Message From the Chairman

The academic year of 1993-94 will start a new era for OSU and the Department. Major changes in organization and programs are required as reductions in the state budgets occur over the next few years. These changes will have far lasting effects on the faculty and students in the University and the Department. All of this is taking place just as I am nearing the retirement age. It has always been my opinion that people who must live with such dramatic changes are the ones who should have the most input into making the changes. Therefore, I have resigned my role as Head of the Department effective 31 December 1993. This will give the administration, faculty, students, and staff the widest possible range for exploring new methods of operation and ways in which they can best meet the challenges of tomorrow.

It has been a rare privilege to be the head of a great department, and I will continue to contribute and support the new leadership, students, and programs of the Department in every way possible. This newsletter is, however, focused upon today and the bright future of the Department and conservation biology. Changes will occur, but the Department will continue to strive toward excellence in all programs just as it has over the past 58 years.

The next few years pose many challenges, but the Department has a history of excellence and a host of talented, dedicated students, teachers, and research scientists on which to build. In 1992, the faculty generated about $3,500,000 in research grants and contracts. Dr. William Liss received the R.M. Wade Award as the outstanding teacher in the College of Agriculture, and Dr. Bruce Coblentz received the College’s International Award for his work on feral animals on tropical islands. Professors Charles Meslow, of the Cooperative Wildlife Research Unit, and Courtesy Faculty members Drs. James Sedell and Jack Ward Thomas testified before President Clinton’s Conference on Pacific Old Growth Ecosystems. This is one of the few times in my memory that working scientists had an opportunity to present their findings and conclusions directly to a president.

All of the Fishery Cooperative Research Units received the award of excellence from the AIFRB, and past president, Dr. Jack Helle (OSU ’79), made a special trip to present the Oregon Unit with their part of the award. Changes at the national level are also occurring for our Cooperative Research Units. The Cooperative Research Units will be taken out of the U.S. Fish and Wildlife Service and merged into a National Biological Survey that will serve the entire Department of Interior. The details of how the Cooperative Research Units will operate under the new system must be worked out with the Oregon Department of Fish and Wildlife and the Department of the Interior.

"Natural Resource managers must be better prepared and committed to continuing their personal and professional growth"

The awards for achievements are appreciated, but that was yesterday. Operational changes and budget reductions introduce uncertainty and some anxiety into our lives, but neither will prepare us for tomorrow. It is the quality of the present teaching and research that is vital to the health and well being of the University, the Department, and the future of our profession. Natural Resource managers and scientists must be better prepared and committed to continuing their personal and professional growth. Student and faculty are working hard to meet these higher standards of excellence with fewer resources. New University and Department requirements will provide the students with better skills. Writing intensive courses within our Department are now included as a part of the University requirement. Wildlife students must do a small research project and make both an oral and written report. By 1997, graduating seniors will be required to be proficient in at least one foreign language. There are some
consequences. We will not be able to offer as many courses or options as we have in the past. Some courses, such as the spring Wildlife Field Trip, must be discontinued, but every effort will be made to get our students into field exercises or experiments.

Of course we can't do more and more with less and less resources and retain quality in our programs. Alumni, friends, and faculty on research grants and courtesy appointments are volunteering their time and helping to support deserving students and friends. This is not something new to the Department. Substantial support for the Fisheries and Wildlife programs has come from outside the state budget for many years. The Multnomah Anglers and Hunters Club has given an annual scholarship to one or more of our students for the past 50 years. The Western Rod and Reel Club and Oregon Bass and Panfish Club have been other long-term supporters of students. The Oregon Hunters Association provided a scholarship for an undergraduate wildlife student and The Oregon Flycasters have provided another scholarship for a fisheries student. Thanks to family and friends of Bill Wick, an annual scholarship has been established in his name. Cliff and Katie Hamilton have also provided a scholarship for undergraduate students. Bob and Phyllis Mace are making a deferred gift that will provide scholarships and establish a professorship for research on watchable wildlife. The late John Beh left a substantial gift in his estate for the endowment fund for the Department. Fisheries and Wildlife has never been a financially rewarding career, and out of some meager resources our alumni and friends make gifts to the Department. This outpouring of support is a real morale booster for all of us in the Department. With your continued encouragement and support with your time, talent, and resources, the programs of the Department will continue to be among the best in the world.

The field of conservation is constantly redefining itself, and the Department will continue to need your thoughts and ideas about educational needs and how we can improve in our educational efforts. The faculty, students and staff are committed to work toward excellence in all they do, and we want you to be an integral part of that continuing effort.

- Dick Tubb -

**Graduate Student Awards**

Graduate students in the Fisheries and Wildlife Department have received a number of awards for their scholarship and research. Susan Allen's graduate work takes her to the Arctic where she and a team of scientists, lead by Dr. Jessie Ford, search for evidence of how pollution has affected the Arctic. Cores of tundra are taken to measure the accumulation of airborne pollutants in these fragile ecosystems. Ms. Allen has received a two-year award from the National Academy of Science to 1993 and 1994 Symposia in Russia to examine the ecological concerns for the Arctic ecosystems.

"the award is one of four given to graduate students in the United States"

Regina Donohoe, a graduate student at the Department's Oak Creek Laboratory of Biology, is working on an interdisciplinary graduate degree in Toxicology. She was awarded $16,000 to continue her graduate work on pesticide effects on reproduction of rainbow trout by the Society of Toxicology at their 1993 National Meeting. The award is one of four awards given to graduate students in the United States.

Lois Alexander ('90) is one of our outstanding teaching assistants with an excellent knowledge of small mammals. Her research on the geographic variation in the montane shrew has taken her to the major museums of North America. In recognition of her research and potential to have a major impact on the field of systematics and ecology, the OSU Graduate School has awarded her a $3,000 scholarship to finalize her MS thesis in 1994.

Martin Main was in Texas last year on a Welder Wildlife Research Fellowship, but he returned this year to complete his dissertation on sexual segregation in Cervids. His poster display of his research has earned him the OSU Sigma Xi Award and the Brazier Howell Award from the American Society of Mammalogists. He has been invited to present his research findings at the 1993 Plenary Session of the American Society of Mammalogists.

The Hugo Krueger Award for outstanding research in fish physiology was shared by Choo Guan Yeoh and Deke Gunderson. Ms. Yeoh returned to Malaysia in May but hopes to return to work toward a PhD at OSU. Deke Gunderson's dissertation on the effects of low and moderate pH on fish gills exposed to aluminum is part of the research on the biotic problems associated with acid rain.
Matthew Mesa and his Graduate Advisor, Carl Schreck, received the AIFRB award for the best graduate paper in Fisheries for 1992-93. The award will be presented at the national AFS meetings in Portland.

Patrick Connely received the Oregon Fly Fisher’s award for his dissertation research involving the effects of woody debris in streams on cutthroat trout habitat.

Thomas Williams was awarded the Lee Wulff Memorial Scholarship Award from Trout Unlimited. Tom received a $2,000 scholarship in recognition of his graduate research on cutthroat genetics.

Undergraduate Awards

Cara Bergman was voted by her fellow students and faculty members as the outstanding senior in Fisheries and Wildlife. Cara has been a member of the Agriculture Ambassadors for the past two years. The Ambassadors are undergraduate students in the college who are invited to high schools all over Oregon to talk about careers in the College of Agriculture Sciences at OSU. She asked to speak to the minority high schools in Portland and was very effective in letting prospective students know about the varied careers as scientists and managers in Natural Resources and Agribusiness. Cara spent the time between the winter and spring quarters as an intern with Ron Ingram of the ODF&W working with the 1993 Oregon Legislature. She has also been a member of the Dean’s Student Advisory Council. She will begin her graduate studies at Memphis State University after graduation.

Leah Hohner was named as the outstanding senior in the College of Agriculture. Leah has received numerous awards as an undergraduate and her research paper, “Food habits of metamorphosing Dover sole,” will be submitted to a primary scientific journal for publication. She will be a graduate student in Fisheries at OSU in 1993-94.

Cathy Dey received the first Mentor Memorial award. This was the first year for the award established by Cliff and Katie Hamilton. Heidi Brunkel received the first Bill Wick Scholarship. This scholarship was established by Marie Wick and daughters Rosemarie and Susan with the generous donations of Bill’s many friends and colleagues. Other award winners were Ryan Anderson, Tara Harrington, and Jason Steiner - The Henry Mastin Memorial Scholarship; Richard Leach - Chan Schenck Conservation Scholarship from the Multnomah Anglers and Hunters Club (MAHC); Charley Wheeler - Bill Shaffer Memorial Scholarship from the MAHC; Scott Lewis - William Conchi Memorial Scholarship from MAHC; Kelly Christiansen - Western Rod and Reel Scholarship; Nikolas Harrang - Roland E. Dimick Memorial Scholarship; and Gregory Gonnerman received the first annual Northwest Steelheaders Fisheries Enhancement Award.

Faculty Awards and Notes

Howard Horton has been an emeritus professor for three years but he keeps up a torrid pace. The Izaak Walton League of Oregon awarded him the Golden Beaver Award for lifetime accomplishments in conservation. Professor Jim Larison and Elaine Larison received the League’s Golden Beaver Award for their award winning educational films in conservation that include Sagebrush Country, Ancient Forests, The Living Oceans, Farmers of the Sea, and their new National Geographic film. The League also awarded OSU Fisheries and Wildlife Alumni Victor Coggins, Geoff Pampush, and Ira (Dave) Luman Golden Beaver Awards. Congratulations to all.

From the Mailbag

By Lee Kuhn

Cal Elshoff ( ’52) claims we have started to “fossilize” him by our Views from the Past which have pictured classes or groups 40-50 years ago. He enclosed his copy of the 1952 Big Game Field Trip report to prove it. Can you believe that “...at 5:00 a.m. on April 4, 1952, 24 students and Assistant Professor Lee Kuhn left Corvallis on the annual trip to central and eastern Oregon and five days and many miles later arrived back in town tired, grubby, but happy and all in one piece?” Since that is only 41 years ago, Cal is only semi-fossilized, and maybe not at all judging from his activities. Following graduation, Cal worked for the U.S. Fish and Wildlife Service (FWS) in Alaska, then Oregon Department of Fish and Wildlife (ODFW), then got his MS and taught high school biology.
in Milwaukee and Bend with two years out for a fellowship in Australia. Married to the same gal for 34 years, raised three kids and took an early retirement in '85 so he could fly fish, run rivers, golf, cross-country ski, hunt and travel...lots of travel to many foreign lands. In his spare time, he takes care of the family 40-acre ranch east of Bend. Hardly sounds like a fossil! Anyway, thanks for the old report, Cal, and check out the Views from the Past in this issue to see how one of your classmates on that trip chose to remember the DFW.

"it's interesting and challenging work that seems to fit me well"

Kim (Campopiano) Harrington ('83) MS '87 in Science Education & Museum Studies writes, "We are moving our family (Jennifer, 3, and Kelly, 16 months) to Athens, GA, where Tim has been offered a tenure track position in Forestry. I will continue doing my best job ever—raising our two little tykes. Both are thriving and growing into lovely people. They enjoy nature and the creative aspects of life. In general, we’re all having a great time. Looking forward to a change of scenery and politics."

Bruce Thompson (MS '76) writes from Mesilla Park, NM, where he is in his third year as Assistant Leader for Wildlife at the New Mexico Cooperative Fish and Wildlife Research Unit. "This is a new unit (first staffed in 1989) so it is a welcomed professional challenge to start a program from the ground floor. This assignment, after eight years in the headquarters at Texas Parks & Wildlife Department, provides a good opportunity to bring agency experience into an academic setting. Made a brief visit to Corvallis in late July 1992 but was unable to find many old friends on short notice. Did have an enjoyable chat with my former advisor, B. J. Verts. What did I notice about OSU? The trees have grown dramatically since the mid-1970's...also, thankfully, Corvallis still displayed the smallish town atmosphere I remember."

Received greetings from Robin ('78) and Shannon ('80) West who sent along their new address in Anchorage, AK. Robin has been the migratory bird coordinator for FWS in Alaska for about a year. Shannon has been busy raising their children, ages 1, 2, and 3. They say, "...sorry we missed Jim Hall’s retirement gathering. We both have fond memories of his classes and wish him well."

When is a retired wildlifer not retired? Perhaps Warren Aney ('58), wildlife ecologist, Project Manager for Oregon Resources Northwest, could tell us. Warren says "...since I retired from ODFW, I have been able to continue doing some work for them on a temporary basis, primarily in resource information management and performance measurement (the projects I was working on before retirement). I also work with a small but lively group of biologists and foresters doing contract work in natural resources analysis and management. I’ve worked on bald eagle studies and habitat assessments for spotted owls and marbled murrelet...two species that are going to keep quite a few biologists employed for quite a few years. My old training in statistical analysis is being dusted off and put to work...it’s interesting and challenging work that seems to fit me well both personally and professionally."

Mike Gray ('82) is now Assistant District Fish Biologist, ODFW John Day District. He reports, "I enjoy working in a basin that has strictly wild anadromous fish (no hatchery salmon or steelhead releases), an excellent smallmouth bass fishery, and several beautiful wilderness lakes for float tube fly fishing. Lots of wildlife to hunt and observe too." And, of course, a new bride, Vickie Hammond of Vancouver, WA, since April 1992 helps too!

Braden "Joe" Pillow ('40) checked in to report he had just found his Dec '91 issue of News & Views (almost 11 months after publication). He enjoyed the photo of the Botany class. "I knew all of them very well. Boyd Claggett ('39) and I went deer hunting together one time...got them too. Len Mathisen ('39) and I worked together for the old Oregon Game Commission. Sorry to hear of the death of Frank Groves. He was my instructor and our paths crossed later several times. Stan Jewett ('39) was a neighbor and I saw him often. All that seems long ago and some of it was over half a century, but I hope this will prove interesting to some of you.” Hey, Joe! Don’t let that mail pile up so deep.

"all that seems long ago"
A nice note from Bill Wilson (MS '74) who says, "...I really enjoyed the last issue of News & Views, especially the photo of the class of '42 at John Day. I've worked with Bob Mace ('42) on the North Pacific Fishery Management Council and enjoyed noticing what a striking figure he was back then...still is! The newsletter is important to all of us who have scattered across the world. Keep up the good work. I'm now with a private research firm, LGL Alaska Research Associates, managing a marine ecological program in the Beaufort Sea at Prudhoe Bay. The work is challenging, but I miss those warm sunny days in Corvallis when the wind is blowing 40 out of the west and ice moves into our study area!" Hey Bill! I had 12" of snow in my driveway last February, and a bit of that west wind too!!

"a lot of light bulbs went on in that course for many of the students"

A great letter from Tod M. Lum ('83) who seemed pleasantly surprised when going through some of his old mail to find a copy of News & Views. "I was glad to see that a copy managed to find its way to me after many moves and address changes." (Do we have YOUR correct address?) Tod says, "I am currently employed by the State of Hawaii's Department of Land and Natural Resources as their Hunter Education Coordinator. It's a job that reminds me of FW 251, which was my first introduction to the Pittman-Robertson Act and the principals of wildlife conservation. A lot of "light bulbs" went on in that course for many of the students. By the way, you were the one turning those "light bulbs" on in class. The other course that relates to our program is Wildlife Recreational Techniques. Students learn about modern firearms, muzzle loaders, archery, and how to use them responsibly. Thanks to Howard Horton for a great class. Who says learning and fun can't go together? Working with volunteer instructors is challenging and requires good communication. However, when a class comes together and I see "light bulbs" being turned on in students young and old, it's very rewarding."

You never know who you'll run into at a Beaver basketball game. Jim Livesay ('60) and wife turned up at the last home game with Stanford in the seats next to the Bond's and ours. Jim, now retired from the Utah Department of Fish and Game and living in Battleground, Washington, enjoyed watching the Beavers again. However, during our brief visit, he did confess that he had once conned Professor Dimick into letting him out of taking "Tree Ident," which his advisor (Professor Kuhn) had insisted he take. Since he later became a fisheries biologist in Utah, he probably got along fine without it. It was nice to see and visit with the Livesays and they did help us cheer the Beavers to a win.

If you should happen to see the April/May 1993 issue of National Wildlife, there is an excellent article by Rick Steiner (MS '79) titled "Probing an oil-stained legacy." Rick was preparing to leave his home in Prince William Sound's village of Cordova for a two-week research cruise but was interrupted by the Exxon Valdez disaster. Instead "he helped organize the fishermen's defense of critical wildlife habitat from oncoming oil. He has worked on constructive resolution of this disaster ever since. He helped invent the Regional Citizens Advisory Council...was involved in some of the behind-the-scenes activity that lead to the Exxon/Federal/State lawsuit settlement and helped define the terms of the Oil Pollution Act of 1990. As a University of Alaska associate professor, Steiner also runs the Cordova office of the school's marine advisory program." This spill caused the largest known mortality of birds and marine mammals of any oil spill ever! Estimates of animals killed...300,000 to 645,000 birds and 4,000 to 6,000 marine mammals. Read it!

Yet another fine piece in the same issue is titled "They're our rain forests too" by Chris Wille ('71) and wife Diane Jukofsky, now living in Santa Jose, Costa Rica. He and Diane have started the Tropical Conservation News Bureau and report that it is going very well. In his Christmas letter, Chris says, "It's the beginning of summer here. The kids are out of school and playing soccer on every flat surface. Tourists are arriving by the plane load. The well-known beaches are crowded. Ticos (Costa Ricans) are lined up at the customs office trying to bribe someone to get their packages from the States out of the bureaucracy. Everyone gets an extra month's salary during December, that's the law! So the whole population is in Santa Jose right now trying to spend it. Mall madness
except there are no malls. For Ticos, all work stops in mid-December and won’t pick up again until about mid-January. We have lots of new projects going now and have tackled the banana industry in an attempt to make them grow eco-friendly fruit. And, we’re starting a region-wide journalist training program.” “...we enjoy the News & Views...keep it coming.”

A nice note from Don Neff (’51, PhD ’63) who “...was very pleased to hear that my father’s old fish book remained at OSU and in the hands of a fish man at last! Dad was a bird man and I was into deer and antelope so neither one of us ever made any use of that tome.” Don

"was very pleased to hear that my father's old fish book remained at OSU and in the hands of a fish man at last"

has a new address but lives in the same house in Flagstaff, AZ. (How many of you have had that happen?) Don says, “...my own list of accomplishments is both short and unimpressive but it was a helluva good life and OSU made it possible. That being the case and those tuition rates being so enormous, it is about time I helped out a bit.” Thanks, Don, for your generous gift to the Dimick Scholarship Fund.

John Hayes (’78) filled us in on his activities since graduation. “I worked a series of temporary positions as biological technician and wildlife biologist with the Forest Service and BLM in Oregon and Wyoming...completed a MS degree from Southern Oregon State College and went to Cornell for a PhD in Ecology & Systematics. Did a post-doctoral position at the University of Tennessee and am currently Wildlife Ecologist for the Coastal Oregon Productivity Enhancement Program and Assistant Professor in the Department of Forest Science at OSU and housed at the Hatfield Marine Science Center. It is great to be back in the Pacific NW. We are living in a wonderful house with a dock on the Alsea River. My wife and I would welcome old friends when they are on the coast.”

Ben Hilliker (’59) retired in June after nearly 20 years with Alyeska Pipelining Service Company and 12 1/2 with the Alaska Department of F/W. Living in Anchorage with wife Kay and no doubt spending full time catching salmon or as a “flyway predator” on the local waterfowl. Probably the “red alert” should be sent to all game wardens in the entire state of Alaska.

It’s always good to hear from Edd Schaefers (’43) and Big Edd’s Smokery of Bellevue, WA, but must admit some strange things seem to happen to him. Last November, Edd was tending his smokers in the carport on a dark, rainy night when he heard a rifle shot and felt an

"they figured I was real lucky it wasn't a real bullet"

impact on his back. “Scared?? You better believe it! Reached around my back with my right hand and it was wet. Afraid to look! Reached around with my left oven-gloved hand and it came back ORANGE with pieces of plastic. Still didn’t realize where the shot came from but a pickup came roaring past the driveway. I really didn’t know what it was until I talked to the cops. They said that I’d been shot with a “paint bullet.” People play war games in the woods with different colored “paint bullets”...but they always wear protective clothing. I think they figured I was real lucky it wasn’t a real bullet...me too! Had a large sore lump for several weeks but the skin was hardly broken.” That should be good for the Grand Prize at the “Show & Tell” session at your 50th class reunion this next June. Sure hope you can make it, Edd!! There were only nine DFW grads in 1943 and two have passed away.

In case you wondered why you didn’t get a June/July issue of News & Views...even this lowly publication, like most of OSU, is suffering the slings and arrows and repercussions of ‘Measure 5’...or is it El Nino? Whatever the cause, the Governor, the Legislature, and all State of Oregon officials are bashing budgets and slashing funding. Though News & Views may have fewer pages and come out irregularly, we still hope to continue publishing, so keep those cards and letters coming and let us know where you are, what you’re doing, and YOUR CURRENT MAILING ADDRESS. We want to hear from you!
Lowell Dean Marriage Passed Away

Lowell Dean Marriage ('48), a retired fisheries and wildlife biologist, died of cancer May 19 in a Milwaukie care center. He was 69. Lowell worked as an aquatic biologist for 21 years and then held the post of assistant director of fisheries for the commission for two years. He went on to serve as regional fisheries and wildlife biologist for 13 Western states for the U.S. Soil Conservation Service of the U.S. Department of Agriculture until his retirement in 1985.

He had written and co-written numerous publications related to fish pond management and watershed issues. Mr. Marriage belonged to the American Fisheries Association, The Wildlife Society and the Soil Conservation Society of America. He was an active member of the First Presbyterian Church of Portland and had served as a church elder.

Survivors besides his wife, Patricia, include his daughters, Deanne Ramsey of Buhl, Idaho, Louise Marriage of Milwaukie, and Jennifer Helmer of Portland, and seven grandchildren. The family suggests remembrances be contributions to the First Presbyterian Church's Menucha Retreat fund or to the Oregon Division of the American Cancer Society.

Views From the Past

1952 BIG GAME FIELD TRIP


Front row: L-R: Dale Beelman, Bob MacDonald, Bob Stein, Troy Veal, Milt Campbell, Chuck Ziebell, Harlan Buhler, Craig Orange, Ray Olsen, Prof. Lee Kuhn

Sometimes you don’t know who your real friends are until it’s too late to thank them. Such is the case of John Beh ('52) who passed away in December 1991, leaving the Department of Fisheries & Wildlife $60,000 in his will. John was not even a DFW major, though he did take several courses and declared DFW as a minor when he earned his BS in General Science in '52 and his MS in Natural Resources in '59. John was an ‘A’ student in big game management and one of the 24 who went on our annual field trip to central and eastern Oregon. Former students who rode in the same car with John on that five-day trip may also remember him as the tall skinny guy who lived on tomato and raw onion sandwiches for the entire trip! Future DFW students will also have cause to remember John for his contribution to their University expenses which continue to go up...up...up.
WHAT'S HAPPENING?

We enjoy hearing from alumni and Department friends. Send your autobiographical notes to Lee Kuhn and your opinions to the editor, and we will share them with "News & Views" readers.

Please make any needed address corrections below. You might also send us a buck or so to help cover costs of your newsletter, which is appearing twice yearly.

Name __________________________________________________________

Address _________________________________________________________

_______________________________________________________________

Class Year _______ _______  Degree(s) ____________________________