schultz. Both were members of the '39 team that posted a 9-1-1 record. Sears was a first team all-pro tackle during his dozen years with the Philadelphia Eagles and in 1962 was named to the Helms Foundation Football Hall of Fame, the first Oregon Stater so honored. Schultz was captain of the Cleveland-Los Angeles Rams and also an all-pro tackle. Sears lives in his native Eugene and Schultz, who played for Oregon City High, has had an automobile agency for many years in Eureka. Moe, who played pro ball before returning for a long career at OSU, was master of ceremonies for the reunion dinner. For those wondering if Sears and Schultz seem as big as they once did, Moe is 5-11 and about 190.





The Forrests, Sandra at left and Bob at right, from Medford, welcome Jerry Hedding, Vancouver, B.C., and Marilyn Thomas.



Lou and Connie Reinkens, Los Gatos, Calif., check over the roster of classmates back for the reunion with Wanda Tiger VanGulik and Joe VanGulik, Lake Oswego.

## A 25th for '58

There was more than Homecoming Oct. 28-29-30, there was the 25th reunion for the class '58. More than 200 classmates and spouses were back on campus for social gatherings, a dinner, a barbecue, football and more.



At Nendell's on the Friday night of the '58 reunion, from left, Kay Settergren McCauley, Portland; Donna Morse Ryman, all the way from Quantico, Va., and Larry and Joyce Hail, all the way from Arlington, Texas.



More than 200 class members and spouses returned for the big '58 25th. Included were, from left, Madelyn Johnson Zimmerman and Chuck Zimmerman, '54, of Tacoma; Diane Hall, Tigard, and Marlene Sherwood Tennyson, Beaverton.

*Photos by Mark Saba*



Tom Blackstone, '59, center, with Carolyn Pond Duff and Jim Duff, '56, from Sandy. Tom and Mary Bell Fox Blackstone came from Santa Rosa, Calif., for the event.



It was not a committee meeting, but Pete Yazzolino, far right, Portland, was senior class president for the class of '58. With him, from left, Jim Simpson, Portland; Stewart and Verle Pilling Wertzman; Skip and Bee Whittlesey, Boise, Idaho.



# Homecoming '83



Three members of the Homecoming Court joined some of the winners of the Second Annual OSU Alumni Association Homecoming 6K Campus Run. Court members, front left, are Cheryl Fischer, Walnut Creek, Calif., the cooperatives representative; Teresa Younger, Portland, Greek representative, and Danielle Guariento, Rome, Italy, the international princess. There were men's and women's winners for each decade '40s through '80s. Front row, Allison Ernst, '87, St. Paul; Diane Barnett Eggars, '47, Grass Valley; Martha Taylor Vannice, '53, Lynden, Wash., and Susan Hufford Poole, '69, Corvallis. Back row, Don Chapman, '70, Eugene; Steve Flynn, '61, Ashland; Tom Blackstone, '56, Santa Rosa, Calif., and Robert Reed, '84, Aloha.



The big Saturday night show at Gill Coliseum received rave reviews. It featured, for more than two hours on stage, famous comedian Red Skelton. (Skelton photos by Rolf Schuler)



There was a traditional Friday night bonfire. Rally squad, pep band and football players were there to help add spirit. Coach Avezzano introduced the seniors, here Randy Holmes.

*Photos by  
Mark Saba*



As has been the case in recent years, they were princesses all and no queen. Two of the five were Annie Bacon, formerly of Corvallis and now of Salem, escorted for the halftime ceremonies by her father, Meric Bacon. At right, Laura Krueger, MU All-University Events coordinator, escorted by Erick Petersen.



The Homecoming crowd had an unannounced, added attraction. As the clock wound down on the Beavers' win over Stanford, students surged onto the field and took down the goal posts, then passed them up through the stands. Modern goal posts are metal and new ones had to be shipped in from Florida. But the students were forgiven. It had been such a long time. (Gazette-Times photo by Tom Warren)



The traditional Homecoming Barbecue was well-attended and alumni enjoyed the barbecued beef and the opportunity to see friends.



# News of Classmates and Friends

'10-'20



Clytie Caldwell, '15, chats with OSU president Robert MacVicar at a late-summer picnic for alumni and friends in Redding, Calif.

'20-'29

**Clarence E. Simpson, '24**, of Clarence E. Simpson Engineers, Inc., has lived with his wife in Spokane for the past 50 years. They plan to spend next winter in Honolulu again and hope to attend their 60th OSU reunion next June.

**Dr. Donald M. Long, '29**, Coos Bay physician and surgeon, and Mrs. Long celebrated their 50th wedding anniversary Oct. 15. Dr. Long was on Oregon State's first 8-oar crew to represent the school, he recalls, when in 1928 they won the regatta and went on to Portland to defeat the Portland Rowing Club.

OSU's Home Economics Today publication reported that **Thurza Bores Russell, '15**, shot the rapids on the McKenzie River to celebrate her 92nd birthday.

**Gladys G. Miller, '22**, San Francisco, an interior designer, educator, lecturer and author, has donated more than 1,500 books to the OSU Library and a 50-year collection of hats to the College of Home Economics historic costume collection.

**Edith P. Abbott, '29**, of San Dimas, Calif., went on a 30-day trip to Japan to collect mollusks for the Malacology section of the Los Angeles County Museum of Natural History.

**Wilma Roberts, '35**, has been steadily winning numerous contests for her photography, sponsored by such companies as Pentax, Western Airlines and Life Magazine. According to The Dalles **Chronicle**, her most recent achievement was in a Cibachrome Paper contest, in which she was one of five winners out of 40,000 entries. Wilma describes her work as "pictorialism — I'm not a technician, I don't care how I get the pictures; I'm interested in the end result."

Based in The Dalles, Wilma's life is filled with exhibitions of her work, teaching seminars, working at a local camera shop, and most recently, travelling. In the last two years she has logged an estimated 150,000 miles to take pictures. Her most recent trip was to Nepal.

Last July, Wilma spent a week doing photo essays for Graham Kerr, the Galloping Gourmet, in Seattle, and was the subject of a television feature by a local station. She also conducted a two-day seminar for the Graphic Arts Association of Oregon.

"If there was only one thing I could teach photographers" she says, "it would be 'watch the light'. Take the same subject in a harsh light, you have a documentary. You're trying to take a picture of a feeling, or a mood."

**Nancy Cox-Holden, '39**, of Battle Ground, Wash., recently had an exhibit of her oil paintings at Nendel's Inn in Corvallis.

'30-'39

## Nelson is governor of rotary district

**Harold C. Nelson, '38**, earlier this year was elected governor of Rotary International District 534, which has 3,300 members and comprises San Diego, Imperial and part of Riverside counties in Southern California.

Nelson graduated in chemical engineering and was an engineer for the Los Angeles gas company before four years of military service in the Pacific in World War II. After several years back in Oregon, he "decided the time had come to go into my own business." He found a little business shredding newspapers in San Diego, eventually becoming the first manufacturer of corrugated boxes in the area and building a large plant which had 70 employees.

He retired in 1979 and now Rotary is practically his whole life — except for weekends when he goes for long rides on his horse, Sake, through the San Diego County back country.



Jim Bishop

## Bishop talks at 4-H reunion

**James Bishop, '34**, reminisces with other Old Time 4-H'ers at their assembly near Salem earlier this year. About 30 members attended the meeting. Four-H alums who are interested in attending future reunions should contact the Oregon 4-H Club Foundation, P.O. Box 1435, Corvallis, 97339.

'40-'49

**Charles Marion Cox, '41**, retired as senior counselor for the U.S. Veterans Administration and is now residing in Milton-Freewater where he is executive counselor for the VFW and American Legion.

**J. B. Paszkowski, '42**, is now retired from Seattle City Light, and he and his family are continuing to live in the Seattle metropolitan area.

**William C. Oetinger, '43**, retired Oct. 1 as director of industrial relations for the Hyster Co. He and his wife (**Annis Bailey, '43**) now live in Sunriver

where she is continuing to work part-time as a travel agent.

**Gordon Follette, '47**, and his wife (**Marge Olsson, '46**) have moved from Connecticut to Danville, Calif., where Follette has begun a consulting engineering business. He recently retired from General Foods Corp. after 30 years of service.

**Larry Fick, '47**, currently serving as area services manager for the State Department of Forestry in Forest Grove, received a Distinguished Service Award last summer from the Oregon Parks Assoc.

## VanLeeuwens' "1983 Oregon Farm Family of the Year"



George and Liz VanLeeuwen were honored as Oregon Farm Family of the Year at ceremonies in Salem during the State Fair. Pictured from left to right are Liz VanLeeuwen, Gov. Atiyeh, George VanLeeuwen, and Phil Peters, president of the Agri-Business Council.

**George and Liz VanLeeuwen**, both '47, have been selected as the "1983 Oregon Farm Family of the Year." Gov. Atiyeh personally nominated them for the honor, as "the most dedicated farm family their community — and perhaps the state — has ever seen."

The VanLeeuwens own a farm of about 800 acres located seven miles west of Halsey. The farm is primarily planted with seed crops — orchard grass and fine leaf ryegrass.

In addition to all the work involved in running such a large farm, the VanLeeuwens have both been active in community and agricultural activities. Liz is the Republican representative from Linn County's 37th District. Before her election, she served as a spokesperson for agriculture to the state legislature. She was one of the founders of the Oregon Women for Agriculture and later the American Agri-Women.

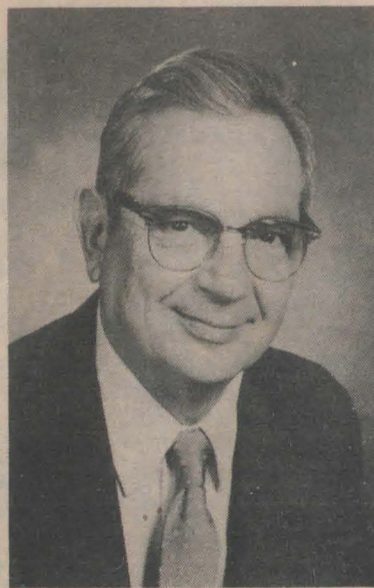
George is chairman of the Willamette Production Credit Association board of directors; he serves on the Oregon Orchard Grass

Commission, and works for the Linn County and Oregon Farm Bureau. He is also an elder in the Peoria Community Church.

Three of George and Liz's four children remain involved in agricultural activities. Mary is an active member of the Klamath County Chapter of Women for Agriculture. Jim, who farms with his parents, works closely with the Oregon Farm Bureau and is currently president of Oregon Young Farmers and Ranchers. Tim has spent the last two years earning a living through the utilization of straw. Charles is an engineer with Intel Corporation.

OSU President Robert MacVicar said of the VanLeeuwens, "Clearly both of these individuals have served in an outstanding fashion in the agricultural industry, their local community, and the State of Oregon."

"I think it would be difficult to find two individuals of the same family who have dedicated so much of their time and resources to the betterment of agriculture and the State."



Maurice "Tom" Davis

## Davis receives alumni citation

**Maurice "Tom" Davis, M.S. '48**, was recently honored with a special alumni citation from OSU. The citation is presented to "those who open the worlds of science, technology and the humanities to their fellow humans through excellence in teaching, research and service..."

Davis taught for nearly 20 years at Shasta College in Redding, Calif., according to the *Mail Tribune*, Medford. He was a guest professor in electronics and electricity for three summer sessions at OSU, and spent a year as a Fulbright exchange lecturer in the U.K.

He has taught engineering drawing, mechanical drawing, electronics, woodworking, cabinet making, boat building, recreational crafts, home planning, printed circuit design and fabrication, and fishing and fly tying.

Davis has also contributed photographs to several magazines. He recently published a book of poems, entitled "The Day I Rode a Calf and Other Poems."

Davis is married to the former **Carlin Piatt, '45**.



## Remember Gertrude Fulkerson?

Some alumni will remember **Gertrude Fulkerson**, who retired as the secretary to the Division of Business and Industry in 1948. She had been in that office for five years. Previously, she was secretary in the lower division office for 16 years.

Gertrude just celebrated her 100th birthday. According to an article in the February 1948 **Ledger**, a newspaper published by the Business and Industry Club, Gertrude knew nearly every business administration student by name, and also remembered their schedule problems from one term to the next.

During her employment at the lower division office, "Sixteen freshman classes have come through this office, been homesick and found sympathetic interest and encouragement" from her.

**Sue Holmquist Romiti**, '70, who is married to Gertrude's grandson **Jerry**, '70, writes that Gertrude would love to hear from students who would remember her. Her address is 12902 Valencia Way, Garden Grove, CA.

**Ronald D. Brown**, '49, former Allis Chalmers and Interpace executive, has been named president of Pauwels-Chance, a transformer manufacturing firm,

in Washington, Mo. He is a senior member of the Institute of Electrical and Electronic Engineers.

## '50-'59

**Ruth Boyd**, '51, has put her home economics skills to work as a textile judge at 4-H and county fairs across Oregon. According to the **La Grande Observer**, Boyd comes by her judging ability from a background both as an artist and an appreciator of art. She has tried and become proficient in almost every type of textile skill judged at fairs, from knitting and quilting to needlepoint and weaving.

The judging takes into account not only workmanship but choice of fabric, color scheme, design and neatness. Although her work means she is almost always at a fair for an entire day, she hasn't had any regrets about it. "I enjoy it," she said. "It's fun to visit different counties and see what's in vogue in each of them."

**William K. Higby**, '51, who worked for Ventura Coastal Corp. for 20 years, has joined Mutual Processors, Inc. of Redlands, Calif., as vice president. His wife is the former **Joanne Powers**, '52.

**Leonard Gerald Sheirbon**, '54, is working as director of Records and Assessments for Hood River County. He and his wife live in Hood River.

**Harold C. Gluth**, '54, is now retired and moved with his wife to Visalia, Calif., where he was recently elected chairman of the Visalia City Committee for the Handicapped.

**Donald E. Koten**, '57, in September was promoted to the rank of professor. Since 1961, he has been a member of the faculty of the State University of New York's College of Environmental Science and Forestry in Syracuse. His current research focuses on environmentally and economically suitable means of obtaining wood for energy uses.

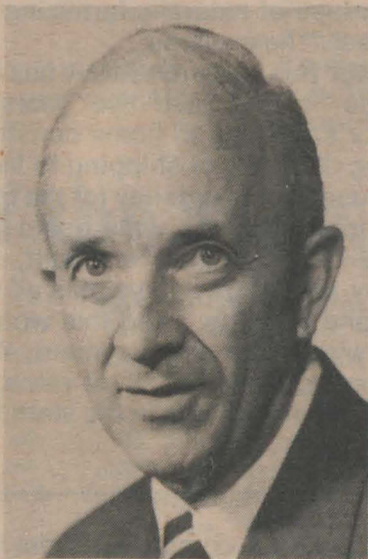
**Robert W. Cooney**, '50, has been named vice president of marketing for Bethlehem Steel Corporation's steel group. Cooney was previously a marketing manager for General Electric Company for more than 30 years.

Cooney's years of experience in strategic and tactical planning as it relates to marketing and distribution of industrial products will greatly increase Bethlehem's marketing effectiveness, according to D. Shelton Arnot, group executive vice president.

Cooney is a U.S. Navy veteran, and received a master's degree in business administration from the University of Santa Clara. He joined General Electric in its training program in 1950 and through the years served the company in various engineering, sales and marketing functions.

Cooney and his wife, Patricia, will relocate from Wilton, Conn., to the Bethlehem area.

## Cooney vice pres. at Bethlehem



Robert W. Cooney

## Biggs appointed to State Board of Agriculture

**Patricia Nyman Biggs**, '59, was appointed to the state Board of Agriculture by Gov. Atiyeh. Biggs is currently a member of the Tigard School Board. From 1978- she served as the Oregon Consumer League representative to the Consumer Advisory Council of the Oregon Department of Agriculture. She has also served as the League's membership chairperson and education/research chairperson. Since

1974, she has been a volunteer speaker in junior and senior high schools for the Institute for Public Affairs Research, Inc.

The 11-member board advises the director of the Department of Agriculture. It assists in determining policies which help the department provide service, leadership and regulatory functions for an industry composed of producers, processors, handlers and consumers.

## '50-'59

## Sneddon president for Agricenter International

**R.E. "Dick" Sneddon**, '59, was recently appointed President and Chief Staff Officer for AGRICENTER INTERNATIONAL, a year-round agribusiness market center in Memphis. Sneddon was formerly Agribusiness Manager and Vice President for Economic Development Services for the Chamber of Commerce of Kansas City.

After graduating from OSU, Sneddon taught vocational agriculture in Lakeview, and later accepted a position with Union Pacific Railroad in Portland, where he served as Agricultural Development Agent. In 1965, he joined the National Cattlemen's staff in Denver, serving as Secretary of the Association. His agriculture association experience continued with service as Executive Vice President of the Iowa Cattlemen's Association in Ames and in Kansas City with the American Maine-Anjou Association.

"We have a gigantic challenge ahead," Sneddon said, "to develop the AGRICENTER into an international showplace for the advancement of American agricultural technology, both for today's needs, as well as the future. A center of this significance is unique, and it's exciting to help plan for its opening in the fall of 1985."

The AGRICENTER includes a 140,000 square foot headquarters/exhibition facility located on 1,000 acres of farmland in east Memphis.



R.E. "Dick" Sneddon

**Nancy Duncan McMorris**, '57, received a bachelor of science degree in secondary art education from WOSC in June and is now enrolled in graduate art studies at OSU. She is also a working artist, and a collection of her prints were featured in October at the Arts Center in Albany where she and her husband (**Don McMorris**, '51) live.

**Sherman L. Rutherford**, '58, and his family have moved from California to Sudbury, Mass. Rutherford is now director of industrial automation for Data General Corp. in Westboro, Mass.

**Richard C. Goheen**, '58, has been elected vice president of Halton Tractor Co., the Portland based Caterpillar Tractor dealership. He has been with the company since 1962 and most recently held the position of director of finance and administration.

## Norris receives Gascione Medal

The Water Pollution Control Federation (WPCF), headquarters in Atlanta, has announced that **Dan P. Norris**, '51, is one of four 1983 recipients of its George Bradley Gascione Medal.

The Gascione award is given for outstanding contributions to the art of wastewater treatment plant operation by publication in the Federation's monthly technical journal of a paper describing the solution of a complicated operational problem.

In the paper, written by Norris and the three other engineers named for the award, the authors showed how numerous existing trickling filter plants with relatively minor modifications can meet today's higher effluent standards without upgrading to other, more costly secondary treatment processes.

Norris is a vice president of Brown and Caldwell Consulting Engineers and manages the firm's office in Eugene. In that capacity, he directed design of the expansion of the Corvallis wastewater treatment plant where the trickling filter/solids contact process was developed. He has since directed the design of a treatment plant at Eureka, Calif., which is the first major project designed around the TF/SC process from the ground up.

He has been associated with Brown and Caldwell for 27 years.

## Chiu selected for "Outstanding Faculty in Civil Engineering" award

**Arthur Chiu**, '52, was selected by the University of Hawaii Civil Engineering students to receive the first American Society of Civil Engineers "Outstanding Faculty in Civil Engineering Award."

Earlier, he received the Harled T. Larson Award for "Outstanding Service exemplifying scholarship, character, practicality and sociability" at the Chi Epsilon

meeting at University of Wisconsin. He received the University of Hawaii Manoa Board of Regents Award for "Excellence in Teaching" in May 1982. He is a past president of the Structural Engineering Association of Hawaii and the author of numerous professional papers.

Chiu and his wife live in Honolulu.

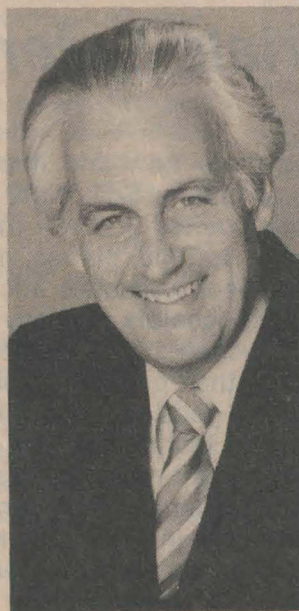


Arthur Chiu

**Donald F. Hays**, B.S. '51, M.S. '52, is the 1983 recipient of the American Society of Mechanical Engineers Mayo D. Hersey Award. Hays received the award for his pioneering contributions to fluid film bearing analysis, and his advancement of the field of tribology through his management role at General Motors Research Laboratories, his guidance and cultivation of tribological researchers, and professional society activities.

As head of the Fluid Mechanics Department at General Motors, Hays is responsible for engine flow and combustion modeling, vehicle aerodynamic research and computational fluid mechanics. He is also responsible for research studies on mixed friction, engine tribology, bearings, seals and engine/component friction/mass reduction.

He has been with General Motors since 1952.



Jack Saling

## Saling joins KPDX-TV, Portland

**Jack Saling**, '53, has joined KPDX-TV 49, serving the Vancouver/Portland area, as an advertising account manager. He previously spent four years as a partner with Art Moore, Inc., a Northwest regional broadcast representative firm, responsible for selling airtime on 22 television stations and more than 90 radio stations. Before joining Art Moore, Saling was 20 years in sales at KGW-TV in Portland.



## The promise of waferboard

From all its predominance in the home construction industry over the years with plywood, Oregon has recently been losing ground to other regions of the country where less expensive waferboard is manufactured. The state's ability to compete by having its own waferboard industry may be enhanced, thanks to the research work of James B. Wilson. Wilson, an associate professor of forest products, has worked to adopt the technology for manufacturing waferboard to the conditions in the state.

Waferboard and oriented strandboard are structural panels, unlike other wood particulate composites such as medium-density fiberboard, particleboard, and hardboard. These other particulate composites are used primarily for such nonstructural applications as furniture components, cabinets, underlayment, and wall paneling. Waferboard and oriented strandboard provide a developing market for particulate composites used as load-bearing panels in roof and wall sheathing. Oriented strandboard, another wood composite product, is a more sophisticated cousin of waferboard.

Waferboard and oriented strandboard are made by consolidating under heat and pressure, a mat of wood flakes (the wafers) that have been mixed with phenol-formaldehyde resin and a small amount of wax. The basic difference between waferboard and oriented strandboard are such board properties as strength and stability. Waferboard has the same properties in all directions of the plane of the board because the flakes run randomly throughout it. The properties of oriented strandboard can be more tightly controlled in terms of the degree and direction of the flakes. Although waferboard differs somewhat from plywood, oriented strandboard has many properties similar to plywood.

"My primary emphasis is to understand the relationship between the wood particles and the adhesives that hold them together, and how we can control them to design products for specific markets," he says. His efforts have had both a fundamental and an applied side. In the fundamental, he has developed an understanding of the behavior of wood composites, under a grant from the National Science Foundation. It is on the fundamental side, however, where the greatest long-term benefits to the state exist. Wilson's research is aimed at dramatically improving the performance of all particulate composites. "Look for increased use in the next 5 to 10 years of these products for large structural members such as I-beam in both home and industrial construction," he says. "With clear, high quality lumber becoming so expensive, this approach provides a practical solution for the industry and the consumer." Wilson has been working with an interdisciplinary team from science and engineering. This work — and that detailed elsewhere on this page — exemplifies OSU's efforts in materials science.

"We want to encourage the development of a waferboard or oriented strandboard industry in Oregon," he says. "This would be a new industry based on the utilization of less-used wood in the state, like alder and cottonwood, with the rationale that we can produce a competitive product using a low grade raw material." According to Wilson, alder is now used only to make a small amount of furniture, pulp, and some plywood.

The other major advantage of such a new industry would be its impact on unemployment. "Alder grows in abundance on both sides of the Coast Range, known to be high unemployment areas," he says. New manufacturing facilities built near the source of the raw materials could put people to work. Having studied all the physical properties of waferboard in order to establish the raw material cost, Wilson is now looking into the economics of actual site locations for plants in terms of raw material availability, cost and market.

The use of alder in such a big way has added advantage of its compatibility with the widespread use of Douglas fir. "This would give a greater incentive for alder removal to plant Douglas fir, or to intensively grow hybrid alder on a 10 year or less harvest cycle. Alder



James Wilson doing waferboard research

has the advantage of naturally fertilizing the soil through its nitrogen fixation process," he explains.

Hanging over this research effort has been the specter of the vast inroads made in the last five years by waferboard (produced elsewhere) for sheathing in home construction. That, combined with the increasing difficulty of shipping to the East Coast on a competitive basis, has caused some urgency for the project carried out by Wilson.

The significance of the waferboard project would be great, according to Wilson. "If plants are built, depending on the size, each would employ 100 to 200 people plus all the associated support staff, like logging and trucking. And this would probably occur in regions of the state with high unemployment. We will issue our findings in about six months. If the idea is of value, I am confident industry will construct a number of plants in the state."

## NOTES/ Materials Science

### New Uses for Ceramics

Recent research has opened many new and important uses for ceramics beyond pottery and porcelain. Scientists are developing tough, high-strength ceramic composites that will replace metals in many applications. For example, turbine blades made of silicon carbide and silicon nitride have been operated successfully at far higher temperatures than would be possible with any metal alloy. Jet engines with ceramic or ceramic-coated metal turbines may eventually be 25 percent more efficient than present engines. John Gardner, professor of physics, has had good results in his research on structure and chemical bonding of technologically important high-strength ceramics and several important electronic ceramics. A good fundamental understanding of the chemistry of ceramics will help improve the capabilities of ceramics, increase their reliability, and improve the production of many acceptable devices, according to Gardner.

### Of Wood, Earthquakes And Wind

How do light-framed wood structures stand up to earthquakes and winds? Anton Polensek, professor of forest products, is trying to find

out by constructing a computer model that simulates stresses and deformities in structures built with wood, plywood, gypsum wallboard and concrete. He will then use laboratory tests to verify these theoretical concepts. He hopes to develop a procedure for doing future analytical modeling and develop information on the properties of construction materials. Existing analysis procedures are oversimplified, and building codes have been only partially successful in avoiding building damage because of outdated provisions that are usually not enforced for wood structures.

### Right On The (Molecular) Beam

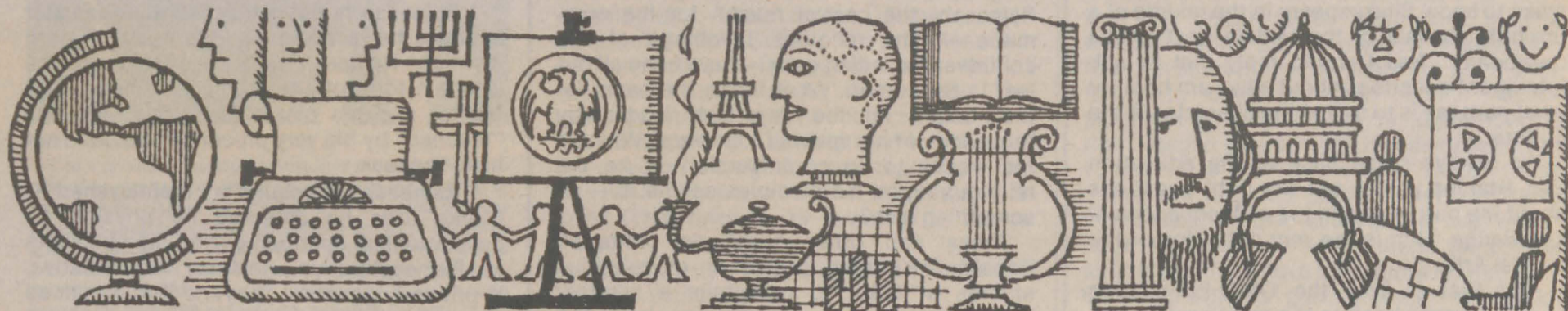
A whole electronics industry has been developed around the semiconductor, a substance which conducts electricity between a metal and an insulator like germanium or silicon. John Arthur, a professor of electrical engineering, is in the process of setting up a laboratory to do research in Molecular Beam Epitaxy (MBE), an advanced method for growing single crystal films of semiconductor materials. MBE research is a new technology for producing extremely high quality, ultra-thin crystals and multi-layered crystals that will enhance the mobility of electrons needed for new higher-speed electronic devices.



# INSIDE CLA

COLLEGE OF LIBERAL ARTS ■ OREGON STATE UNIVERSITY

## The many sides of Liberal Arts



When many people think of Oregon State University, they usually envision science, agriculture, business, engineering, and other professional schools. Those subjects are taught on campus, of course.

But a concentration on such technical fields ignores another vital part of the university: the College of Liberal Arts (CLA). This assemblage of 15 departments (anthropology, art, economics, English, foreign languages and literatures, geography, history, journalism, music, philosophy, political science, psychology, religious studies, sociology, and speech communication), two undergraduate interdisciplinary programs (American Studies and Liberal Studies), and four certificate programs (human services, humanities development, Latin American Affairs, and women studies) provides areas of study that are at the very heart of the university and the business of literacy in terms of what people need to know about their society and culture to survive in this rapidly changing world. (It is also possible to get a Master of Arts in Interdisciplinary Studies, a graduate program that combines work in three fields of study.)

"If you come to college for just a technical education, your knowledge will be outdated in a few years unless you find a way to help yourself in later years," says Bill Wilkins, new CLA dean. "Liberal Arts helps with that self-education."

The many sides of liberal arts are represented in these pages. It is the humanities, as exemplified by religious studies professor Ron Clarke's research on the Rajneesh movement. It is the arts, as denoted by the work of photography professor Harrison Branch. It is the social sciences, as typified by sociologist Richard Mitchell. "The many sides of liberal arts represent the culture in which we live," continues Wilkins. "The College of Liberal Arts means looking at the basis for knowledge as opposed to applications of knowledge."

But CLA is more than just academic programs and research projects, although the students and faculty members in the college work on both in profusion. Rather, it represents a commitment to carrying out its mission within the university in a special way. "Even courses at the beginning level are taught by full-fledged faculty members, available for consultation and committed to undergraduate education, a unique experience in such a large university," says Wilkins. "Upper division classes are usually quite small, offering students even more individual attention from senior faculty."

In addition to its teaching, research, and service activities, CLA is a major contributor to the cultural activities which give a university a unique environment. There is a continuous series of art shows, concerts, and theatrical productions. There is a very active film program along with numerous non-classroom lectures on topics of endless variety. For example, in 1983-84, CLA will host a number of events connected with the PSU German-American Tricentennial Celebration. The Ava Helen Pauling Lectureship for World Peace is centered in CLA. The second speaker in this annual event was Paul Warnke, former director of the United States Arms Control and Disarmament Agency, who is interviewed elsewhere in this publication. The college also sponsors the Governor Tom McCall Memorial Lectureship in Public Affairs, named for Oregon's former governor — and once a CLA faculty member. This was inaugurated in October with a speech by McCall's long-time colleague, Marko Haggard. The second such lecture on February 14 will be by CBS correspondent Terry Drinkwater.

Since last year, Wilkins has begun to extend the reach of the college in other directions. It will conduct its "Learn by the

Sea" summer program on the Oregon coast in July and August 1984 for the second year. It will again sponsor "CLA Day in Portland" for alumni and friends in that city. The 1983 program included presentations from faculty members in four fields. The dean hopes eventually to present similar programs to alumni of the college in other parts of the state.

As a college, CLA is relatively young: the first class of 16 graduated in 1961. In June 1983, more than 400 earned degrees in one of the departments. In the early years, small CLA departments merely served students in science and the technical fields and offered no degrees of their own. Now, the college has 265 faculty members, about 35 staff members, and some 1900 students majoring in one of its degree programs. It still serves hundreds of students in the technical schools as well. In fact, nearly one-third of all student credit hours taught at OSU are taught in CLA.

When people think of Oregon State University, they usually envision science, agriculture, engineering, and other technical schools. "We hope," concludes Wilkins, "that they will also think of the College of Liberal Arts."

## "Asking the right questions..."

*William Appleman Williams, professor of history, spoke about the liberal arts in a presentation to the OSU Foundation on 28 October at the Marine Science Center in Newport.*

It is difficult for me to imagine another university more aptly situated to support the relationship between the Liberal Arts and various professional schools. Oregon State is, after all, the university which provided the undergraduate education of Linus Carl Pauling. And Pauling is, as I am sure you are aware, the first person to win two Nobel Prizes. His first was in chemistry, and his second was the Nobel Peace Prize.

Within that tradition, therefore, let us examine the importance of the Liberal Arts.

It seems useful to allow a renowned spokesman of a professional school to define the issue. I refer to the considered remarks and recommendation of Lawrence Friedman of the Law Faculty of Stanford University:

"If I were the total czar of all legal education, I would completely abolish the present system, and replace it with a curriculum that was half clinical training and half training in history, sociology,

economics, philosophy, and comparative law. It would be a truth-in-packaging thing. Half the time they would spend frankly and openly learning how to be a lawyer. And the remainder would be spent, frankly, in educating them."

I bluntly suggest to you that Friedman's argument applies with equal force to students being trained to be engineers, foresters, farmers, oceanographers, journalists, or whatever. Half their time should be invested in education.

I say this frankly as a person who was educated to be a professional. First I was educated to be an engineer; specifically a structural engineer with aspirations to be an architect under the thumb of Frank Lloyd Wright. Something happened on the way to Taliesen, and I found myself at the United States Naval Academy. It is difficult to imagine a place less likely than the United States Naval Academy to demand that its students take history, politics, and literature every day, five days a week, for their entire schooling. But that was precisely what they demanded, and of course precisely what we



# Rajneesh and his religion

took. I became as familiar with William Shakespeare as with the Bowditch Tables of Stars and Planets. And of course it did indeed make me a much better naval officer. It taught me how to restrain my own ego, how to deal with and command people, and so how to become a thoughtful and responsible citizen.

What I am saying to you is this: the Liberal Arts are concerned to educate people to concern themselves with, to ask the right questions about, the purposes and the consequences of professional knowledge. You might ask me: "What difference does it make to know Shakespeare in the middle of a fire-fight in Asia or the Middle East or the Caribbean?" And I would reply that to ask intelligent questions about why I am here for what purpose is to define the character of the culture.

We always come back to the education that enables you to ask the right questions about the purposes and the consequences of knowledge. That is the very definition of the Liberal Arts.

And that is why the OSU Foundation should commit itself to the creation of a self-sustaining capital fund for the Humanities Development Program. We ask you to raise a very modest sum. I say very modest sum with some knowledge. I have been a carpenter. I have been a child of the depression who could not then have gone to college except that I played all-conference-class basketball. I have been an executive officer of a ship of the line. The amount to fund this Center is a piddling sum to invest in asking the right questions about the purposes and the consequences of knowledge.

The Center for the Humanities Development under the direction of Peter Copek will invest that money for that specific purpose. The Center knows how to go about asking the right questions.

We will use the money for library improvement.

We will use the money to bring exciting and challenging minds to this campus.

We will use the money to reach out to the community with programs to encourage the citizenry to ask the right questions and to engage in an on-going dialogue about the best answers.

Finally, to be good capitalists, this is a once-and-only request. We seek a capital fund which will provide through its earnings the sustained support for a dedicated effort to ask the right questions and seek the right answers.

Asking the right questions is always difficult. It is also sometimes risky. As we all know, there are times when people do not want to be asked the right questions.

But the function of a University is to ask the right questions regardless of whether or not you are quite ready for the right questions.

I repeat: asking the right questions about the purposes and the consequences of knowledge is the definition of the importance of the Liberal Arts.

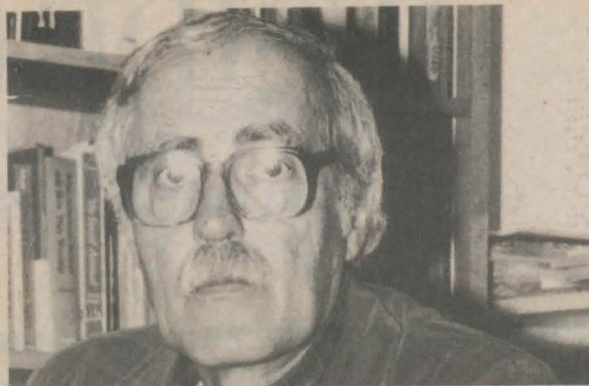
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Ronald O. Clarke

In all the political furor over the establishment of Rajneeshpuram in Central Oregon by the followers of Bhagwan Shree Rajneesh, the central reason for the commune — the religious teachings of the controversial Indian guru — have been all but lost in the tumult. What forms the basis for the belief in the mystical leader by thousands of his devoted followers? Why are his teachings so controversial? Is he the religious figure his disciples say he is — or something else?

These and other questions prompted Ronald O. Clarke, professor of religious studies at OSU, to undertake a summer research project under a grant from the Oregon Committee for the Humanities. In his study, Clarke read 20 of the Bhagwan's books, twice visited Rajneeshpuram during which he interviewed Rajneesh followers, and read a number of other letters, journal articles and newspaper articles.

"With the commune's move to Oregon came a tremendous amount of controversy, with so much attention to Rajneeshpuram and the battle with Antelope," says Clarke. "But in all of this I heard nothing about what he teaches. Someone in the state system had to be informed. Students were interested. We had a responsibility to find out."

At the heart of the Bhagwan's philosophy is the creation of what he calls "a new man," whom he calls "Zorba the Buddha." This new man will be both materialistic and spiritual. In contrast to the "old man," the new man will be life-affirming and will live out of love and not fear, living through awareness and all kinds of experiences. The guru warns against being a "workaholic" and becoming acquisitive of material things. He will use things, money and technology but will be their master.

The Bhagwan advocates two alternative pathways to fulfillment: love and meditation. The path of love is a movement from lower forms of love (self-love, possessive love) to the higher forms (compassion, a love that transcends mind and ego). Although Rajneesh does not shortchange the importance of love as a pathway, his own emphasis is on the path of meditation, according to Clarke. "He is very eclectic and experimental in his use of meditative techniques," writes Clarke in his final research report. He has devised active techniques especially for Westerners whose society creates so much tension, repression, and inner conflict. The traditional quietistic Eastern meditation methods will not work. Instead, he advocates active, cathartic exercises, concluding with quiet, relaxed "watching."

Clarke also examined the Bhagwan's teachings on the subjects of morality and ethics, society and its institutions, economic and social philosophy, poverty and wealth, sex and drugs, marriage and the family, education, science and religion, war and violence, the status and role of women, and environment and technology.

The quiet, thoughtful scholar did not neglect the charges about the guru that have caused much of the controversy.

\* **Rajneesh is a cult, not a religion** — To label it as a cult is to lump it with the Hare Krishna, the People's Temple (Jonestown), the "Moonies," and the Church of Scien-

tology and, in Clarke's view, "to gloss over the significant differences that exist among them. It is to avoid considering the Rajneesh movement on its own specific merits," he writes. It is a religion, although a small one outside the dominant religious patterns and norms of society.

\* **Rajneesh regards himself as God** — He sees himself divine only in an Eastern mystical sense wherein everyone and everything that exists is considered divine. He claims, instead, "to be an enlightened master, one who has fully awakened to his divine status (a potential status for all).

\* **Rajneesh is not a true religious teacher because he is silent** — Like many Eastern mystics, Rajneesh regards silence as the ultimate form of communication between a Master and his disciples. In his view, he "teaches" by his very presence and does not have to speak.

\* **Rajneesh's disciples are brainwashed** — Clarke says he detected no physical or psychological coercion during his two visits to Rajneeshpuram, nor any manipulative, hypnotic suggestion "beyond that practiced by other social groups, secular or religious." "My overall impression is that the san-nyasins (followers) are in no sense brain-washed 'robots' or 'zombies,'" writes Clarke. "On the contrary, they are persons who, while frequently experiencing ecstatic, euphoric and celebrative states, are nevertheless integrated, autonomous, productive, and above average in intelligence and educational background. In my judgment, they participate in the movement as the result of their own free and deliberate choice." (Clarke says that preliminary research by a University of Oregon team found 95 percent of commune members with high school degrees (vs. 76 percent for Oregonians in general), 64 percent with university degrees (17 percent for Oregonians), and 35 percent with advanced degrees. The movement has 350,000 followers worldwide, most of them middle class or upper middle class.)

\* **Rajneeshpuram is a haven for drugs and free sex** — "This is simply untrue," writes Clarke, who notes that the Bhagwan discourages the use of drugs like marijuana, cocaine, and LSD, and does not allow them in the commune. The guru does not advocate sex orgies and free sex. "Though he is not opposed to sex when it occurs within a loving, caring and uncoerced relationship," writes Clarke, "his ultimate objective is to help his disciples achieve a state of consciousness wherein they will transcend sex altogether."

\* **The Rajneesh movement is Anti-Semitic** — Although the Bhagwan criticizes Jews rather severely in his writings, Clarke says he praises them too. Such an impression might result from taking his thoughts out of context, notes Clarke, who says 40 percent of the permanent members of Rajneeshpuram are from Jewish backgrounds.

Clarke stresses that his study focused exclusively on the religious worldview and value orientation of the Indian guru. "It was not my purpose to explore the complex socio-political, economic, and environmental aspects of the controversy currently surrounding the Rajneesh community's presence in Central Oregon." He is concerned, however, that the latter conflicts be restricted to their appropriate spheres, and that they not be further complicated or confused by misinformation concerning Rajneesh's teachings.

In his report to the Oregon Committee for the Humanities, Clarke ends with a plea for what he calls "mutual tolerance, civility and dialogue." He calls on Oregonians to learn all they can about the movement beyond media coverage. He asks that they not be caught up in the anti-cult hysteria.



# Paul Warnke / An interview



Paul Warnke

The Ava Helen Pauling Lectureship for World Peace is one of several public service projects of the College of Liberal Arts. Named for the late wife of Nobel laureate Linus Pauling, the annual lectureship brings to Oregon a speaker recognized for efforts to promote world peace and such related concerns as human rights and conservation of wilderness and natural resources. Pauling credits his wife with providing inspiration for both of his Nobel Prizes, one for chemistry and one for peace. Both Paulings graduated from the then Oregon Agricultural College, which gives the lectureship special significance. The 1983 Pauling lecturer was Paul C. Warnke, a Washington, D.C. attorney, who was director of the U.S. Arms Control and Disarmament Agency and chief U.S. negotiator in the Strategic Arms Limitation Talks during the Carter Administration. On the day after his October 12 address in the Stewart Center, Warnke talked about war, peace, and negotiating with the Russians in a conversation with Ron Lovell, associate professor of journalism.

**Q:** How has the Reagan Administration changed your concept of talking to the Soviets about arms limitation?

**PW:** The principal change, which I think was a mistake, was to break the continuity. We had a logical progression from SALT I to SALT II. We set up ceilings (for reductions in various kinds of weapons) and the logical next step was to reduce them further. We had hoped in SALT II in 1979 to cut back on all weapons on the basis of 10 percent per year. Over four or five years, you would have some substantial cuts. The Reagan Administration charged that this was not good enough. (It split the talks into one for strategic arms (START) and one for intermediate nuclear forces (IMF). Reagan came in thinking he had a mandate for an unrestricted arms buildup. He was surprised when he discovered he didn't have a mandate for this. Reagan was not elected for this reason. He was elected because people didn't want Carter. Reagan was elected in spite of his bellicosity.

**Q:** Did the appointment of the inexperienced Kenneth Adelman as director of the Arms Control and Disarmament Agency downgrade that agency and signify any lessening of commitment to arms control?

**PW:** It reflects a lack of interest. They got rid of Eugene Rostow (the former director) because he was difficult to work with. In Adelman they saw someone who would not make waves. It is difficult for someone 38 (Adelman) to be the superior of (IMF negotiator) Paul Nitze (who is in his 70s and very experienced). It reflects the feeling (by Reagan) that none of this is terribly important. I really don't think they want to be negotiating IMF (intermediate range nuclear force reductions) but were forced to do so by the European peace movement. They figured the average American shared the same feelings about the Soviets that Reagan did and that arms control was not that important. You can imagine their great shock and surprise at the growth of the peace movement (both in the U.S. and in Europe). (One reflection of this change was a change in the acronym for the long range talks, according to Warnke. Under Carter they were Strategic Arms Limitation Talks — SALT;

under Reagan they have become Strategic Arms Reduction Talks — START. "They were saying, in effect, we are committed politically and emotionally to a whole new start," he says. "START indicates a whole new departure from what came before which was soft and ineffective.")

**Q:** What happened to delay the SALT II treaty ratification?

**PW:** Things looked good for the treaty in June and July of 1979. (Secretary of Defense) Harold Brown and the Joint Chiefs had testified for it. And then, there was one of those swift shifts that sometimes happen in Washington. That Soviet brigade was discovered in Cuba. The Carter Administration was feeling so weak that it could do nothing about the brigade. The treaty got stalled (in the Senate) so badly, the Russians gave up. This is one of the reasons the invasion of Afghanistan took place. The Russians figured, what the hell, what's to lose? (That brigade, by the way, is still in Cuba.)

**Q:** You have been out of public service since 1978. Do you miss it?

**PW:** Very much. You are dealing with issues that are much more important than you will ever deal with again when you go back to dealing with the problems of corporations rather than the fate of the world, the determination of foreign policy. There is no personal power if you are in such a position. You do as much as the secretary of state will let you do. If you are intelligent, you say, "I work for the secretary of state." You do as much for him (as possible) then you can speak for him. That's where you get your clout. It's a tremendous thrill to be negotiating for the United States of America. No other client is going to excite you again.

**Q:** Please explain the actual process of negotiating with the Russians.

**PW:** As far as the formal negotiations were concerned, we would meet two or three times a week on a certain number of issues and present papers that set forth our respective positions. After I'd finished reading our position, the Soviet negotiator Semenov would always say, "I'll take that for what it is worth." We would then adjourn the formal meeting and the heads of the delegation would meet, more informally, at the same time their diplomats would get together with ours, their defense people with ours, their spooks with ours. You are very dependent on good interpreters in such sessions. (Their negotiators speak English but will never use it. Warnke says even these supposedly spontaneous sessions were scripted in advance. Occasionally, the Soviet negotiator and the interpreter would get mixed up, with the negotiator speaking and the interpreter reading something else as a reply.)

In whatever they say, you try to find some nuance of change from one meeting to another. Then, you bring it up at a later meeting. Semenov's predecessor was an Armenian who liked to have these more informal sessions over a long lunch at a restaurant in Geneva. We would begin at noon and end at 5:30 p.m., many vodkas and Armenian brandies later. Sometimes we would get signals that they were making a change because they would send some junior member of the delegation who would say, "I think if you ask Minister Semenov, he might have an answer." I would ask the question and he'd act surprised and then answer.

One reason I wanted to be both chief negotiator and director of the agency was that I didn't want to be a mouthpiece. I had some flexibility because I had been in the National Security Council when the decisions were made. The Russian negotiators were on a tighter leash. Every decision is made at the Politburo level. If I

had a question, I could get it settled in two phone calls to my deputy in Washington. If my Russian counterpart had a question, he would have to return to Moscow and meet with the Politburo. This gives us some advantages. Sometimes they just gave up because it was too complicated to come up with an answer.

**Q:** Do you worry about the outbreak of war?

**PW:** Yeah. Not on purpose but a mistake. The Korean airliner incident increased my fears. If they are that inept and react that harshly, the last thing we want to do is to scare them into a war. It is not inconceivable to them that we would strike them with nuclear weapons. After all, we invaded Russia after their revolution. For 60 years we have been trying to overthrow that regime. Soviet president Andropov said on September 28 that Reagan claims that the destruction of socialism is a holy crusade. All of these things are thus not totally inconceivable to them. We know that what Reagan said was in large part rhetoric. His actions (since the airliner incident) have been quite restrained.

**Q:** Reportedly, a great number of school children lie awake nights these days wondering about nuclear war. Are their fears justified?

**PW:** All of this talk is enough to frighten kids. It's a shame. We could get the talks back on course. We could get a simple thing first. Then, because nothing succeeds like success, go for something more complicated. If we'd take the easy one — a complete test ban — we could go on to other things, like trading the MX (for one of their ICBM's).

**Q:** Are efforts like this peace lectureship important?

**PQ:** Very definitely. I am tremendously impressed by the interest exhibited. We had a pretty damned good turnout (for my speech) on a Wednesday night to listen to something as uninteresting. The lectureship fills a need. I would hope other educational institutions would do something comparable.

## CLA research

Faculty research has come to the College of Liberal Arts more slowly than to other colleges and schools at Oregon State University. Part of the reason for this was the delay in degree-granting by the various departments. Another factor was the overwhelming commitment to undergraduate instruction. Teachers who teach large classes have little time to carry out extensive research.

Nevertheless, a strong research program is now being fostered in the college as faculty have come to think of CLA as a full partner within the university. The research efforts have been encouraged by contributions from the OSU Research Office. Beginning in the 1976-77 academic year, that office had set aside \$25,000 annually for research projects to be carried out by OSU faculty members. Due to cuts in the total OSU research budget for 1983-84, that amount was cut to \$10,000. This money has funded a number of individual projects over the years.

These research awards were never intended as anything more than seed money, however. Some recipients of these grants have gone outside to get more permanent funding. Other faculty members are carrying out research funded by the OSU Research Council, the National Endowment for the Arts, the National Endowment for the Humanities, and the Oregon Committee for the Humanities. The three research projects detailed in this issue exemplify the variety of the current CLA research effort. A number of other CLA faculty members have received Fulbright Teaching and Research awards over the years.

To help CLA faculty members find outside funding for their research, Dean Bill Wilkins established a standing faculty Committee on Research and organized a research unit within the dean's office this fall. Thomas Hogg, professor of anthropology, and William Honey, a research associate in that department, are available three days a week to assist faculty members in finding what grants are available and in preparing the proper applications.



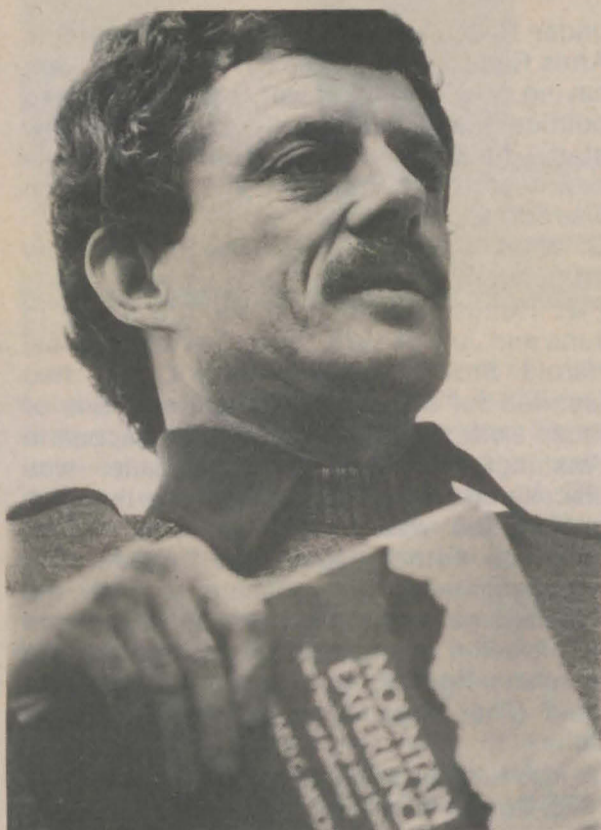
# The psychology and sociology of adventure

When Richard Mitchell writes about mountain climbing in his new book, **Mountain Experience**, there is a message in it for us all. "This is a book for people who want to get ahead, a book about reaching the top," writes the assistant professor of sociology at OSU. "Many of us are adventurers at heart. We long to improve ourselves, to reinvigorate our lives, to discover all we are capable of in work, play, personal relationships and other vital self-expression. Mountain climbers have found a way to do so. By understanding the mountain experience, the full possibilities of our humanity are expanded. We too can imagine, create, and achieve more than was possible before."

Mitchell spent seven years of field research climbing with, interviewing, and observing mountaineers in the United States, Canada and Europe. The book was published by the University of Chicago Press in November.

"Why do people climb mountains?" he asks. One attraction is the titillation of achieving physical motion in a tenuous vertical landscape — the delicate push and pull of the boot toe and the fingertips on gritty rock, surrounded by empty air. But that is not all, notes Mitchell. However thrilling, mountaineering is more than the mechanical exercise of ascending oversized piles of ice and snow and stone. It is also the search for moments of order and clear purpose in a confused and shifting world.

The mountain experience is different from much of ordinary life, according to Mitchell. "Rules are simple," he writes. The game climbers play is difficult and sometimes dangerous but it is one they understand and freely accept. This freedom, this momentary mastery of fate, is of great value. Mountaineers do not choose the easiest way to the top but the most challenging one. They seek



Richard Mitchell

not to vanquish an enemy but to discover themselves. The tools and techniques they use are kept in careful sporting balance with the challenges of the peak; the climbing game is a fair one and the odds are kept even. In a rationalized world of amoral inconstancy, climbers have found in their avocation what many others are denied — a full, honest measure of their worth. Mountains demand much. Those who climb discover they have much to give."

The key concept in understanding mountaineering and other fulfilling action is "flow", according to Mitchell. Flow is the goal climbers seek. It is not a physical place but a social/psychological condition, a state

of intense focused concentration and total commitment where outcomes are real and meaningful and circumstances demand all a person's energies, talents, and skills.

The executives, scientists and business-people who constitute the majority of climbers are financially and socially secure, imaginative and creative persons, Mitchell found. They see themselves as motivated, capable, even exceptional people whose talents are in part repressed by bureaucratic regulations and organizational regimen. For them, work no longer challenges. In the name of rational efficiency, it has been stripped of complexity and novelty, streamlined, standardized, and routinized. The occupation has been simplified to a set of logically related tasks, the individual reduced to an assortment of roles and status. But the transition is not complete. The immense possibilities of human spirit are not yet flattened to the dehumanized outline of two-dimensional man, according to Mitchell. While the true reaffirmation of self so many seek is only to be found in the stressful engagement of flow, we are capable of that. Flow is to be found in the climbing of mountains. But for some, the mountains may be far away or otherwise unreachable. Perhaps the most important thing learned from a study of climbers is the potential of flow in daily life.

"Invisible mountains surround us all," Mitchell concludes. "They are hidden in stamp collection albums, in paints and brushes, in the well-written lines of a letter to a dear friend or an irritating politician, in making a fine soufflé, in delivering a convincing speech, or in performing delicate surgery. Flow is not reserved for leisure in the limit of sport or recreation but is possible whenever unswerving commitment, energy, and will find meaningful and effective application in the world of social experience."

## The return of the platinotype



During all of his eleven years as a photography professor in the OSU Department of Art, Harrison Branch has followed his own very special philosophy about that very special art. He usually photographs common elements like cabbage leaves or water reflections in a highly unusual way, working only with natural light. He makes one exposure, both for aesthetic reasons and the high cost of film for the 8x10 view camera he almost always uses. This camera must be used with a tripod and often takes over an hour to set up and compose the image before an exposure is made.

These methods set Branch — and other photographers — apart from their more numerous compatriots, the photojournalists, who use roll after roll of film to take all subjects under the sun, in as short a time as possible to meet one demanding deadline after another. "Both creative photography and photojournalism are valid forms of photographic expression," says Branch. "Both approaches to photography have the same commitment to making a personal statement. The key ingredient is revelation. A

photograph should reveal something to the audience in a manner, shape and form they have not thought of. A photograph should leave a lasting impression on the viewer."

Over the years Branch has displayed his work in various exhibits and now has photos in the permanent collections of the Bibliotheque Nationale in Paris, the Oakland Museum in California, and the International Museum of Photography at the George Eastman House in Rochester, New York.

Branch is now going technically beyond his successful photography career with a research project which aims to reexamine a printing process popular in the late 19th and early 20th centuries. With a \$1,700 grant from the OSU Research Council, Branch is studying the platinum/palladium process.

Platinum/palladium was first discovered as a light sensitive material in 1804. The first workable print — called a platinotype — was produced in 1873. Gradually, however, the process was replaced by other silver-based techniques. Platinotype paper has not been available since 1938. Recently, however, the platinum/palladium process has been making a comeback.

Branch says this is because of the unique characteristics of the platinotype: the image is more permanent than contemporary silver prints and will last as long as the paper on which it rests; whatever is present on the negative will be rendered in the print — even the most delicate shadow details; the image

is actually part of the surface of the paper, half imbedded in the fibers of the paper. The result is an image that possesses a beautiful tactile quality, according to Branch.

"I am experimenting with various chemicals to see if less toxic ones can be substituted for the more common ones presently in use," explains Branch. He will develop prints using both silver and platinum/palladium and then compare them for brilliancy, tonal scale, contrast, and print color. That process is not as easy as it sounds. Platinum paper is no longer available, so he must use a substitute, 100% rag, acid-free paper. In order to produce a platinum print, he must prepare a three stock solution, then measure out the desired amount one drop at a time. His research will take eight months, after which he will make his results known through lectures, exhibitions, demonstrations, and a technical paper.

If he succeeds, it should enhance Branch's own work. The reason he uses a large format camera is the richness and clarity it brings to his photographs. "It gives the sense of actually being there," he says. Another consideration is the context of his images. "They are all very, very quiet, peaceful and hopefully, thought-provoking," he concludes, "photographs that do not overwhelm you immediately, but will offer you new visual surprises the closer you examine them."



# Time changes dating habits



By JEFF DUEWEL, '84

(For the special Homecoming edition of the Barometer, Jeff Duewel set out to learn something of dating and socializing on the Oregon State campus in those far-off '30s and '50s. We thought what he found out and his interpretation of it would be of interest to alumni from those years. — Ed.)

What's your Friday night method of blowing off a week of nagging professors, frantic studying and miserable midterms?

If you said dating, you have a lot of company.

A date at OSU today could be a late-night pizza run, dinner at the Class Reunion, a roller-skating jaunt along the Willamette, a Greek housedance, a concert in Austin Auditorium or even a sunny afternoon in Parker Stadium watching the Black Bandits.

In the late 1930s, when OSU was OSC, the dating list wasn't entirely different; but a football game for two was OUT.

Alpha Sigma Phi fraternity housemother Margaret Sandoz, who graduated from OSC during the last few years of the depression ('38), recalled her days as one of 1,000 or so co-eds who shared the campus with around 3,000 undoubtedly frustrated males.

Football games were definitely not a co-educational experience, Sandoz recalled, as men and women filled opposite sides of the stadium. If you think games are boring now...

Couples might walk together to the gate but then it was bon voyage until the final gun. And if one had the nerve to accompany his sweetheart into the seats, an act known as "fussing," a chant of 'FUSSER! FUSSER!' rumbled down from the stands. Married folks were not immune to the "fussing" chant either, Sandoz said.

Back then no trusty bota bag filled with peppermint Schnapps or wine waited under student seats to soothe the second-half Beaver Blues.

In fact, Sandoz remembers, the absence of alcohol might be the major contrast between courtship procedures in the 30's and those of today.

By 1955, finding a date was easier than in the '30s. The male-female ratio had improved from 3-to-1 to 3-to-2. (OSU Archives photo)

"Those were the depression days and few people had much money," Sandoz said. "Drinking wasn't a peer pressure thing like it is today," she added.

Places to meet prospective dates included weekly dances in the Memorial Union Ballroom, the library (now Kidder Hall), and in class. Even the classroom had its drawbacks, however; students were seated alphabetically, and Sandoz even had one professor who seated men and women on opposite sides of the room.

Dances were a big social gathering, and local bands provided music for steps like the foxtrot, two-step, waltz and "The Big Apple."

Women especially looked forward to the homecoming dance, where unescorted ladies were welcome for a change, Sandoz said. Chaperones kept a keen eye open at all dances.

At formal dances, held in places like the Benton Hotel, couples filled out their dance programs before arriving. A dance program was a little book with a space for each dance that evening so that one knew his dance partner for each dance. The custom was to trade a few of the 15 or so dances with friends. A girl could judge her popularity with her date by how many dances he traded. You knew you were hot stuff if your beau only traded one or two dances, according to Sandoz.

Attending OSC in those days meant following strict rules for curfew and visitation. On weekdays all students in university housing (most of the student body) were due home by 10 p.m., Friday night it was midnight and on Saturday the deadline was 1 a.m.

"We didn't really mind because if you went out with someone you disliked... it was a good excuse to go home," Sandoz said with a laugh.

When girls left the dorm, whether for a trip to the library or a walk around the block, signing in and out was a must.

"They always knew where we were," Sandoz said.

Girls were never seen at fraternities or men's dorms, and only at certain times could guys visit the girls.

For those who owned cars, a popular "lovers' lane" was the Oddfellows cemetery on Witham Hill, way out in the boonies in 1938.

In the early '50s, football games were still segregated, curfews still existed, and lovers still haunted the Oddfellows cemetery, according to Carmella Forbess, '55.

Finding a sweetheart then was easier since the male-female ratio had improved to 3 to 2 in 15 years, Forbess said.

Other hangouts for lovesick students included the M.U. coffee shop, called Eiler's, Murph's Beach (known as Willamette Park today), the Toot 'n Tell Drive-In, the Electric Lunch on Monroe St. and Avery Park.

The lower campus area featured more shrubbery than it does today, and was an ideal haunt for amorous acts, Forbess said.

Waldo Hall housed many of OSU's coeds who had to leave the dorm to visit with their boyfriends. Anyone caught inside with a male spent Friday and Saturday night confined to her room, known as being "campused," Forbess said. Victims of this repressive policy were required to wear campus dress and sign in every hour at the front desk!

Forbess sees a difference in male-female relationships of today compared to those in her time.

"Kids are less fake in relationships today," she said.

"In those days if you were interested in a guy and you were better in something or smarter you'd make a point to not tell him," she said.

"Girls aren't afraid to compete with the guys now," she added.

When asked about the proverbial "MRS Degree," Forbess replied, "Even though we took school seriously, in the back of your mind you knew you were going to get married."

Yep, things have changed...



Couples filled out dance programs for formal dances. A woman could tell if she was "hot stuff" if her beau only traded one or two dances. (OSU Archives photo)

## Teacher of the year... playing a critical role

By HILARY LLOYD

Evie Kohler Andrews, '55, says it came to her as a complete surprise that she was named 1983 Oregon Teacher of the Year. "The first I knew about it," she said, "was when one little girl told me, 'We're learning a song but we can't tell you.'"

For the past 17 years, Andrews has taught the first grade at Tualatin Elementary School. According to Kathie Durbin, writing in *The Oregonian*, Andrews exudes the dramatic flair of a character actress, the discipline of a school marm, and the warmth of a mommy. Typically, as she wraps up a lesson, she hustles some hungry and eager students off to lunch and hugs the stragglers who need just a little more mothering to get them through the day.

Andrews believes that the first grade is the most important year in a child's education. She says it is in this year that a child's study habits are shaped for life. So on top of mastering their ABCs, Andrews expects her students to learn to organize their time and materials, follow instructions, and check their work.

Each of the students has a folder for keeping a reading workbook, a spelling

book, writing exercises, and artwork. She goes through each folder each day, reading and correcting her students' work during recesses, over lunch, or at home.

"If it gets a mark, they must do it over," Andrews says. "They're expected to correct their work and do the next day's work, too. On Friday, everything has to be done. It's finish-up day. Sometimes it's kind of tough when the real world falls in."

That kind of workload can also be tough on a teachers' schedule. Andrews gets to work at 8 a.m. and frequently doesn't leave until 5 or 6 p.m. In addition, "There are always hours at home beyond what we put in during the day. There's a lot of preparation, and a lot of time spent in correcting. The children need the feedback. It's really a responsible job — whatever's best for the children, you do that."

Although Andrews' degree is in home economics/education, she didn't intend to be a school teacher when she was in college. A native of The Dalles, she spent three years at OSU, and transferred to Cornell University when she married. Because she started a family right away, it took her a year and a half to complete

her degree, which is officially from OSU. She arranged to have the credits transferred from Cornell.

She and her husband moved to Georgia, then to Maryland. It wasn't until 1961 that she moved back to Oregon, and by 1966 she had settled in Lake Oswego. By that time, she had been divorced, went back to school at Portland State to get additional credits to enable her to teach, and landed her first job at Tualatin. Andrews decided to go into teaching because of her experience raising her own four children. "Because of them, it really appealed to me to work with little children."

Today, she realizes even more how critical the parents' role is in education. She is a firm believer that parents should be active partners in their children's education, so she asks them to spend 10 minutes a day listening while their children read to them aloud. "It reinforces what we do in school and it just makes such smart children."

Andrews regularly visits her students' homes for conferences, regardless of whether a child is having difficulties or not. "The children love for me to come to their home," she smiles. "They come to my home, too. We went to my pumpkin

patch this year. It makes a difference when they see that you do the same kinds of things they do."

It also makes a difference to have that close contact with parents if a change or crisis in the home affects the child's behavior or study habits. When Andrews is aware of a problem at home, she takes extra care and attention with the child. Sometimes she'll take the student home with her to bake cookies or do extra play. "And I always give children extra hugs and extra attention when we know there is a crisis at home."

If Andrews spots a problem or a sudden change for the worse — moodiness, sluggishness, abnormally aggressive behavior — she will contact the parents to let them know what's going on.

What keeps her teaching after 17 years? Andrews says it's the joy of watching her first-graders grow and knowing that she played a critical role in shaping them. And it doesn't stop with grade school — by now she has been invited to former students' high school graduations and weddings.

Mostly, she still teaches because "the action is in the classroom. I love teaching; I wouldn't change it for anything."



## Heitzhausen receives award



Mac E. Heitzhausen

Mac E. Heitzhausen, '59, was one of seven Sigma Chi alumni inducted into the Order of Constantine in June. The award is presented annually to seven Sigma Chi alumni and recognizes those who have devoted long and distinguished service to the fraternity.

Heitzhausen is Assistant Vice President and National Accounts Officer with the U.S. National Bank of Oregon, and has been an active Sigma Chi alumnus since graduating. He served as Financial Advisor for the Oregon State chapter from 1961 to 1977, and supervised the fund-raising, renovation and expansion project of the chapter house in 1963 and 1964. Heitzhausen has also served on the faculty of the fraternity's annual Leadership Training Workshop from 1970 to 1979, and from 1976 to 1981 he was a member of the Leadership Training Board.

In 1975, he actively prompted the Oregon State Legislature to exempt fraternities and sororities from real estate taxes as college houses.

ALL ALUMNI, PARENTS AND FRIENDS OF OSU ARE INVITED TO CELEBRATE THE FAR WEST CLASSIC BEAVER OPENER, TUESDAY, DEC. 27, AGAINST BOISE ST.

NO-HOST SOCIAL  
4:30 to 7:00 P.M.  
GEORGIA-PACIFIC  
ROOM, MEMORIAL  
COLISEUM

AN OPTIONAL BUFFET DINNER WILL BE SERVED BEGINNING AT 5:30. JOIN THE OSU PEP BAND, THE RALLY SQUAD, COACH RALPH MILLER AND HIS ASSISTANTS. TIPOFF AT 7 P.M. WSU-PORTLAND FOLLOWS AT 9 P.M.

To our alumni,  
parents & friends

BEST  
WISHES

FOR THE HOLIDAYS  
& NEW YEAR

'60-'64

Lt. Col. Clayton N. Smith, '61, is stationed at Tyndall Air Force Base, Fla., where he is the operational test director of the Joint Surveillance System.

Donald E. Manzer, '61, Certified Public Accountant, has opened a new practice of public accounting in Portland.

Julie Davies Searcy, '63, is the newly-appointed assistant director for conference services in the Division of Continuing Education at OSU and will manage the LaSells Stewart Center there.

Mary Stafford Tucker, '63, has been appointed executive director of the Arizona Osteopathic Board of Examiners.

Dr. Clarence A. Porter, '64, has moved to Westchester, Pa., and is the new academic vice president at Cheyney University in Cheyney, Pa.

Sharon Wells, '64, is working as a legal secretary in Seattle.



Jan Thiesen

## Thiesen joins Scroggins & Fischer

Jan Thiesen, '64, has joined Scroggin & Fischer Advertising in San Francisco, as public relations account supervisor. Thiesen was formerly a food editor for *Bon Appetit* and *The Oregonian*. She has also edited cookbooks for *Sunset* and was a traveling spokesperson for Roman Meal Company.

A home economics graduate, Thiesen has done freelance editorial copywriting, food styling for print and film, new product development and microwave and conventional recipe development and testing. Her clients have included the Denmark Cheese Association, New Zealand Lamb Council, Yama Foods, Carnation Company, and the American Dairy Association.

Thiesen is a member of the American Home Economics Association, San Francisco Home Economists in Business, Women in Communications, Inc., and the San Francisco Professional Food Society.

## Lair retires

Alf Lair, '63, has retired from his job as director of planning and operations at Clackamas Community College. Lair was responsible for overseeing the grounds crews, maintenance, shipping and receiving, purchasing and planning. He's seen the college grow from one building to a major complex.

According to the Oregon City *Enterprise-Courier*, Lair describes himself as a "jack-of-all-trades, interested in different subject areas — mechanical things, sociological, psychological, major problems of the world." He also has made his views well known on campus, speaking with equal zeal about world hunger, the problems of the poor and trends in education. His opinions are drawn from his background as a counselor, dean of students, high school teacher, contractor, and state Department of Education employee.

As for retirement, Lair said he had a desire to "daydream awhile, but I'm looking forward to running across a new challenge to perk my curiosity."

## Finley appointed chief financial officer at NCA Corp.



Bill Finley

Bill Finley, '63, was recently appointed vice president and chief financial officer of NCA Corporation, Sunnyvale, CA. Finley's financial background spans almost twenty years, with principal emphasis on the fiscal operations of high-technology companies. Before joining NCA, Finley was vice president and financial officer at NBK Corp. in Santa Clara. From 1976 to 1980, he was Director of Fi-

nance, Europe for Measurex Corporation of Cupertino.

Prior to joining Measurex, Finley held the position of director of finance with Fairchild Camera & Instrument in Mountain View. His career began at Arthur Andersen & Co., a public accounting firm, where he spent eight years working with high-technology firms that ranged from start-ups to established, mature companies.

## Three alumni present financial seminar

Three alumni recently presented a seminar on financial management at the American Society of Association Executives' inaugural management conference. Robert Elfers, '58, executive director of the Oregon State Bar; Jud Blakely, '65, president of Jud Blakely Ltd., a consulting firm, and Donald Williams, '71, Business Manager of the Oregon State Bar gave the seminar, which focussed on communications in the budget process. The aim was to inform association executives about what they can do to improve their organization's budget documents and hearings.

Elfers served for two years as a management consultant and trainer before joining the State Bar. From 1968 to 1977 he was County administrator for Lane County. Elfers received his law degree from the University of Oregon.

Blakely's firm conducts programs in written and oral communication for clients around the country, including Shell Oil Company and Seattle First National Bank. He has hosted a television interview show for three years, and has been involved in radio as well. Blakely has held a number of marketing-related positions in the public and private sectors.

Williams was a personnel consultant for one year and worked for Clackamas County as an administrative analyst for seven years before becoming business manager of the State Bar. He received his masters degree in public administration from Portland State University.

## Kurtz vice president for business affairs

George Kurtz, M.S. '62, has been named Linn-Benton Community College's new vice president for business affairs. Kurtz was previously dean of instruction at Rogue Community College.

"There's a lot of work to be done statewide in financing education, and community colleges are a key part of this," Kurtz said. "Oregon needs to establish a stable

funding pattern for education, so folks can concentrate on improving education, instead of... worrying about whether the doors are going to open."

Kurtz and his wife Dortha, a banker in Grants Pass, have two daughters. One of them, Patti, graduated from OSU in 1982 and works as a microbiologist for Chef Francisco in Eugene.

'65-'69

Mary Rollins Sarsheen, '65, attended graduate school at Antioch in Keene, N.H., last year, and is now doing her dance movement therapy internship with students in New York City.

Bruce R. Freitag, '65, is chief utilities engineer for the State of Alaska's Department of Transportation and Public Facilities in Juneau.

Della Gaunt Larson, '66, is teaching at John Gumm Elementary School in the St. Helens School District.

John C. Thomas, '66, of Redmond, Wash., has been selected for membership in Beta Gamma Sigma, the national honorary society for men and women in business administration.

Maurine Tracy Merwin, '66, teaches second grade students at John Gumm Elementary School in the St. Helens School District.

Thomas Roth, '66, and his wife have moved to Munich, West Germany, where he has taken a management position for Fujitsu Elektronik GmbH Co.

Dale Robley, '67, president of Morton Advertising, Inc., in Portland, presided over the annual meeting of the Mutual Advertising Agency Network in Washington, D.C., in October. He and his wife (Donna Tubbs, '67) live in Lake Oswego.

Lois Bernhardt, '67, has resumed her teaching career in the Scappoose School District this year.

Kent P. Caveny, '67, and his wife (Carol Calley, '67) are living in London, England, where Caveny is working for Boeing Engineering & Construction, Inc.

Robert B. Kircher, '67, is now employed by Willamina Lumber Co. as the process control system engineer.

Dennis Reber, '67, formerly science teacher at Sutherlin High School, has now filled the position of vice principal and athletic director there.

Cmdr. Craig Landon, '68, is stationed aboard the USS Nimitz

homebased in Norfolk, VA. He will be returning to Jacksonville, Fla., in December as executive officer of Attack Squadron 15, flying the A-7E Corsair.

Michael Henry Becker, '68, is owner and manager of the Yazuina Insurance Agency in Newport.

Gregor C. Avison, '68, has been admitted to partnership of Peat, Marwick, Mitchell & Co., one of the world's largest accounting firms, in Orange, Calif.

Dr. Richard Carter, '68, was recently given special recognition for his many years of service on the faculty of Pacific University in Forest Grove.

Larry Lee Hutchinson, '69, is living in Hightstown, N.J., where he is employed at Princeton Research Co.

C. Bruce Sickenger, '69, is vice president and manager of the Mortgage Banking Division of Bay Cities National Bank in Orange, Calif.

William G. Malmquist, '69, has moved to Houston, Texas, to work for Transco Pipeline Co., where he is senior gas supply engineer. He and his wife live in Cypress, Texas.

Linda Davis Leonard, '68, lives in Cascade, Idaho, where she is the owner of Bowlden Hardware and Lumber Co.

Dr. James B. O'Neill, M.S. '65, is one of two university-level economics educators in the nation chosen to receive a special travel-study fellowship to Japan. Dr. O'Neill is director of the Center for Economic Education and associate professor of economics at the University of Delaware.

He will have traveled to Japan in October, spending 18 days in Tokyo, Kyoto, Osaka, Kurashiki and Hiroshima, where he will have met with government officials, inspected industrial facilities and conferred with business leaders.





## Daughter of two alums presents U.N. World Food Day poster

Christine Bonte-Friedheim, sophomore in modern languages, presents a United Nations World Food Day poster to Dean of Agriculture Ernest J. Briskey. Christine brought the poster from Rome, where her parents reside.

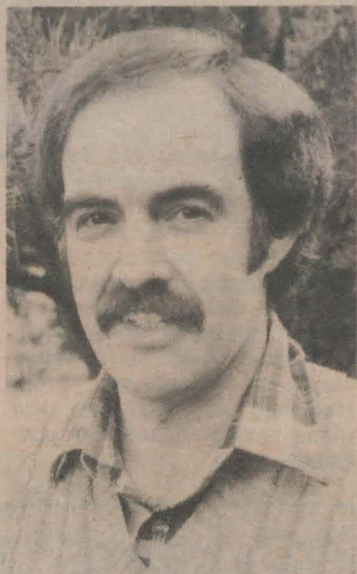
At right is her mother, Judy Coleman Bonte-Friedheim, who earned her OSU degree in home economics in 1961. Her father, Christian Bonte-Friedheim, who graduated in agricultural and resource economics in 1959, is a senior official with the United Nations Food and Agriculture Organization (FAO).

World Food Day, October 16 each year, marks the anniversary of the founding of the FAO.

## Robinson promoted in State Forestry Dept.

Fred L. Robinson, '68, has been promoted to Southern Oregon Area Director with the State Department of Forestry at Medford. Robinson will manage all department operations in five southwest counties. He will be based in Roseburg, where he will oversee fire control, insect and disease management, forest practices, and service forestry activities.

Robinson began work with the department as a trainee during the summer of 1966. After graduation, he worked for the department as a forester at Forest Grove, then as timber management unit forester at Astoria, and was promoted assistant to the area director at Prineville. In 1974, he was appointed district forester at Medford for the department's southwest district.



Fred L. Robinson



## '65-'69 Continued

William C. Armstrong, '66, was recently promoted to executive vice president at Oregon Bank. He previously was senior vice president for operations management. In his new position, Armstrong will head the Community Services division of the bank which includes all retail banking areas: the branch system, operations, bank-card, automation, and marketing.

According to the Reedsport *Courier*, Armstrong began his banking career at Oregon Bank in 1972 and was vice president for marketing and bankcard when he left the bank in 1979. He joined First Hawaiian Bank in Honolulu and became senior vice president in charge of their bankcard, marketing and consumer lending activities until June 1982, when he returned to Oregon Bank.

Henna Solomin Tatham, B.S., '68, B.A. and B.S. (pharmacy), '70, recently wrote that she, her husband Robert and their three children have been living in Houston, Texas since 1975. Tatham works part-time in a pharmacy. Her husband is Senior research scientist for Geosource, Inc., doing research into petroleum exploration techniques.

Tatham recently visited the OSU campus and found the campus and town "greatly enlarged," but the Pharmacy Building and MU much the same.



Dale E. Robley

Dale E. Robley, '67, president of Morton Advertising Inc., one of Portland's largest advertising agencies, presided over the annual meeting of Mutual Advertising Network in Washington, D.C., in October. Robley was president of the national organization for 1983. He and his wife, the former Donna Tubbs, '67, live in Lake Oswego.

## Boennighausen completes 1,000 carrier landings



Cmdr. Roger Boennighausen, '66, joined the elite of Naval Aviation when he became one of only 105 pilots in Naval aviation history to accomplish 1,000 carrier landings. Cmdr. Boennighausen, above at right, receives his 1,000 Carrier Landing Plaque from Cmdr. Gregg Southgate, executive officer.

The milestone was reached in August aboard the USS Coral Sea in the Caribbean on the last leg of a world cruise which began in San Francisco in March.

Commanding officer of Fighter Squadron 21, Cmdr. Boennighausen ranks No. 1 in Carrier Air Wing 14 top 10 landing competition.

Since earning his wings in 1967 at NAS Kingsville, Texas, he has flown from the decks of 13 different aircraft carriers and piloted five different high performance aircraft types, logging more than 3,800 hours of flight time.

As a fighter pilot he has flown four models of the F-8 Crusader, three different models of the F-4 Phantom and will begin yet another transition as the skipper of the Navy's newest F-14 Tomcat squadron later this year.

Cmdr. Boennighausen's wife is the former Sue Stone, also '66. Home address is Poway, Calif., near San Diego.

## Carlin head of American Cultural Center



Mary Carlin

Mary Carlin, '68, is the Director of the American Cultural Center and Library in Kwang-ju, a city of some 800,000 in southwest Korea. Carlin works with the local university and business communities to provide an accurate view of American life and customs. In November, she worked with the press corps assigned to Mrs. Reagan during the President's trip to South Korea.

After graduating from OSU, Carlin taught for one year in the Beaverton School system before moving to Washington, D.C., where she taught for several years in the Montgomery County, Md. schools. Her increasing interest in Asian arts and literature led to an M.A. in East-West Humanities at New York University. She is now a Ph.D. candidate in Asian Studies at NYU.

Carlin entered the Foreign Service in 1980 after a year of language training. She spent six months in Seoul and was then assigned to Kwang-ju.

## '70-'74

Barbara Hobbs Cameron, '70, is working part-time "job sharing" a sixth grade teaching position in Salem.

Bart Hendrix, '70, teaches freshman computer courses, chemistry, physical science, general science and biology at Denair High School in California. He is also employed part-time conducting computer classes for educators by the Stanislaus County Department of Education.

Dr. James R. Hathorn, '70, is director of counseling at Oregon Institute of Technology in Klamath Falls and was recently named Northwest regional faculty director for National Intercollegiate Rodeo Assoc.

Robert Hartwig, '70, has been named principal of Myrtle Creek Elementary School in the South Umpqua School District.

Linda M. Schnitzer, '71, is employed as a teacher for the Portland Public Schools.

Dr. Charles T. Stephens, '71, was recently appointed assistant professor in the Department of Civil Engineering Technology at University of Southern Colorado in Pueblo.

Patricia Smith Corbally, '71, works for the State of Oregon Parole and Probation Dept., Corrections Division, in Portland. She and her husband live in Woodburn.

Maj. Ryan Paul Goodell, '71, is a pilot for the U.S. Marine Corps stationed in Woodbridge, Va.

Kristi McMillan Stringer, '71, has been appointed director of public relations for Alaska Children's Services in Anchorage.

Gary A. Meier, '72, agent for Aid Association for Lutherans, has qualified for the 1983 Leading Producers Round Table 2nd Year Bronze Award. He is education chairman and member of the Board of Directors of the Vancouver Assoc. of Life Underwriters.

Glenda McAdam Kotz, '72, a consumer education manager for Dean Distributing Co. in Port-

land, was recently chosen nominating committee chairman for the Portland Home Economists in Business group. She has previously served as chairman, treasurer-elect and advisor to the group.

Greg Plass, '72, is a realtor and salesman appraiser living in LaGrande.

Linda Anderson Huston, '73, is now a sales representative for Syntex Ophthalmics, a contact lens company, and covers Oregon and Southern Washington territory.

Gwen Miller-Pearson, '73, executive director of Portland's Flexible Ways to Work, has been named to the executive com-

mittee of the National Job Share Network.

Joe W. Schluchter, '73, is working as a forest and area engineer for MacMillan-Bloedel, Inc., in Vancouver, B.C., Canada.

Ann Christine Gerety Young, '73, who operates a private kindergarten in Stayton, lives with her husband in Salem.

Rebecca Butler Berkshire, '73, is a fifth grade teacher in the Anchorage School District in Anchorage, Alaska.

Toshiko Sasaki, '73, is employed as a nutritionist for Multnomah County in Portland.

Patricia Lou Towner Penwill, '73, is working as a real estate broker in Vail, Colo.



**Charles Arthur Boyle**, '74, works as manager of Westours, Inc., in Skagway, Alaska.

**Carol Gimre**, '74, is currently employed by Revlon as a sales representative.

## Fjell is on tour

**Judy Fjell**, '74, is a full-time performer currently touring with Nancy Spencer. While at OSU, she played guitar music in coffeehouses while studying for her degree in elementary education. After she became active in the Corvallis Folk Music Society, she chose to be a full-time performer.

According to the Ashland Tidings, Fjell grew up with the protest songs of the 1960s, which are clearly reflected in some of her song titles: "U.S. Out of El Salvador" and "Inauguration '81." Her awareness of feminist issues, also well represented in her songs, was raised by the music of Holly Near and Meg Christian.

In addition to performing, Fjell also conducts workshops on how music relates to social themes of sexuality, aging, politics, and teaching children.

**Ben Corsetti, Jr.**, '74, recently was named sales director for Link Allen and Associates, an employee benefit and business insurance marketing firm in San Jose.

**Maurice E. Gunderson**, '74, has moved from Irvine, Calif., to Stanford where he is attending Stanford Graduate School of Business. He expects to obtain an MBA in 1985.

**Jean Baecher Brown**, '74, is a nutritionist and dietician for the District Health Dept. of Washoe County in Reno, Nev.

**Nancie Berwick Gogardus**, '74, lives in Lakeview with her husband, John, an attorney, and their two children. She works part-time as an office manager.

**Dr. James Berwick**, '74, and his wife **Claudia Ballantyne Berwick**, '74, live at Ft. Lewis, Wash., with their two daughters. Jim is a dentist for the Army and, previously, was stationed in Germany.

**Cmdr. Vern William Harpole**, '74, is a flight surgeon at the U.S. Coast Guard Dispensary in Otis Mang, Mass.

**Arthur N. Lowery**, '74, has worked for Gregg Foods Products, Inc., for ten years and is the technical director in charge of research and development.

## Johns wins contest

**Chris Johns**, '74, a Seattle Times photographer, was one of the top winners in this year's Oregon-Washington Associated Press photo contest. Johns won the coveted Cowlew Cup, given for the best picture of the show, with his "Indian Suicide Race."

He also was named winner in the sports photo competition and second in the picture page-picture story category.

**Tom Warren**, Corvallis Gazette-Times and whose photos have appeared in the Oregon Stater from time to time, was first in the feature photo competition.

Earlier this year, Johns was third-place winner in the Newspaper Photographer of the Year competition.

## Orans founds slide rule society

**Arthur Orans**, M.S. '75, believes the slide rule should have its "place in the history of a technological kind of society." To that end, he has founded the Philomath International Slide Rule Society. Until recently, the society was made up solely of Orans, who has dedicated himself to collecting as many different sizes and types of slide rules as possible before they wind up in garbage cans and incinerators.

Orans was the sole member, that is, until he wrote to *Science 83* magazine, which published a report on his society in its September issue. Since then, letters of support and packages containing slide rules began arriving in the mail. Orans has received slide rules from people in almost every state and Canada. Scientists, engineers and educators have been sending slide rules of all shapes and sizes. One person even paid \$70 to ship one. Those who send slide rules get a membership certificate in the society.

The slide rules will go on display in the Benton County Historical Museum in Philomath.

The idea for the society came to Orans when he found a Post-Versalog slide rule while rummaging through a local flea market. Twelve years ago, in the slide rule's heyday, it would have cost \$30. Orans got it for a dollar.

The slide rule rapidly became a "dinosaur," according to Orans, when Hewlett-Packard introduced its HP-35 calculator in 1972, the first that could perform logarithmic functions.

Although Orans says he would not want to go back to the days when the slide rule was the prime mathematics aid, he regrets that people have come to want the "instant gratification" of getting an answer quickly "with no real appreciation for how the calculation was made. I would prefer to see students know how and why an answer is achieved."

## Hansen promoted

**Gary E. Hansen**, '75, has been promoted to vice president and regional manager, Eastern region for the Women's and Girls' Division of Pacific Trail Sportswear.

Pacific Trail is headquartered in Seattle and he has been with them since 1975, serving as a sales representative in the greater Seattle-Tacoma area for the past five years.

His new base of operations is a new Women's and Girls' showroom in New York City.

He and his wife, **Nancy Bruce Hansen**, '74, are the parents of a son.

## Rice at Hope Church

**Robyn Rice**, '77, took over the ministry of the Hope Church in Lake Grove in September. According to the Lake Oswego Review, Rice came to the church from the Tualatin Valley Community Church, where he led the adult ministry, taught adult Sunday School classes and a class on Christianity throughout time. He also led several teacher-training seminars. From 1979 to 1981 he was with the Oregon City Evangelical Church. Rice received a degree in biblical theology from Western Evangelical Seminary in 1980. Before joining the ministry, he worked as a painting subcontractor for three years.

Rice's goals include building up the visibility of his church in the community, and encouraging his parishioners to practice "apple-pie evangelism" — old fashioned neighborliness and friend-making — whenever possible.

## Riverman teaching

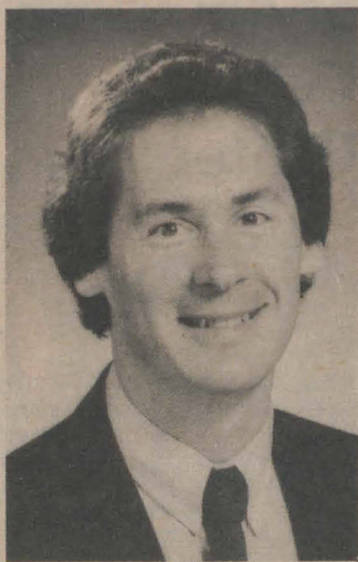
**Sandy Riverman**, '76, is a language arts teacher at the Neskowin Valley School in Neskowin. Her degree is in education and modern languages, and she spent several years working and travelling in Europe during and after college to study languages.

According to the Lincoln City News Guard, Riverman previously taught high school German classes, and has now completed the required course work to teach at the elementary level.

Her goals for the year include recognizing the needs of each child, teaching fluent reading and writing, helping develop logical thinking habits, and using the school's environment to its fullest potential.

**Randy Westrick**, '77, has moved from Milwaukie to Palm Springs, Calif., where he is now special events coordinator for that city's "leisure services" department.

**Richard Persons**, '77, who formerly operated CPA firms in Salem and Corvallis, has been appointed assistant professor of business accounting at Oregon Institute of Technology in Klamath Falls.



Curtis L. Kirkemo

## Kirkemo promoted at Abbott

**Curtis L. Kirkemo**, Ph.D., chemistry, '76, has been promoted to manager of immunogen and tracer technology in the diagnostics division at Abbott Laboratories, Abbott Park, Ill. Kirkemo was previously a section head for bio-organic synthesis in the same division.

He joined Abbott in 1978 as a research organic chemist in the diagnostics division. Prior to joining the company, he was a research associate at the University of Vermont.

**Rob Nichols**, '75, and his wife **Marcia Morgan Nichols**, '76, live in Lakeview with their son. Rob is district attorney for Lake County and Marcia teaches half-days at Lakeview High School.

**Patricia C. Scherzinger**, '75, works as a fuel analyst for Portland General Electric Co. in Portland.

**Delmer Lee Culwell**, '75, is a computer programmer for Georgia-Pacific Corp. in Atlanta, Ga. He lives in Lawrenceville.

**Mark E. Hathaway**, '75, is working as a trooper for the Game Division of the Oregon State Police in Lincoln City.

**Bret H. Godfrey**, '75, who has a masters degree from the University of Oregon, is director of choral activities at Corvallis High School.

**Dr. Mark F. Schray**, '75, has been appointed a consultant in the Division of Therapeutic Radiology at the Mayo Clinic. Dr. Schray served an internship in internal medicine/radiotherapy from 1979-80 and a residency in the Division of Radiation Therapy from 1980-83 at Stanford University Medical Center.

**Joann Gimre Mauritz**, '76, a health teacher at Brown Junior High School in Hillsboro, was recently honored as Oregon's Health Teacher of the Year 1982-83.

**Ann Dustrude**, '76, is employed as a nutrition educator with Nutrition Education Services, Oregon Dairy Council, in Portland. She is a consultant to school teachers for nutrition curriculum.

**Sharon MacDonald**, '76, has been hired as director of administrative services for Looking Glass Youth & Family Services, Inc., in Eugene.

**Steve G. McCain**, '77, is employed by SAV-ON Drugs as a pharmacy manager in Los Angeles. He resides in Fullerton, Calif.

**Richard James Upton**, '77, is a senior geotechnical engineer with ARCO Alaska and also teaches structures at University of Alaska in Anchorage. His wife (**Nanette Hallman**, '81) is a mechanical engineer for Alyeska Pipeline Service Co.

**Capt. Debra Steckly Fenrich**, '77, is stationed with the U.S. Army at Killeen, Texas.

**Sally May Erkel**, '77, works for Rise, Inc., in Spring Lake Park, Minn. She lives in Fridley, Minn.

**Steve Trenholm**, '77, of Sargent & Lundy Engineers in Chicago, is the co-author of a paper entitled "Environmental Regulation and Power Plant Design: The Continuing Process of Change." The paper was presented at the firm's general engineering conference.

**Todd Kennedy Clair**, '78, is currently project administrator for the rehabilitation of 96 homes on the Lummi Indian Reservation in Bellingham, Wash.

**Suzan Patrice Wong**, '78, is a landscape architect for the U.S. Forest Service, Olympic National Forest, in Olympia, Wash.

**Nancy E. Klahn**, '78, who has a law degree from the University of Tulsa College of Law, has joined the law firm of Proctor, Puckett and Fairclo in Klamath Falls as an associate in general practice.

**Nancy Wells Gladow**, '78, wrote that she is now an instructor in the Department of Child and Family Studies at Washington State University in Pullman. She was previously a home economics teacher at Shelton High School in Shelton, Wash., after graduating from OSU, and then went on to finish her master's degree at WSU. This past summer, she married Grant Gladow, who is in the MBA program at WSU.

**Scott Holmstedt**, '78, is an Astoria photographer who has done free-lance work and is interested in experimental processes and multi-media presentations.

**Bruce D. Hall**, '78, and his wife live in Tillamook. On Feb. 28 their son, James Lawrence, was born.

**Edward K. Chung**, '79, has had a job re-assignment and has been transferred to New York City for one year.

**John Henry Ferrarin**, '79, is a financial analyst for the Greyhound Food Management program in Portland.

**Mary Ellen Maloney**, '79, lives in Houston, Texas, where she is a civil engineer for the Nautilus Engineering & Construction firm.

**Dr. Linda Louise Humphrey**, '79, is interning as a medical doctor at the Health Sciences Center in Portland.

**Joan Marie Wendt Miller**, '79, is a mathematics instructor at Mercer County Community College in Trenton, N.J. Her husband, **Leslie Steven Miller**, '76, is director of Christian education at Christ Memorial Lutheran Church in East Brunswick, N.J.

**Dan Austine**, '79, is the new biology instructor at Creswell High School. He also teaches taxidermy, both scientific and commercial methods.

**Brian Jonasson**, '79, is working as a fish research biologist for the Oregon Department of Fish and Wildlife in Madras.

**Tony Meyer**, '79, has been named the fisheries and natural resources reporter for The Daily Astorian in Astoria.

**Tim Patterson**, '79, lives in Seattle where he has a music video production company, Video Art. His partner in the business is **Kevin Costello**, '81.

**Mary Beth Flaherty Cornell**, '79, is now teaching special education in an elementary school in Burns.



Linda M. Vallade is currently the occupational health coordinator for the Nevada Industrial Medical Clinic in Sparks, Nevada.

James Michael Clarke is attending the School of Theology in Claremont, Calif., and will be there for three years.

Melinda Montgomery Harrold is working for the State of Idaho Industrial Commission as a rehabilitation specialist.

Audrey Zeller, '80, is now administrative assistant to the president of National Education Program, Enterprise Square U.S.A., Oklahoma Christian College, Edmond, Okla. Enterprise Square is a 60,000 square foot facility designed to interpret the American economic system while entertaining school and organizational groups as well as tourists from throughout the U.S.

## Ambrose honored by Economics Lab., Inc.



Thomas Ambrose, '81, at right, was honored by Economics Laboratory, Inc., as a Sales Representative of the Year for the Pacific Southwest Region of the country. He received his award at a banquet in Montreal. Ambrose joined the Consumer Division of Economics Laboratory, Inc. in 1981, and is responsible for the Los Angeles-San Diego area. He resides in San Diego. The firm develops, manufactures and markets products and systems for scientific cleaning and environmental sanitation worldwide.

Linda Joann Leffel is living in Portland where she attends the Oregon Health Sciences Center as a medical student.

Jeff Hatleberg works as an electrical estimator for Alert Electric Co. in Springfield.

Matthew Stephens has moved from Corvallis to Payette, Idaho, where he is now teaching school.

Bret Alan Kasai is an industrial plant engineer for Jantzen, Inc., and lives in Hood River.

Michael Sullivan is currently teaching health and physical education at Reedsport High School. He is also the head wrestling coach.

Rita Seifer, who has worked for the Jesuit Volunteer Corps and YWCA in Portland, is the new fifth grade teacher at Otto Petersen School in Scappoose.

Second Lt. Michael R. Rurnam is a student aviator at the Naval Air Station in Corpus Christi, Texas, where he and his wife (Cheryl E. Kemper, '81) make their home.

## Spencer teaching in Hillsboro

Kathy Spencer, '82, is teaching typing to ninth-graders at Brown Junior High School in Hillsboro. She taught last year at the Northwest College of Business in Portland.

"If I had one wish, it would be to start students at an earlier age to learn to type," she said. "Too often, children working with typewriters and computers develop a poor habit of hunt-and-peck typing. It is more difficult to break that habit and relearn typing correctly than to teach typing correctly the first time."

Kevin O'Connor has moved from Albany to Scappoose where he is now teaching the sixth grade at Otto Petersen School.

Sally Harding Hunt of St. Louis, Mo., spent the summer working as a financial aid counselor at a local community college and is now working as a psychiatric aide on the stress unit of a new treatment facility.

Mr. and Mrs. Scott Marquis (Heidi A. Irvin) are living on the East coast where both are working on masters degrees in agricultural economics at the University of Connecticut.

Carol Putnam has been appointed assistant director for the University Village Apartments at the University of Wisconsin in Green Bay.

Stephen Gregory Hall works as a manufacturing engineer for Texas Instruments, Inc., in Dallas, Texas.

Dr. Robert James Davies-Colley is a water quality scientist in the Water and Soil Division for the Ministry of Works and Development in Hamilton, New Zealand.

Second Lt. Matthew F. Laiho is a navigator on a KC-135 aircraft at Fairchild AFB, Wash. He and his wife (Valerie J. Trump, '81) are the parents of Erik, born last April 11.

Chris J. Clemmer is working to become a certified public accountant while employed by Donald H. Seiler & Co. Accountants in the Bay Area.

Jill Susan Sandberg has been appointed associate director of campus recreation at Western Michigan University in Kalamazoo, Mich. She lives in Portage, Mich.

Susan J. Hoppe is living in Rochester, Minn., while attending physical therapy school at the Mayo Clinic.

Nancy Dalrymple has moved to Oakland where she is now a seventh and eighth grade physical education teacher at Lincoln School.

Joan Louise Elfering is now a fourth grade teacher at Sunset School in Hermiston.

Cheri Ann Lang lives in Fairbanks, Alaska, where she is manager of the Jay Jacobs retail fashion store.

Kent Corey Mayer is employed as quality control department head at the Rosboro Lumber Co. in Springfield.

James Martin Templer is associate observer for the Arlo Exploration Co. of Dallas in Russellville, Ark.

Laura Mecklem has been hired to teach sixth grade at Seaside Heights School in Seaside.

Irene Bayly, who has been substitute teaching the past year, is now teaching the fifth grade at Hilda Lahti Elementary School in Clatskanie.

Robert Wayne Rose, formerly a pharmacist in Grants Pass, is now a pharmacist for Fred's Silverton Rexall Store.

Gregory M. Meola is working at Palomina Public School in Sierra Vista, Ariz., as a physical education teacher and coach.

Raeann Marie Sullivan is a horticulture specialist for Chem-Lawn, Inc., in Portland. She lives in Beaverton.

Greg Hurlock is estimator/project manager for the S.J. Amoroso Construction Co. in Foster City, Calif. He resides in San Mateo.

Alice B. Stocking is a hall director and works on her masters degree in educational counseling at Idaho State University.

Don-Paul Benjamin is coordinator of international student admissions and residency classification specialist for student services at Northern Arizona University in Flagstaff.

Julianna Pflug, '82, and Craig Sowash, '83, were married Sept. 19 in Portland. They are living in Pocatello, Idaho, and studying at Idaho State University. Craig is working on a master's in athletic administration and Julianna a master's in business administration. Craig, a starter on the Beaver football team, is also a graduate coaching assistant for the Idaho State football team.

## MARRIAGES

Wade Root, '80, and Susan Woodworth; July 30 in Hood River.

Thomas Robert Moore, '76, and Nancy Carol Duschel; July 30 in Medford.

Patrick Thomas Wallace and Anne Marie Gianotti, '81; July 2 in Walnut Creek, Calif.

Jeff Pratt, '80, and Janice Hedeon, '82; August in Coquille.

William T. Verts, II, '77, and Catherine E. Hodgkins; June 26 in Corvallis.

Charles Scott Lissman and Sandra Louise Sheffield, '79; Sept. 17 in Portland.

David Michael Brown, '75, and Cheryl Lynn Manning; Aug. 13 in Lebanon.

Craig Jeffrey Lee, '82, and Heidi Maria Linnebach; Aug. 6 in Silverton.

Steven William Beecroft and Susan Kay Irish, '79; Sept. 3 in Salem.

Michael C. McLachlan, '78, and Melodie LaRae Secrest, '83; Sept. 3 in Corvallis.

Meade Clifford and Kathryn J. Roth, '76; Sept. 17 in Pendleton.

Kent D. Limbocker, '81, and Donna L. Followwill; Aug. 20 in Stayton.

Steven T. Becic, '83, and Susan Arfmann, '82; Oct. 8 in Portland.

Michael R. Burnam, '81, and Cheryl E. Kemper, '81; July 21 in Orlando, Fla.

Ronald Douglas Russell, '80, and Patricia Lynn Lyda; June 11 in Beaverton.

Danny Lee Kavanaugh, '82, and Jenifer Gale Lawrence, '82; July 16 in Gresham.

Bradford Neal Morris, '79, and Joy Renee Normand; June 17 in Gresham.

Thomas Gordon Shaw and Debra Anne Fox, '79; Oct. 8 in Lake Oswego.

Michael G. Brelsford, '73, and Sandra L. Simmons, '73; Aug. 27 in Corvallis.

Richard James Upton, '77, and Nanette Lynn Hallman, '81; Sept. 4 in Beaverton.

Barry L. Uremovich, '75, and Janet L. Mason, '77; Sept. 24 in Beaverton.

Randal Wane Koehler, '78, and LuAnne Lee Mathew; June 6 in Portland.

Rod Craig, '75, and Arnda Linn Richardson; July 2 in Grants Pass.

Ray Cornell and Mary Beth Flaherty, '79; Aug. 25 in Burns.

Bill Wildish, '80, and Karen Dew; August in Springfield.

Mark J. Erlandson, '74, and Jane E. Eickelberg, '82; June 19 in Corvallis.

Dave Colby Hawk and Carolyn Holly Dement, '81; Aug. 27 in Boise, Idaho.

John Bennett Souther, Jr., '81, and Jennifer Kaye Bird, '82; Aug. 27 in Milwaukie.

Blake Frey, '82, and Jean Tremayne; Aug. 27 in Beaverton.

Eric Howard Irwin Hoffman, '79, and Janice Lynn Kelleher, '81; Sept. 2 in Aloha.

Richard Wood Litts, '81, and Kathy Lynn Rice, '82; Mar. 5 in Medford.

Darrel Hall, '76, and Beverly Helenius, '76; June 11 in Sherwood.

Mark Steven Bloom and Jennifer Kay Lashbrook, '78; June 25 in Portland.

Dan J. Boyden, '80, and Julie Ann Holbrook; August in Concord, Calif.

Jim Leonard and Linda Davis, '68; April in Cascade, Idaho.

Rodney E. Huschka and Karen Ann Blackerby, '82; Aug. 28 in Portland.

Kenneth Findeisen, '79, and Martha Leineweber; July 2 in Olinda, Maui, Hawaii.

Nick Allen George and Laura Lynn Frey, '82; Sept. 17 in Portland.

Thomas Warren Harper, '81, and Elizabeth Alayne Neideigh, '82; Aug. 13 in Oregon City.

Michael Lee Talkington, '80, and Susan Marie Murphy, '80; Aug. 19 in Klamath Falls.

Stanley Howard Seagraves, '82, and Janet Aileen Smith; Aug. 20 in Hemet, Calif.

Craig James Van Valkenburg, '81, and Lecia Marion Olsen, '79; July 9 in Lake Oswego.

William Joseph Rissberger, '81, and Leslie Ann Rauscher, '82; Aug. 27 in Stayton.

Kenin Page and Missy Andrich, '82; Aug. 22 in Salt Lake City, Utah.

Richard David Meyer, '81, and Pamela Alice Bell; Aug. 6 in Cave Junction.

John Joseph Engelhardt and Diane C. Renholds Williams, '68; Aug. 6 in Ashland.

Brian Tate, '82, and Kerry Westbrook; Aug. 6 in Smith River, Calif.

John Michael Gallagher and Leslie Ann Oxart, '82; Sept. 9 in Portland.

Dale Heiman, '77, and Janice Willard; Sept. 10 in Portland.

Lee Endicott, '79, and Kathy Wold; Sept. 24 in Spokane, Wash.

Kevin Scot Pope and Vicki Hornstra, '81; Sept. 25 in Portland.

Timothy Ellis Bennett, '79, and Katherine Booras, '79; Aug. 20 in Portland.

Robert New and Sharon Breeze, '79; July 23 in Hillsboro.

Craig Sowash, '83, and Julianna Pflug, '82; Sept. 19 in Portland.

Dan Boyden, '80, and Julie Ann Holbrook; June 25, in Concord, Calif.

Steven James Aga and Diane Isom, '80; May 21 in San Diego, Calif.

Delbert L. Alston and Sandy Lee Boyden, '79; Oct. 9, 1982, in Ashland.

Wm. V. Cestnik, Jr., and Debra A. Wuitschick, '77; July 9 in Portland.

Jon Gjertsen, '78, and Karla Nachtway, '78; Sept. 10 in Eugene.

Dr. Fred F. McKenzie, OSU professor emeritus of animal science, was honored earlier this fall when a new laboratory of the Animal Sciences Center at the University of Missouri-Columbia was named for him. The unit is called the F. F. McKenzie Reproductive Biology Laboratory.

McKenzie, a native of Canada and a graduate of University of British Columbia, holds a master's degree and doctorate from U. of Missouri. He also studied in England, Sweden and Chile. He joined the UM faculty in 1925 and stayed until 1941 when he moved to Utah State University.

In 1944 he joined the OSU faculty as a professor of animal husbandry. He was appointed head of the department in 1947 and served 10 years in that capacity before returning to full-time teaching and research.

He is internationally known for his pioneering research and teaching in reproductive physiology of livestock. Results of McKenzie's work continue to contribute to the formation of basic concepts of reproduction and to the development of recommendation for efficient reproductive management.

He spent the 1952-53 year in Australia as a Fulbright Fellow. Later, he served a two-year assignment on a technical aid program to improve agriculture, teaching and research in Turkey. He also served on other foreign assignments, including Italy, Uruguay, Chile, Peru and Indonesia.

Now 83 and a Corvallis resident, McKenzie attended the naming ceremony in September at University of Missouri and, while there, presented a seminar on "preproductive physiology research in the past."



## IN MEMORIAM

**Grace Elizabeth Connell Abendroth**, '10, of Portland; Sept. 8 in Portland.

**Ruth Voruz King**, '19, of Ashland; Aug. 14 in Ashland.

**Nelson Dezendorf**, '20, of Kilmarnock, Va.; May 31 in Kilmarnock.

**Warren L. Averill**, '21, of Junction City; Jan. 11 in Junction City.

**Leonard R. Jernstedt**, '21, of Carlton; Oct. 1 in Carlton.

**Jack Keating Clarke**, '22, of Mullan, Idaho; Aug. 28, 1982, in Mullan.

**Earnest Rolph Palfrey**, '23, of Santa Cruz, Calif.; July 9 in Santa Cruz.

**Benjamin Lucian Hitzler**, '24, of Medford; Dec. 29, 1979, in Medford.

**Linn Averill**, '24, of Torrance, Calif.; Sept. 28 in Torrance.

**Virginia Baner Trefry**, '25, of Portland; May 1, 1976, in Portland.

**William Clarence Foster**, '26, of Portland; Aug. 26 in Portland.

**Lloyd Martin Janz**, '26, of Portland; Sept. 9 in Portland.

**Uel Barton Marr**, '26, of Alturas, Calif.; Mar. 4 in Alturas.

**Ray O. Borrer**, '27, of Santa Cruz, Calif.; Sept. 10 in Santa Cruz. He was affiliated with SPE.

**Edna May Sorber**, '28, of Portland; Sept. 17 in Portland.

**Raymond Waldemar Coopey**, '30, of Portland; Sept. 6 in Portland. He was affiliated with LCA.

**Alfred M. McMillan**, '31, of Cottage Grove; Oct. 7, 1981, in Cottage Grove.

**Hubert Leroy Ashby**, '32, of Salem; Jan. 2, 1976 in Salem. He was affiliated with PDT.

**Paul Joseph Ryan**, '32, of Eugene; Aug. 7 in Eugene. He was affiliated with CP.

**Maxwell Henry Becker**, '33, of Caldwell, Idaho; July 18 in Spokane, Wash. He was affiliated with SC.

**Francis North**, '33, of Anacortes, Wash.; 1983 in Anacortes.

**William Reginald Reynolds**, '34, of Rockdale, Tex.; Sept. 2 in Rockdale. He was affiliated with ATO.

**Ellen Hemenway Roth**, '34, of Salem; 1981 in Salem.

**Dean Farley**, '35, of South Pasadena, Calif.; April 29 in South Pasadena. He was affiliated with BTP.

**Wilma Josephine Post**, '35, of Portland; April 3 in Portland.

**Magaret Geraldine Hurst Leatherman**, '37, of Portland; Oct. 7 in Portland. She was affiliated with DZ.

**Karl Richard Johnson**, '37, of Des Moines, Wash.; July 24 in Seattle.

**H. Orville Varty**, '38, of Greenwich, Conn.; July 28 in Greenwich. He was affiliated with PGD.

**William Benton Kirby**, '41, of Portland; Sept. 19 in Portland. He was affiliated with ATO.

**Robert Wilder Prather**, '43, of Solana Beach, Calif.; Aug. 8 in San Diego.

**Glenn Miller Hayden**, '51, of Lakeside, Calif.; Feb. 18, 1968, in Vietnam.

**Richard E. Kestek**, '58; 1976.

**Hannah Emily Smith**, '67, of Portland; Sept. 30 in Portland.

**Stella A. Ombwara**, '66, of Njoro, Kenya; September in South Africa.

**Leslie H. Stout**, '75, of Richland, Wash.; Sept. 6 in Richland.

## Kaddery, '16, radio pioneer with KOAC

**Wallace L. Kaddery**, '16, known in many parts of the world as one of the pioneers in radio broadcasting of agricultural information, died Oct. 9 in a Bend hospital at the age of 91.

Mr. Kaddery's work as an agricultural information specialist, primarily in broadcasting and for many years on KOAC, spanned the years from his 1916 graduation in agriculture until his 1969 retirement.

Born in Portland, he began his career as assistant county agent for Multnomah County with the OSU Extension Service.

He was one of the founders of KOAC and from 1925 to 1932 he served as program director for the publicly funded radio station in Corvallis. In 1932, he was instrumental in garnering public support to stave off a State Board of Higher Education threat to turn off the transmitters.

He was promoted to KOAC manager the following year.

During this period in Corvallis, he served his social fraternity, Phi Delta Theta, as chapter adviser and was a prime mover in the building of the present chapter house.

In 1933 he was appointed Western radio director for the U.S. Agriculture Department in San Francisco. Four years later he moved to Washington, D.C. as chief of the Agriculture Department's radio section.

Mr. Kaddery returned to Portland in 1945 as director of farm programs for radio station KGW.

In 1947 the U.S. State and Agriculture departments chose Mr. Kaddery to consult with broadcasting commissions in Australia and New Zealand on farm radio programs.

This led to a new international career with travel to Europe, Japan and Central and South America to work with government ministers of agriculture.

Under the Marshall Plan he was stationed in Paris to work with countries seeking to revive their agriculture after World War II. There he married Ada Reed Mayne, '18, a home economist widely known in Oregon as manager for 26 years with the Oregon Dairy Council.

She survives, as do stepson Donald Mayne of Sisters and two nephews.

From Paris, they went to Costa Rica, where he worked for two years with the Organization of American States (OAS).

In 1963 he became the first person from the Northwest to be given the Rueben Brigham Award, the highest honor from the American Association of Agricultural College Editors.

After his retirement, they lived in Portland and then La Jolla, Calif., before moving to Sisters about a year ago.

In 1970 he gave to the OSU Kerr Library a collection of manuscripts and personal papers relating to his work abroad during the 1950s.



Wallace Kaddery broadcasting on KOAC radio in the 1920s. (OSU Archives photo)

## Retired mathematics professor dies at 91

**Florence S. Bakkum**, a member of the mathematics faculty from 1942 to 1961, died at her Corvallis home Aug. 13. She was 91.

A native of Palo Alto County, Iowa, she graduated in 1916 from Grinnell College in Grinnell, Iowa. She majored in mathematics and German. After nine years of teaching in Iowa public schools, she earned a master's in mathematics and statistics at Cornell University in Ithaca, N.Y.

Prior to coming to Corvallis, she taught at Iowa State Teachers College, Wichita State University and New York State College in Albany.

In 1961 she retired and was named assistant professor of mathematics emeritus.

Mrs. Bakkum was a member of Pi Lambda Theta, an education honorary; Pi Mu Epsilon, mathematics honorary, and was a Danforth Foundation Associate. She was active with the League of Women Voters and was past-president of the Wichita, Kan., and Kansas State League of Women Voters.

In 1921 she married Glenn A. Bakkum, also born in Iowa in 1891 and an Iowa State graduate. Chairman of the OSU Department of Sociology from 1935 to 1956, he also retired in 1961. He died in 1972. The Bakkums were leaders of a program under which OSU faculty members conducted classes for inmates at the Oregon State Penitentiary in Salem.

The Bakkums traveled extensively abroad. They spent much time in the Scandinavian countries, but Poland, Russia, Greece and Syria also were included in the two dozen or more countries they visited.

Mrs. Bakkum is survived by her sister, Mary Neutz, of Fort Collins, Colo., and several nieces and nephews.

As was reported in the November Oregon Stater, Mrs. Bakkum gave her Corvallis home to the OSU Foundation. The house is being used as a residence for visiting professors and their families.

## Riches, '24, first Marion County agricultural agent

**Harry LaBare Riches**, '24, the first Marion County agricultural agent, died at a Silverton hospital July 27 at the age of 88.

He was appointed Marion County agent in 1934 and held that position for 16 years. In 1936, he was instrumental, along with E.R. Jackman of the Oregon State Extension Service, in starting the first small plantings of fine fescue turf grass, including a few acres on his own farm. Fescue is now a major crop in the area.

He was Conservation Farmer of the Year for the Silver Creek Soil Conservation District in 1968. In 1975, with sons Jack and Wayne, he was selected for the Wheat League Conservation Farmer of the Year Award for the Willamette Valley counties. Music was one of his hobbies. He played the violin with the Salem Symphony for nine years while in his 70s.

He lived most of his long life in the Silverton area. He was raised on the donation land claim of his grandfather, George P.S. Riches, who came to Oregon in a wagon train in 1847.

Mr. Riches served in World War I prior to enrolling at Oregon State. He continued his military interest and was a cadet colonel of the ROTC. He later became a first lieutenant in the Oregon National Guard after attending officer's school at Ft. Benning, Ga., in 1928.

In 1940, he was transferred to Regular Army in the Quartermaster Corps. He went overseas in 1943 to North Africa, then Italy, France, Belgium and Germany. He remained on duty in Germany after the end of World War II with the Army of Rehabilitation Military Government. He received the Bronze Star medal.

He retired from the Oregon National Guard in 1951 as a lieutenant colonel with 33 years of service. Over the years he competed for a number of winning drum and bugle corps and rifle teams.

In 1934, Mr. Riches married Cathaleene Cuddy of Mankato, Minn., a Silverton school teacher. Their children are Capt. Raymond C. Riches, USN Ret., Jack C. Riches, Wayne C. Riches and Cathaleene E. Mogle, all of Salem.

He is survived by his wife, his children, eight grandchildren, sister Winifred Riches of Mt. Angel, brothers Frank of Mt. Angel and Theodore and Robert of Silverton.

## Cosler, '69

**Dennis R. Cosler**, '69, pharmacist at St. Vincent Hospital in Portland, died in Portland Sept. 28 of an apparent heart attack while jogging on a running track. He was 37.

Born in Albany, he was a graduate of West Albany High School. He had been employed at the St. Vincent Hospital pharmacy since moving to Portland in 1972.

He is survived by his wife, Connie; two daughters, Tracy and Alison, both of Portland; his parents, Kenneth and Charlotte Cosler of Albany; two brothers, Ronald of Corvallis and Galen of Greenwood, Ind.; a sister, Norma of Hoquiam, Wash., and his grandmother, Erni Hansen of Sioux City, Iowa.

## Mark Lafky, '12, raised iris bulbs

**Mark Gustave Lafky**, '12, retired farmer, died in his home in Tualatin in September at the age of 92. Lafky specialized in raising Dutch iris bulbs. After moving to Tualatin in 1928, he operated a 60-acre farm and developed and patented a white species of iris called "Tualatin Manette", named after his wife, Manette.

Lafky retired in 1963 and built a home on the Tualatin River. He served on the Tualatin grade and high school boards and on the Washington County Parks Commission. He was a member of the Winona Grange.

Surviving are his wife; son, Herbert of Sherwood; daughter, L. Karen Beach of Tualatin; three grandchildren and five great-grandchildren.

## Retired forest superintendent

**Marvin Angle**, '36, retired area forest superintendent for the International Paper Company, died in his home in Nacogdoches, Texas, at the age of 73. Angle held many regional and state leadership positions in forestry in Texas.

He was born near Courtland, Kansas. His first wife, Pauline, died in 1973. Survivors include his wife, Phyllis, a daughter, three sons, five grandchildren, his mother, Elva Angle, and a sister, Martha Angle Ayers, '35.

## Engineer W.W. Larsen

**Walter W. Larsen**, '15, retired engineer, died at the age of 91 in May at the home of his son Lyle in North Bend.

Larsen married Nellie Gellatly of Corvallis in 1916 and took over his parents' Laurel dairy farm after graduation. The family moved to Corvallis when he became Benton County Deputy Surveyor in 1920, and remained there while he served as Polk County Engineer from 1930 to 1935. In 1927 they also established Larsen's Landscape Nursery, which Nellie operated until 1937.

The family moved to Albany in 1935 when Larsen became Linn County Engineer, a position he held for the next 27 years.

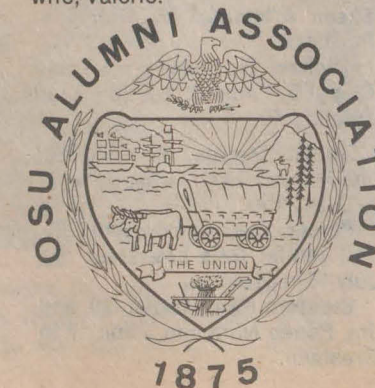
Larsen is survived by his wife, a sister, Lily Watkins of Gresham, and his children: Evelyn Boyl, '40; Lyle, '43; Ralph, '50; and Lorraine Bauder, '53. There are 15 grandchildren and ten great-grandchildren.

## Official of food products firm

**John Haas Scudder**, '35, retired Sales Manager and Vice President of Scudder Food Products, died in January of a heart attack. Born in Seattle in 1912, his family moved to southern California where his mother founded Laura Scudder Potato Chips. After graduation from USC, Scudder organized and headed a sales force for Scudder Food Products, which was declared by some to be the finest in the country for a business of that size.

After retirement, Scudder was involved in several projects: the World Campus Afloat program, now called Semester At Sea; a local organization that works with counseling juveniles called Assessment Treatment Services Center; and the development of an experimental organic vegetable garden on the property of Dr. Evarts Loomis.

Scudder is survived by his wife, Valerie.





# Orange Express ready to roll

## Miller downplays early polls which list Beavers in Top 10

Ralph Miller has never thought much of basketball polls, especially those which can magically reveal the nation's elite even before the first slam dunk of the year.

If the Oregon State basketball coach spends much of his preseason downplaying the raves which usually accompany his Orange Express, he is going to be especially busy in 1983-84. The preseason assault has been heavy.

Already, The Sporting News has picked the Beavers to occupy the No. 10 spot, while Street and Smith has OSU at No. 15. Lesser known publications place the Express as high as fifth, as low as 16th.

Despite Miller's protests, the Beavers may be justified in sitting among the nation's Top 20. The basis for the pollsters' claims include the return of four players off summer all-star teams, one of the deepest front lines in the country and a number of talented newcomers.

### Veterans Tait, Flowers plus walk-on Houston help guard outlook

The four all-stars comprise enough of a returning core to please any coach. The leader of the Express, by experience and respect, is senior Charlie Sitton. The All-American should improve on his 18.8 points a game last year if he can avoid the dreaded five-foul curse which has plagued him since high school. Sitton is the boss on one of the deepest front lines anywhere. He, along with A.C. Green and Steve Woodside, will give the Beavers their "big look."

Sitton played in the Pan American Games for the United States, Green was on a U.S. team which toured the Orient and Woodside played in the National Sports Festival. The fourth member of the group, sophomore Darryl Flowers, was a guard on a Pacific-10 Conference team which toured the Soviet Union.

If Miller prefers going with a quicker frontcourt, he can turn to a number of players vying for the small forward role. Sophomore Tyrone Miller, at 6-6, proved to the coaching staff on OSU's Argentina trip that he can play a wing position, despite his muscular frame. Freshman Rick Berry, a 6-7 crowd-pleaser, needs

just a bit of experience to go with his considerable poise and he will be able to play at either wing slot or one of the two guard positions by the start of Pac-10 play.

Ohio freshman Kevin Spivey, while a step behind Berry in the coaches' eyes right now, could see playing time at wing in his first year with the Express.

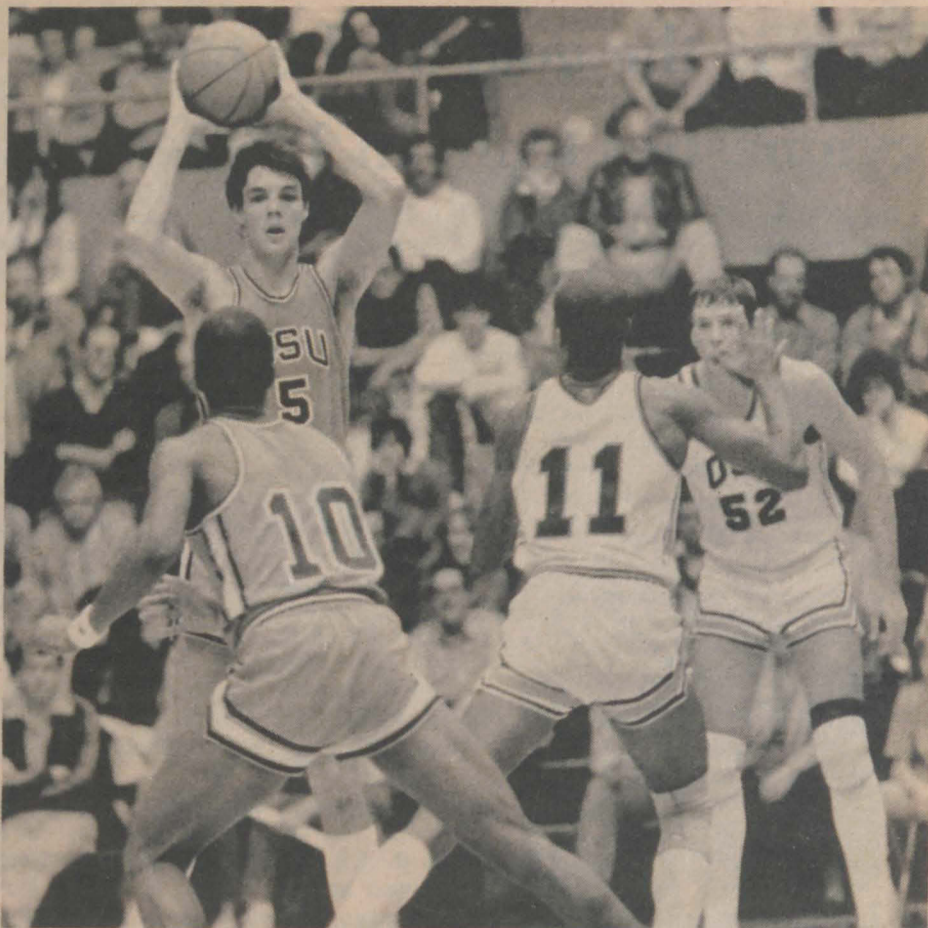
Neither will it hurt the Beavers to have the offensive spark of senior Jamie Stangel in the forward wall. The coaches also see budding talent in their lone big man recruit of this year, 6-8 Pat Giusti. The freshman from Sunnyvale, Calif., has a good shooting touch inside and could be a good rebounder and defender in the future.

The backcourt questions that seem to erupt each year for the Express are not the concern they were when practice began this fall. Alan Tait played sparingly through most of his three seasons at OSU but came alive down the stretch last year to ignite the Beavers' post-season drive.

Flowers returns as the only guard candidate with a full season of action in the bank. The Milwaukee, Wisc., sophomore should also play with added confidence after his summer of basketball experience.

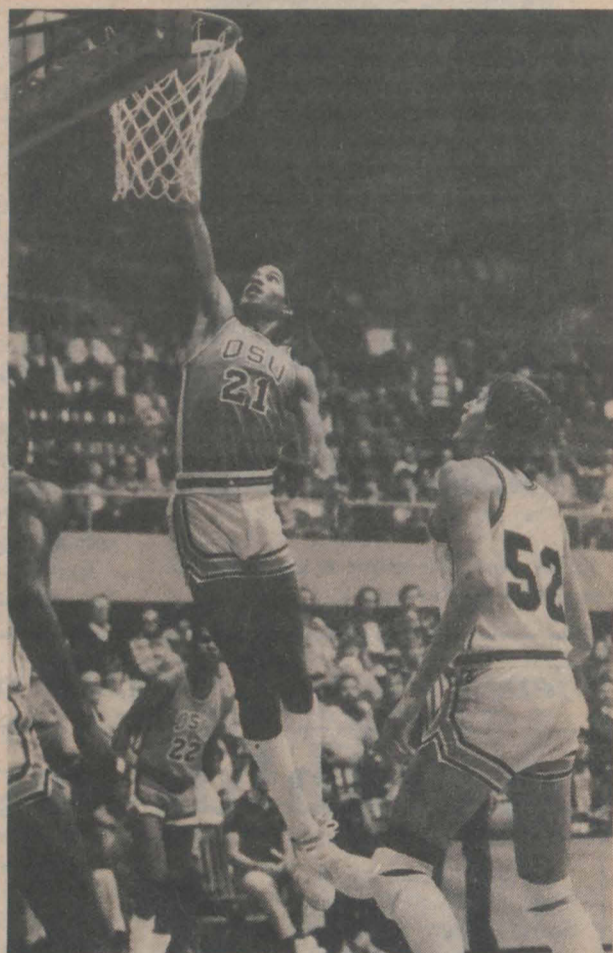
Berry could also see action at guard, which was anticipated when OSU recruited the youngster. But a real surprise in preseason has been the emergence of a 6-2 walk-on from Chicago, Darrin Houston. After a successful season at Bismarck Junior College, Houston came out west to stow away on the Express. He sat out last year, attended classes on his own, and bided his time. The coaches were aware of his presence, but they certainly didn't count on his contribution. Already, though, he has impressed Miller enough to warrant a scholarship before the first game has been played.

Two others are in the guard picture, giving the Beavers potential depth at this position, a luxury not anticipated over the summer. Freshman Parrish Johnson and walk-on junior Greg West are both point guard prospects. Johnson needs a little consistency to be a factor, while West is familiar with part of the Express team — he was the quarterback on Benson Tech's state championship basketball team with A.C. Green. He played for two seasons at Santa Ana City College in southern California.



The new players saw plenty of action in the annual intra-squad game. Freshman center Pat Guisti passes the ball inside to freshman guard Parrish Johnson (10) against a team that includes veterans Darryl Flowers (11) and Charlie Sitton. (Gazette-Times photo by Tom Warren)

At right, freshman Rick Berry goes high to score. Transfer Greg West (22) and Sitton follow the play. (Steve Shields photo)



## Update: Beaver cagers hit with suspension

Shortly before this Stater went to press, the men's Beaver basketball team was set to open the 1983-84 season at the Amana Hawkeye Classic. The team arrived in Iowa City and a few hours later a message was forwarded to Coach Ralph Miller from the National Collegiate Athletic Association.

Junior A.C. Green, and sophomores Darryl Flowers and Tyrone Miller were ruled ineligible for the first six games of the season for selling complimentary game tickets in violation of NCAA rules. Green and Flowers were scheduled to start and Miller to either start or be a key reserve.

The penalty was to carry through the two games in the Iowa tournament and non-conference games against Iowa and Utah at Gill and Portland and Fresno State on the road. The players, who will practice with the squad through December, regain eligibility for games with the start of the Far West Classic against Boise State Dec. 27.

The NCAA permits institutions to provide players with four complimentary tickets for each home game

and two tickets for each road game. The tickets are to be given away and may not be sold or traded. If known, it was not revealed to whom tickets were sold or for how much money.

Complimentary tickets for OSU athletes are left at a will-call window for the person to whom the tickets are to be given. The person must identify himself and sign for the tickets. Each ticket envelope contains a letter from Ralph Miller explaining the NCAA rule on tickets.

The violations were discovered as part of a continuing NCAA inquiry into the OSU basketball program. It is not known when the NCAA will issue its final report. Nor is it known if additional charges eventually might be forthcoming.

OSU coaches and others in the athletic department had carefully advised athletes of the NCAA rules and the built-in dangers at OSU where every basketball game is a sellout and a big demand for tickets exists. The situation also was made known to fans through the media and talks by coaches.

OSU cooperated fully with the NCAA in the investigation.

"The NCAA talked to practically everyone on my squad," said Miller. "I told my players to be perfectly honest, no matter what questions were asked."

OSU coaches and players and NCAA officials declined comment on any specifics of the investigation.

### EXPRESS SPLITS IN IOWA

OSU survived the suspension of three players in its season opener by defeating Arkansas State 49-40 in the first round of the Amana Hawkeye Classic, but couldn't handle the fifth-ranked host Iowa Hawkeyes in the championship, losing 56-45.

### OSU WOMEN CAGERS 4-0

Coach Aki Hill's women's basketball team upset Brigham Young and Utah on the road, then topped Portland and Portland State at home to open the season with a 4-0 record. Junior guard Juli Coleman has paced the Beavers offensively with a 23.0 scoring average, while freshman Brenda Arbuckle is averaging 13.8 rebounds.

### CAL ENDS OSU NET HOPES

California overcame a 2-0 deficit in games to defeat Oregon State 12-15, 9-15, 15-12, 15-11, 15-10 in the first round of the NCAA Northwest Regional Volleyball Tournament in Gill Coliseum. The loss ended the Beavers season, though OSU finished with its best record ever, 24-9.

### DR. DALE NEARS 500th

Oregon State made its annual killer pilgrimage to the Midwest to open the 1983-84 wrestling year and finished with a 3-4-1 record while battling several top-ranked teams. Dr. Dale Thomas, coach of the Beavers, recorded his 499th win against Wilkes-Barre College and will go for No. 500 on Friday, Dec. 16, against Humboldt State in Gill Coliseum.

### RYSDAM 31st AT NATIONALS

Senior Gid Rysdam finished 31st in the NCAA Cross Country Championships at Lehigh College. The OSU runner was 16th among American entrants.



# Number 1

## That is the goal of the talented gymnastics team in 1983-84

The toughest acts that Ron Ludwig's gymnastics teams have had to follow are typically their own at Oregon State. That should again be the case in 1983-84, but with one exception.

This year, perhaps, the expectations should be greater than ever before.

The Beavers are, potentially, one of the top five teams in the country. Variables which dropped OSU from the nation's elite last year, injuries and lack of depth, have become assets this season. For the



Junior Jayne Weinstein is an all-around threat for the Beavers.

first time in two years, the Beavers enter the season healthy. And for the first time in that span, they will have a full roster.

Eleven gymnasts comprise the roster as OSU prepares for its Dec. 18-19 opener at the Aloha Gymfest. That is in stark contrast to the end of last season, when OSU had just five gymnasts available at the NCAA finals. It showed as the Beavers finished ninth overall with only nice individual performances by Laurie Carter and Michelle Gabiola to savor as highlights.

That should change this season. Ludwig made no bones at the conclusion of last year that the Beavers would be a strong team this year.

"I won't kid anyone," Ludwig said. "We are going to be a very strong team in 1984. I really look forward to the season."

Nothing has happened to change his mind. Not only do the Beavers return with virtually all of their gymnasts from a year ago, but Ludwig has added four promising newcomers and a redshirt All-American — enough to put OSU back into the national title chase.

Jayne Weinstein, forced to sit out the NAAs with an injury last year, returns at full strength for the Beavers. She is one of several all-around performers and one of four potential All-Americans for OSU. Weinstein's specialty is the uneven parallel bars and she should be one of the favorites to capture the national title in the event at UCLA next April.

Laurie Carter may be the favorite in the balance beam, where she placed fifth in the nation last year after one costly wobble. The two-time All-American won the national title in the beam three years ago and made headlines last season when she recorded a 9.9, the highest individual mark ever recorded in women's collegiate gymnastics.

Gabiola opened plenty of eyes during her freshman season last year and



Gymnastics coach Ron Ludwig talks over pre-meet strategy with Ruth Herman, Michelle Gabiola, assistant coach Bryan Lea and Barb Hale.

should contend for a national placing in the vault. She will also be one of the top OSU all-around threats after placing 20th at nationals a year ago and becoming first alternate for the U.S. team in the World University Games last summer.

A familiar newcomer is Oregon State's fourth All-America candidate. Transfer

"I won't kid anyone. We are going to be a very strong team in 1984. I really look forward to the season."

— OSU coach Ron Ludwig

Heidi Anderson competed in exhibition last year as a redshirt after transferring from Penn State. She is considered one of the best floor exercise performers in the country and may be the Beavers' best all-around threat.

That foursome alone should give OSU coaches and fans a lot to look forward to, but Ludwig has more. The return of Ruth Herman and Barb Hale will give the Beavers depth and versatility. Herman, especially, has shown improvement since last year while Hale is strong on the uneven bars.

Another returner is sophomore Jean Lee, perhaps the most powerful OSU gymnast and a threat on the vault, where she placed fifth in the NCAA Western Regionals.

Three freshmen and a transfer should give Ludwig plenty of new faces to look at this season. The transfer is Kim Buckler of Louisville, which dropped its program making her eligible this season. A knee injury has hampered Buckler's training routine but she should help in the all-around this year.

OSU hit the recruiting trail hard at the end of the 1983 season and it paid dividends. Leading the trio of prize recruits is Rayna Lipschultz of the Diablo Gym Club. A top club competitor, Lipschultz should be a 37-plus all-around performer by the end of the year, Ludwig predicted. Gina Eramouspe of California and Nadine Ueoka of Hawaii will also help the Beavers.

A demanding schedule will test the Beaver talent right away as OSU faces national champ Utah, Arizona State, Florida, Alabama, Ohio State, UCLA, Cal State-Fullerton and USC this season. The Beavers will also host the prestigious OSU-Shanico Inn-Vitalational in February.

### Seven freshmen on OSU roster

## Youthful cagers hope to surprise NorPac

As the beginning of the 1983-84 women's basketball season draws nearer, Oregon State coach Aki Hill is putting her team through the wringer a little more each day in hopes of a quick maturing process.

Seven of the 13 players on the Beaver roster are freshmen.

That is a staggering number and the major reason that OSU is not a favorite to defend its Northern Pacific Athletic Conference title this year. Don't count the Beavers out yet, but it will take all of Hill's coaching prowess to approach last year's success.

Oregon State was 24-6 last season, champions of NorPac, winners of 14 straight games, ranked 17th in the nation and victors over UCLA in the NCAA playoffs. It was, by far, OSU's best season ever but it ended with the Beavers' starting center and two starting forwards completing their eligibility.

So Hill and her assistants hit the recruiting trail. Along the way, they plucked Julie Zeller from North Salem, Lisa Aldred from Fruita Monument in Colorado, Jackie Rogers from Grant High in Sacramento and Brenda Arbuckle from Chandler, Ariz.

Rounding out the list of frosh are Cindy Ahr, a 6-5 redshirt center who is recovering from knee surgery; walkon Alice Tichenor from nearby Junction City, and Ayako Kikuchi, a

Japanese student who came to OSU because of Hill's reputation as a coach.

Molding seven new faces and six returners into a team is a tough task; tougher yet when you consider that two of those veterans are seniors who have seen little action in their Oregon State careers.

Of the four regulars who returned, Juli Coleman stands out as the top offensive threat. The junior guard paced the Beavers in scoring last season with a 15.8 average and led the team in floorburns. Her running mate at guard, senior Cheryl Sturzenegger, has started for the last two years and is OSU's catalyst in the press and fast break.

"We will have to struggle to win against each team in this league."

— OSU coach Aki Hill

Inheriting the center role is 6-4 junior Tanya Mothershed, who served as apprentice behind Jan Martin for two years. She has the talent, now Hill is looking for some mental consistency. And the best of the lot may be 5-10½ sophomore Lisa Channel, the most natural player on the court and a threat at both ends.

Also familiar with Hill's system are seniors Cindi Johnston and Belinda Lopez, both guards. The latter is entering her fourth season under Hill

and may make a solid contribution in 1983-84.

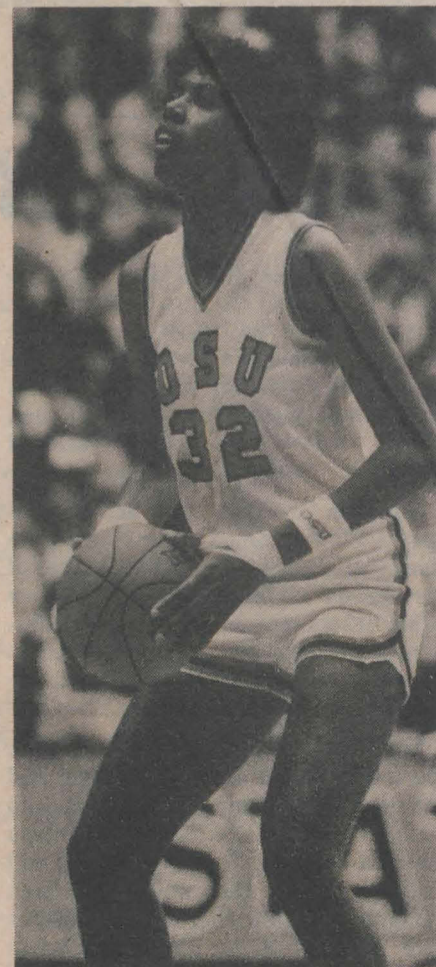
But the key to OSU's success will likely rest with the freshmen. Arbuckle came in as the top recruit and has lived up to expectations. Hill claims she may have to play close to 40 minutes a game. Zeller is counted on as a backup to Mothershed, and the coaches are hoping that Rogers or Aldred will develop into a dependable backup at high or low post.

"Our newcomers are going to have to run and play defense," Hill said, "We are a defense-oriented team. They are going to have to put in a 100 percent effort and we are going to need someone to break through — we need a sixth and seventh person."

The Beavers open on the road in late November, challenging Brigham Young and Utah, both national caliber teams. OSU will then return home to host Portland and Portland State in early December before leaving for another road trip to Arizona.

Hill claims California and Oregon are the two favorites for the conference title, but the race should be a dogfight after that.

"We will have to struggle to win against each team in this league," Hill said, "They all have good inside players and we are very short and inexperienced. California and Oregon should be favored; after that, the competition — including us — will be very close."



At 6-4, junior Tanya Mothershed must carry much of the inside load for the Beavers.



# OSU in NCAA volleyball berth

In a season of firsts, Oregon State will be looking to add one more to its list when the Beavers take part in the NCAA Northwest Regional Playoffs as part of the 28-team NCAA Tournament field.

Oregon State entered the elite field for the first time in its history under rookie coach Jim Iams. The Beavers found themselves ranked among the top 20 for the first time (17th in the latest coach's poll). About the only first that avoided the Beaver team was a first win over Portland State. In rolling up an impressive 24-8 overall record the only major disappointment in the season was not collaring that first ever win over the Vikings. Still, there were far more highs than lows and the Beaver bubble still hasn't burst.

OSU was to host California for a shot at advancing further in the NCAA tourney. The Beaver-Bear match was set for Dec. 4 in Gill Coliseum. Cal entered the match

ranked right behind Oregon State in the national polls and the two teams split in their regular season meetings, once in Berkeley and once in Stockton, Calif.

Iams' Beavers spent all season looking for a little respect. It never seemed to be there until the final bids were actually sent out in late November. A victory in the season opening OSU Intercollegiate Tournament, second place finishes in the Western States Invitational and the prestigious San Diego State Invitational put the Beaver team in the national spotlight right away. The SDSU tournament was a particularly impressive Beaver performance as OSU took two top 10 teams to five games before falling and also defeated two other nationally ranked teams in the field. The Beavers found themselves ranked 20th in the next week's poll and haven't dropped out of the national rankings since.

It has been a team effort all the way for

the Beavers, who used outstanding depth and balance to accomplish their task. All-America candidate Julie Steding is an imposing figure in the middle of the Beaver attack and outside hitters Shari Jamison and Tammie Rogers are both powerful spikers. Together that trio has put away more than 900 kills on the year, nearly one-fourth of the Beaver team total. Hitting has, indeed, been the strength of the OSU game. Susie Swanson, Amy Brown and Denise Carter all filled in solidly when called upon and freshman Carol Sears became a late season starter and valuable overall player in key league matches.

Setter Minet Roach has been a vital cog in the power hitting Beaver attack. The sophomore from Pleasant Hill, Calif., initiates most of the offense and, along with Julie Williams and Chris Elliott, is one of the most capable Beaver servers. Seniors Williams and Elliott both contributed all over the court. Elliott was the number four Beaver in kill shots and second to Steding in hitting percentage.

OSU peaked at just the right moment for the national tourney, finishing second to University of Pacific in the NorPac tournament and finishing NorPac competition with a 7-2 record.

The winner of the Oregon State-California playoff will advance to meet the region's number one seed, Pacific in Stockton. The Beavers have lost twice to Pacific on the season.



Shari Jamison came on strong in 1983 to help the Beavers to their best volleyball season ever.



## Beavers' Banner Year

- Overall record 24-8
- Ranked 17th in nation
- First ever NCAA berth
- OSU Tournament champs

Coach Jim Iams

## Baumgardner leads Beavers

# Veteran wrestlers defend title

All but one member of the 1982-83 Oregon State wrestling team which swept to a Pacific-10 Conference title will return this year, but coach Dale Thomas isn't predicting anything close to a national championship yet.

Thomas, entering his 27th year at the Beaver helm, said OSU still has to prove itself on a national level.

"We open the season with a big question mark," Thomas said. "We have a lot of wrestlers who haven't proven themselves as nationally ranking wrestlers, but they'll have a chance to prove themselves on our first road trip."

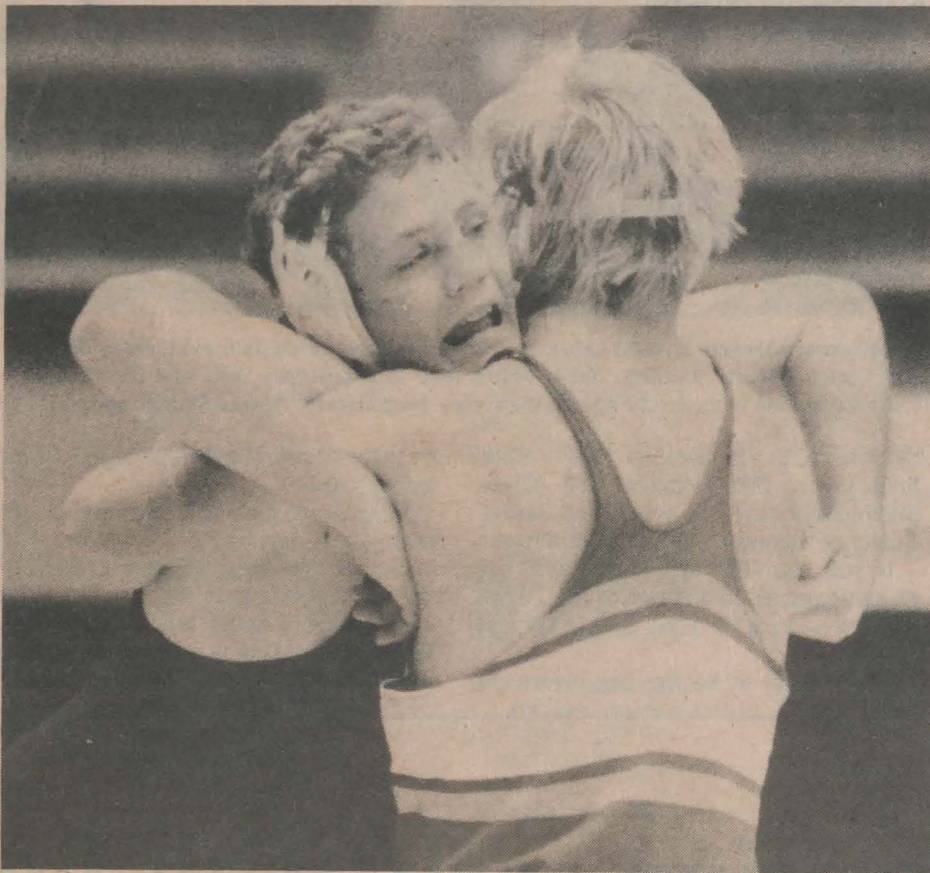
That they will. The Beavers open the season with a grueling road trip to the Midwest and the East Coast, visiting such national powerhouses as Oklahoma State, Oklahoma, Nebraska, Missouri and Minnesota. The inaugural stop on the Beavers' rugged trek will come on Thanksgiving, Nov. 24, at Clemson and OSU won't stop until after the Lehigh Tournament, Dec. 2-3 in Bethlehem, Penn.

Without a day off in the 10-day trip, the Beavers will return to Corvallis either bruised and battered, or confident they can tangle with the nation's best. More than likely, Thomas said, they'll fall somewhere between.

"We will probably lose more than we'll win on our opening trip," he predicted, "but I'm hoping it will be a developing trip."

One OSU wrestler who doesn't have to prove himself is 190-pound senior Jim Baumgardner. In winning his second straight Pac-10 title and placing fourth in the NCAA meet, he ran up an impressive 39 match winning streak, sixth longest in OSU history. Baumgardner ended the season with a 52-6 mark, setting a school record for most wins. His 110-37 career record is seventh best in OSU history.

While Baumgardner is the only Beaver with a strong national reputation, Thomas has high hopes for some of his other wrestlers. Senior Terry Jones swept to a Pac-10 title at 167 last year in his first season at Oregon State after transferring from another OSU-Oklahoma State University. Curt Berger nabbed a Pac-10 title at 142 last year and hopes to repeat in his senior season. Marvin Seal made the Amateur



Jim Baumgardner, 190, is ranked third in the nation in preseason. The senior set an OSU school record for wins last year, en route to a 52-6 record and fourth place in the NCAA Championships.

Wrestling News third team all-freshmen squad last year and finished second in the Pac-10 at 158. Tim Mondale, 177-pound junior, was also a Pac-10 runnerup a year ago.

A key for the Beavers improving on their 22nd place finish in the NCAA Championships will be the return of three wrestlers not even on the roster last season. Jamie Wise, who left school in the winter of 1981, has returned as a junior to take over the 118-pound slot. Cliff Berger, Curt's twin brother, was a Pac-10 runnerup in 1982 and returns at 134 after redshirting last year with a knee injury. Sophomore Scott Cardwell also redshirted last season and will take over at 150 in 1983-84.

Seniors Walt Markee and Clarence Hawthorne are scheduled as backups at 134 and 142 as the season begins, but both

are quality wrestlers whom Thomas won't hesitate to bring on in relief. Markee was a Pac-10 champ in 1982 at 134 and runnerup a year ago. Hawthorne was fourth at 150 last year.

The remaining two spots in the Beavers' starting lineup will likely be filled by Rodney Hawthorne at 126 and Mike Mondale at heavyweight. Rodney, younger brother of Clarence, had an impressive freshman campaign, placing second in the Pac-10 at 118. Mondale, older brother of Tim, inherits the heavyweight role as a senior from graduate Chris Bielenberg, the lone wrestler missing from last year.

If the Beavers are to defend their Pac-10 title, they will have the advantages of the home crowd. The Pacific-10 Conference Championships will be held Sunday, Feb. 26, at Gill Coliseum in Corvallis.

## Strong OSU swimmers eye NorPac

Ralph Maxwell is counting on a solid core of veterans, a few promising recruits and a lot of hard work to lead his Oregon State swimming team in this year's race for the Northern Pacific Athletic Conference title.

Last year, Maxwell's first, as a transition year for the Beavers. Using Maxwell's theme of "hard work and positive attitude," OSU finished with a very respectable 7-2 record and fifth place in the NorPac meet.

This year, the OSU coach hopes to move up in the standings and challenge even the most formidable conference leader, the Washington Huskies.

"I'm looking for a wonderful season," Maxwell said, "Last year, it took the women a while to build their confidence and adjust to a new coach. Now they have an extremely positive attitude."

The Beavers lost a pair of swimmers from last year's team. Becky Blinkhorn graduated and Holly Andrus dropped out of school, but OSU picked up three talented newcomers. Two are freshmen, Jay Dee McIntyre of LaGrande and Susan Yanabu of Mililani Town, Hawaii. The other is a transfer, diver Sharon DeHaas, from Arizona.

McIntyre may be the plum of Maxwell's recruits this year. "Jay Dee was not recruited heavily because she hasn't trained year-round, but she'll definitely be contending for the conference championship," Maxwell said. "She's talented enough to make the nationals and only 35 women in the country make the cutoff time."

Veterans Patty Eacobacci, Kerry Riddle and Julie Skowhede make up the core of the team returning from last year. Eacobacci's 58.9 in the 100-butterfly set a school record at the NorPac meet last year, while Riddle and Skowhede are solid threats in the backstroke and breaststroke.

Sophomore Emily Friedrich and freshman Carol Zuvich join DeHaas on the OSU diving team.



# Civil War comes up zeroes

It was the first 0-0 tie in the long series between U of O and Oregon State since 1931.

The weather has been a major factor in many Oregon State-Oregon games and it certainly was on this blustery day. It had been an extremely wet week and a driving rain blew much of the game, leaving the artificial field — and the ball — very slick.

The weather and the intensity of the play contributed to a near even matchoff in turnovers.

The Beavers lost two fumbles and three interceptions; the Ducks four fumbles and two interceptions. In the process each team lost several scoring chances.

OSU moved the ball very well after receiving the opening kickoff, but Bryce Oglesby was stripped of the ball at the Oregon 22.

Later, the Beavers cornered UO punter Kevin Hicks, dropping him for a nine-yard loss and taking over the ball at the Duck 14. But James Terrell lost the ball at the 11.

Following an interception early in the fourth quarter, the Ducks drove to the OSU 12. Junior defensive end Charles Naone spilled Eugene King for a two-yard loss and then safety Tony Fuller put a hard hit on UO fullback Todd Bland. Out came the ball and linebacker Bob Johnson recovered to stop the drive.

Later Oregon drives were stopped by a fumble recovery and an interception and the Beavers also lost another opportunity when they had a pass picked off.

Many a game has been won on such a day by field goals but here, again, there were trade-off misses.

Midway in the second quarter, the Beavers came up with another of their big plays. Again it was quarterback Ladd McKittrick to Reggie Bynum, who made a spectacular, leaping catch for a 46-yard gain to the UO 32.

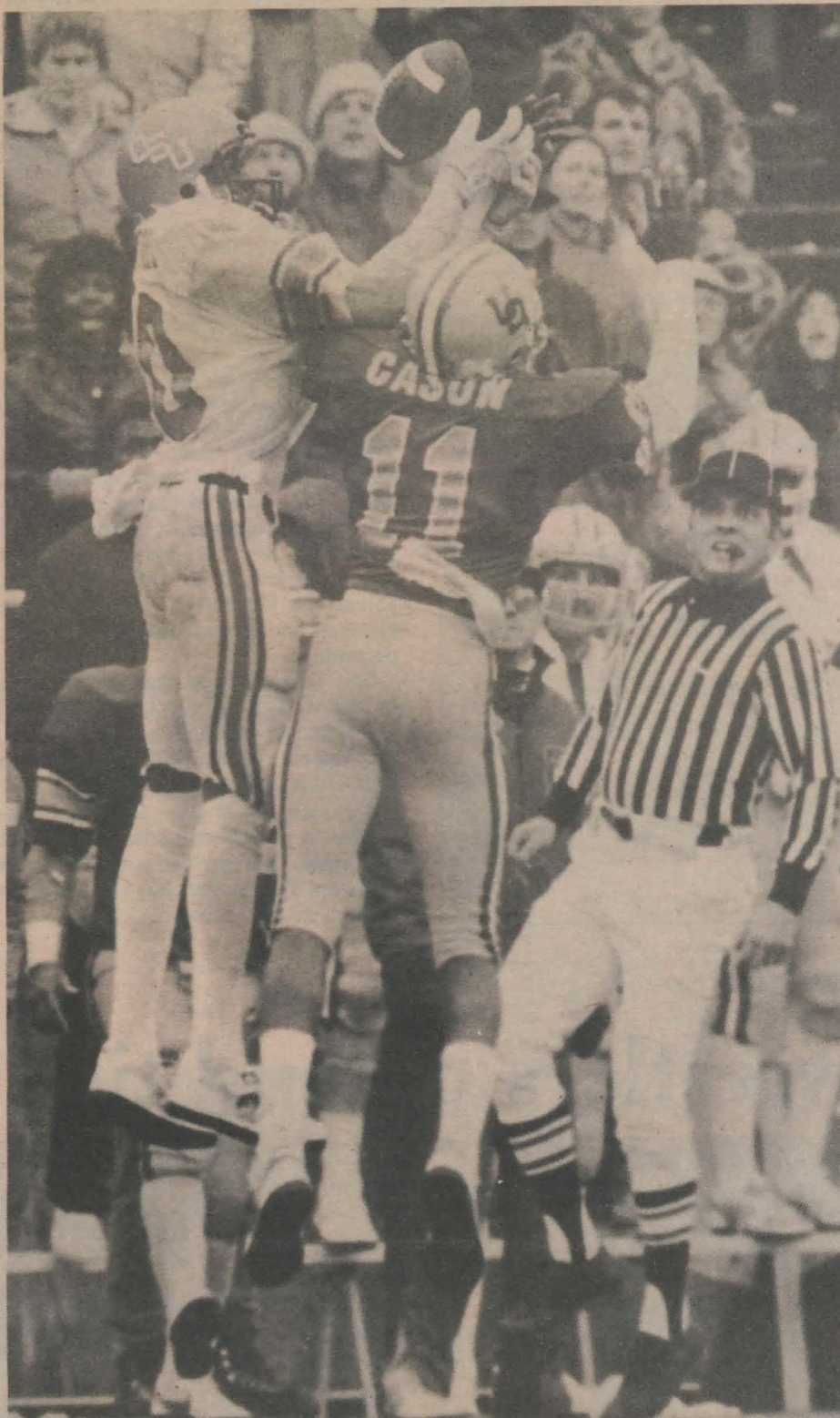
The Beavers advanced to the 8, mostly on McKittrick's running, but Marty Breen narrowly missed a 26-yard field goal attempt.

With a couple of seconds on the clock until halftime, the Beavers recovered a fumble at the Duck 28. A timeout gave Breen a chance from 48 yards out. He had plenty of height and distance but again was wide.

The Ducks struck hard early in the second half and had a first down at the OSU 4. The Beavers stiffened and UO's Paul Schwabe missed from only 20 yards. In the fourth quarter, he was close but missed with a 50-yard try.

Oregon had an edge in offense of 345 yards to 238. Oglesby had another big day with 96 yards in 31 carries and two receptions for 23 yards.

Linebacker Ron Heller led the Beaver



Sophomore Reggie Bynum came up with this circus catch on a cold, rainy day at Oregon's Autzen Stadium, but it didn't lead to a score as OSU and the Oregon Ducks battled to the first 0-0 tie in the series' long history. (Mike Shields photo)

defense with 13 tackles. Two other linebackers, Bob Johnson and Willie Stubblefield had nine apiece and James Burton of the secondary was in on seven.

It was the fifth scoreless tie of the 88-game series. In addition to 1931, there was no scoring in 1921, 1920, 1906 and 1902.

It was said to be the first scoreless

tie in the country for two division 1 teams in four years.

Because of this and because of the many key turnovers, the game was criticized by some of the sports media as one of the worst in the long, exciting series. Others noted that there was effort, spirit and much more than simply a win at stake.

## Avezzano retained

Joe Avezzano will remain as OSU's head football coach.

On Nov. 23, President MacVicar announced that Avezzano's contract, which has a year to run, would be honored. There should be much more to intercollegiate athletics than winning, the president emphasized.

"We are disappointed along with Coach Avezzano over the football win-loss record (4-38-2 in his four years, 1-28-2 in Pac-10 play)," MacVicar said. "But... other things than wins and losses must be considered... in terms of football's impact on the essential character of the sponsoring universities..."

MacVicar was faced with conflicting recommendations. Athletic Director Dee Andros strongly recommended that Avezzano be retained. The Board of Intercollegiate Athletics voted 11-5 that the 40-year-old coach should be terminated.

The board, made up of representatives of the administration, alumni, faculty and students, listened to a defense of the program by Avezzano and pro-Avezzano statements by Andros, several Beaver Club members and half-a-dozen current football players before going into an executive session of more than two hours to consider its recommendation.

It was noted that Board of Directors of the Alumni Association had been polled and overwhelmingly favored firing the coach.

The player academic improvement under a program set up by Avezzano and the statements of players were factors in the final decision, according to the president. He said the team had become more competitive under Avezzano, and there needed to be fair play "where everyone agrees there has been improvement."

Avezzano became coach late in 1979 after Craig Fertig had completed a four-year-record of 8-36-1.

## Grid notes...

The tie snapped the Ducks' winning streak over the Beavers and, as a result, the record for consecutive wins in the series remains tied at eight. The Beavers also had a string of eight straight Civil War wins 1964-71.

A total of 16 seniors had their final game for OSU in Oregon contest.

Meanwhile, OSU held out 22 players from competition this fall, thereby preserving a year of eligibility for them. The red-shirts include quarterback Ricky Greene and defensive end Bob Cline, both junior college transfers who saw some action before being sidelined by injuries. They will receive another year of eligibility.

(Continued on next page)

## Sports Notes

# Prep stars sign early with hoop teams

The Orange Express, ranked in the Top 20 in preseason basketball polls, reaped the benefits of the early signing date for letters of intent last month. First to climb aboard the Express was MARK KASKA, a 6-8, 200-pound forward from Franklin High School in Seattle. He averaged 15 points and 10 rebounds a game last year. OSU assistant coach JIMMY ANDERSON calls Kaska one of the best and most active big men in the Northwest.

The Beavers signed one other player, 6-5½ JEFF HALES, who plays his prep ball for Amador Valley in Pleasanton, Calif. Hales is a defensive standout on his team, which went 64-10 since he has been in the lineup. "Jeff is very active for his size and handles the ball well," Anderson said. Oregon State still has four scholarships available for the 1984-85 season and will undoubtedly use some of them at the spring signing, beginning April 11.

Oregon State's women's basketball team has also been busy. The Beavers hired JAMES (BUCKY) GILL as their new assistant coach, replacing five-year aide ROSS COOK, who resigned to accept the head coaching job at the University of Southwest Louisiana. The 27-year-old Gill formerly headed the program at Prendie High in Philadelphia, leading his team to a 23-9 record, a conference championship and a national ranking in USA Today. Gill will assist OSU head coach AKI HILL, who has compiled a 104-35 record in her five years at Oregon State.

Hill has also been recruiting and signed 6-5 Parkrose High star LISA ELLIS to an early letter of intent. The daughter of former Portland Trail Blazer LEROY ELLIS, she is an All-America prospect who averaged 17.2 points, 14 rebounds and six assists a game last year.

It didn't take long for sophomore JULIE STEDING to make her mark on the league in volleyball. The 6-2 middle blocker from Lake Oswego was named NorPac Athlete of the Month for October. She hit better than .350 for the month and moved into the top five in the league in kills, blocks and hitting percentage. Steding was also named to the All-NorPac second team.

Former Oregon State grid standout GREG MARSHALL was named the best defensive player in the Canadian Football League for 1983. Marshall, a 1977 graduate, is a defensive lineman with the Ottawa Rough Riders.

Beaver gridders from the present are also being honored. BRYCE OBLESBY was named to the Pacific-10 All-Conference team and was chosen OSU's Most Valuable Player. The senior fullback finished his career with 1,688 yards, sixth on the all-time OSU list. Earning second team, All-Pacific-10 accolades were linebacker JAMES MURPHY, cornerback KENNY TAYLOR and wide receiver REGGIE BYNUM. Honorable mention honors went to offensive lineman HERB WILSON and defensive end ANGELO DILULO.

Former OSU basketball letterman NORM CAREY was elected president of the Varsity O Club, succeeding NORB WELLMAN. Carey played for the Beavers in 1946 and 1947. He now lives in Albany, where he is senior account executive with United Guaranty Mortgage Insurance Company.

Oregon State deputy athletic director DR. SYLVIA MOORE has been selected to chair the NCAA Women's Gymnastics Committee. Moore has been with Oregon State since 1966.



# Old-timers work magic in alumni game

It had been 40 years since some of them had been in their glory, but they played with the ferocity of undergraduates.

Oregon State held the upper hand in the Civil War alumni basketball game, but the Ducks went down scrapping.

The Beavers won 109-72, getting 11 points from Ray Blume and 10 from Jim Jarvis before a McArthur Court crowd estimated at 2,000.

Oregon State won the first six five-minute periods, and Oregon won the final two.

It was a game that covered a vast cross-section of history, from Oregon's NCAA champion Tall Firs of 1939 to Ralph Miller's Orange Express of the 1980's.

The fans saw hook shots, two-handed free throws, and they saw some full-court press run-like-crazy ball played by the youngsters.

In each half, the players from the 1970s and 1980s played five minutes, followed by the players from the 1960s, then the players from the 1930s through the 1950s. Then the younger group played the final five minutes of the half.

The game was marked by the usual Duck-Beaver competitiveness. Mel Counts, a seven-foot All-American who played at OSU from 1962 through 1964, exchanged pushes and sharp remarks with Glen Campbell, who played at Oregon from 1966 through 1969.

"Mel still gets after it, doesn't he?" asked a grinning Gary Freeman, who matched Counts' eight points. "He had a bloody lip after the first minute."

Counts was the star of the first half, scoring six points, grabbing five rebounds and collecting two quick, aggressive fouls in three minutes of playing time.

Jim Barnett, an Oregon star from 1963 through 1965 and a member of the first Portland Trail Blazers team, lit things up in the second half.

He scored the first seven Duck points of the half and finished with 11 of the Ducks' 13 points. He played with the 1970s and 1980s group. He finished as the game's leading scorer, with 15 points.

## Counts, Freeman gang dominate; halftime lead 57-30

The Beavers of the 1970s and 1980s got OSU off to a 16-11 lead, stumping the Ducks with their full-court press.

But it was Counts and Freeman's gang that blew the game open, dominating the backboards while winning the second five minutes 17-6.

Oregon State won the battle of the 1930s through 1950s 8-2, led by Bill Harper's 20-foot set shot and fast-break layup, and had a 41-19 lead when the younger players returned for the final five minutes of the first half. OSU led at halftime 57-30.

The younger players from Oregon State won the first five minutes of the second half 17-13 despite Barnett's hot shooting from the 20-foot range.

The Beavers of the 1960s won the next period when Jarvis scored seven points in less than three minutes.



Prepping up for the first game are "old-timers" Mel Counts, Jim Jarvis, Charlie White, Lee Harman and Ed Lewis.

(Gazette-Times photo by Tom Warren)

As the game wound down, the Ducks hopelessly behind and a free throw by Oregon's Ken Stringer having bounced precariously off the rim, a moment of silence was pierced by a booming voice:

"Wait till tomorrow, Beavers."

Oregon State (109) — Radford 4, Oxsen 4, Hennessey 4, Holbrook 4, Blume 11, Evans 8, McShane 7, Miller 4, Freeman 8, Counts 8, Fredenburg 5, White 2, Jarvis 10, Goble 3, J. Anderson 2, Harper 6, Flynn 2, Toole 2, K. Anderson, Fritz, Harman, Jones, Coach, Valenti; Assts., Carey, Lewis; Mgr. S. Commons.

Oregon (72) — Seeley 4, Bain 7, Stringer 5, Coldren 2, Closs 7, Greig 10, L. Jackson 6, Brockmeyer 5, Barnett 15, Farnam 4, Campbell 2, Kafoury 2, Holliday 4, Vranizan 1. Coach, Hobson.

Halftime Score: Oregon State 57, Oregon 30.

## Beavers end Pac-10 drought

# Stanford upset highlights '83 grid season

Oregon State did have a big football Saturday. Appropriately, it was Homecoming.

The Beavers were 13½-point underdogs, but the final score was OSU 31, Stanford 18.

The joy of the event was enhanced considerably by the fact that it was a conference game. The Beavers last conference win had been 30 games earlier, that one also over Stanford at Parker Stadium.

There had been a tie with Washington State last year but that had only changed a "losing streak" into a "winless streak" for those who keep such records.

This one was a great moment for this team, Coach Joe Avezano and his staff and the students. With a couple of seconds left and a timeout on the field, hundreds of students poured over the stadium fence, raced on to the field and went for the goal posts.

The students drew a 15-yard penalty against the Beavers for the disruption, but it didn't matter. The heavy pipe post went up through the student section as easily as if it were a well-seasoned 2-by-4 of yesteryear.

The moment the final gun sounded, the other goal post was attacked and quickly came down.

The win was no fluke. The Beavers marched 80, 43 and 69 yards for touchdowns and added another on an interception. Meanwhile, the Beaver defense was superb. On their first four meaningful thrusts the visitors were stopped and had to settle for field goals of 52, 33, 47 and 37 yards by Marc Harmon. They finally managed a touchdown with 4:41 to play and the Beavers still held a 28-18 lead.

Ladd McKittrick went all the way at quarterback for the Beavers. He completed 10 of 18 for 165 yards including a 19-yard touchdown toss to Reggie Bynum midway in the second quarter to give the Beavers a 14-6 lead.

Oregon State scored first on a 7-yard thrust by James Terrell. McKittrick connected with Larry Clemons for gains of 24 and 23 yards on the 80-yard drive and stellar Bryce Oglesby, who netted 99



An exuberant Beaver team carries nose guard John Gonzalez off the field following OSU's 31-18 win over Stanford. The sophomore returned an intercepted pass for a touchdown to thwart the Cardinal and give OSU its first Pac-10 victory in 30 games. (Gazette-Times photo by Tom Warren)

yards on 19 carries, contributed a 15-yard run up the middle.

Donald Beavers scored from three yards out on the first play of the fourth quarter. The touchdown was set up on a 23-yard completion to sophomore Robert Adams.

The most spectacular play of the day followed several minutes later when John Gonzalez, rugged sophomore noseguard, bolted right up to Stanford senior quarterback Steve Cottrell, grabbed the intended pass, determinedly pushed Cottrell aside and loped into the end zone.

A couple of days later, Gonzalez would be named Pac-10 Defensive player of the Week.

## WSU 27, Beavers 9

The Beavers were able to sustain the effort and execution shown against Stanford only about three more quarters.

At the end of the third quarter at Parker Stadium a week later, the Beavers trailed Washington State only 13-9. They were very much in the game.

The Beavers had added excitement to a regionally televised game with the longest pass completion in OSU history. With the ball at the 8, McKittrick dropped back to the goal line and threw to Bynum near midfield. Bynum somehow shook off two defenders and went the distance. The 92-yard play topped by a yard a completion the two

had against California three weeks earlier.

But the Cougars took over in the fourth quarter, dominating line play on both offense and defense. They marched 80 yards on 11 ground plays to use up nearly six minutes of clock and score.

## ASU 38, Beavers 3

Against Arizona State the next week, the Beaver offense just missed on some long plays early in the game and the Beavers trailed only 7-3 in the second quarter. By halftime it was 17-3 with the Beavers still threatening.

The second half was all Sun Devils. When it was over, the score was 38-3, ASU had 576 yards to 123 for the Beavers, and first downs were 32-9.

## Grid notes...

(Continued...)

Bryce Oglesby, another in a long line of great Oregon State fullbacks, rushed for 878 yards this season, the sixth best season mark at OSU. It culminated in his being named to the All-Pac-10 first team.

Oglesby's career total of 1,688 also places him sixth on the all-time list. The first five are Dave Schilling 2,552 yards, Pet Pifer 2,233, Bill Enyart 2,155, Sam Baker 1,947, and Ken Carpenter 1,910. He also had 46 career pass receptions, just three shy of tying for 10th place on OSU's career receiving list. He finished with 2,125 career all-purpose yards.

Reggie Bynum led the Pac-10 in touchdown receptions with seven and average per catch with 24.2 yards, also an OSU record. His seven touchdown receptions in one season is only topped at OSU by Vern Burke's 10 in 1962 and nine in 1963.

While it was a disappointing year in many respects, it also was the year of the "big play." The Beavers had 15 plays on offense and defense which went for over 40 yards and added up to seven touchdowns. The big plays were topped by the 92-yard McKittrick to Bynum pass for a touchdown against Washington State and 91-yard completion against Cal.





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# Calendar of Events

## DECEMBER

- 10 **Men's Basketball:** Iowa, Gill, noon\*
- 10 **Concert:** An Evening of Moravian Christmas Music, LSC, 8 p.m.\*
- 11 **Concert:** OSU Faculty Woodwind Quintet, LSC, 8 p.m.
- 12-16 **Finals Week**
- 16 **Men's Basketball:** Utah, Gill, 7:35 p.m.\*
- 16 **Wrestling:** Humbolt State, Gill, 9:30 p.m.\*
- 17 **Wrestling:** Cal State/Bakersfield, Gill, 7:30 p.m.\*
- 18-20 **Women's Basketball:** Giusti Tournament, Portland\*
- 27-28 **Men's Basketball:** Far West Classic, Portland
- 29- **MU Art Exhibit,** Phil Fishwick, Jan. 29 pottery.

## JANUARY

- 3 **Registration**
- 4 **Classes Begin**
- 4 **Wrestling:** Fresno State, Gill, 7:30 p.m.\*
- 5 **Wrestling:** Stanford, Gill, 7:30 p.m.\*
- 7 **Women's Swim Team:** Oregon, Corvallis Aquatics Center, 2 p.m.
- 7 **Men's Basketball:** Univ. of Victoria, Gill, 7:35 p.m.\*
- 8-9 **Women's Basketball Big-O Tournament,** Gill
- 9- **Art Exhibit:** Distinguished Alumni Show, Fairbanks Feb. 3
- 12 **Women's Swim Team:** Sacramento State, Corvallis Aquatics Center, 7 p.m.
- 13 **Women's Swim Team:** Washington, Corvallis Aquatics Center, 7 p.m.
- 13 **Wrestling:** San Jose/Chico State, Gill, 7:30 p.m.\*
- 14 **Men's Basketball:** USC, Gill, noon\*

- 14 **Women's Gymnastics:** San Jose State, Gill, 7:30 p.m.\*
- 14 **Women's Swim Team:** Simon Fraser, Corvallis Aquatics Center, 7 p.m.
- 14 **Friends of Chamber:** The Ridge String Quartet, LSC, 8 p.m.\*\*
- 15 **Wrestling:** Univ. of San Francisco, Gill, 2 p.m.\*
- 15 **Women's Basketball:** Belco Electric, Gill, 7:30 p.m.\*
- 22- **Art Exhibit:** Betty LaDuke, paintings, MU Feb. 11
- 23 **Men's Basketball:** Stanford, Gill, 7:35 p.m.\*
- 25 **Wrestling:** Pacific Univ., Gill, 7:30 p.m.\*
- 26 **Wrestling:** Eastern Wash., Philomath High School, 7 p.m.\*
- 26 **Men's Basketball:** Arizona State, Gill, 7:35 p.m.\*
- 27-28 **OSU Theatre:** "A Month in the Country," Mitchell Playhouse, 8:15 p.m.\*
- 28 **Women's Gymnastics:** Utah State/USC, Gill, 1 p.m.\*
- 28 **Wrestling:** Simon Fraser, Gill, 7:30 p.m.\*
- 29 **Wrestling:** Cal Poly/San Louis Obispo, and wrestling homecoming, Gill, 2 p.m.\*
- 30 **Wrestling:** WSU, Gill, 7:30 p.m.\*
- 31 **Women's Gymnastics,** WSU, Gill, 7:30 p.m.\*

\*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.

LSC — LaSalle Stewart Center, FRL — Forest Research Laboratory, GC — Gill Coliseum, MITP — Mitchell Playhouse, MU — Memorial Union, MUBR — Memorial Union Ballroom, MUL — Memorial Union Lounge, MUE — Memorial Union East, PA — Peavy Auditorium, WB — Women's Building, Withy. — Withycombe, Wilk. — Wilkinson, Wieg. — Wiegand.

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