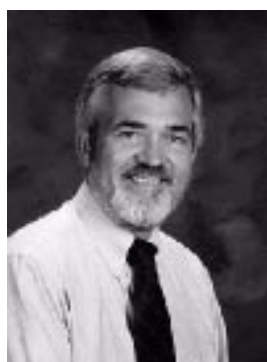


Department News & Views

Fisheries and Wildlife

Summer 1996

Message from the Chairman



The last six months have been exciting on the OSU campus. A new President arrived—noted ecologist Paul Risser. Construction of a new Alumni Center has started. A destructive (yet ecologically interesting) Willamette flood captured our attention for a few days. And we've watched

our graduates do good things around the globe.

During the last week of April, the department went through a comprehensive review of its programs. Both external and internal teams studied our inner workings—what we attempt to do, how we go about it, and what the results are. The external team of noted fisheries and wildlife professionals included Dr. Jim Miller, USDA Extension; Dr. Larry Neilson, Director of the School of Forest Resources at Penn State University; Dr. Bob Brown, Fish and Wildlife Department Head at Texas A&M University; Dr. Peter Moyle, Fisheries Professor at University of California-Davis; Dr. Paul Krausman, Wildlife Professor at University of Arizona; and Jim Martin, Natural Resources Assistant for Governor Kitzhaber. After reviewing reams of material about Oregon, the university, the college, the department, the faculty, and the students, the Review Team spent a week in Corvallis and Newport interviewing us.

What did they have to say? The following are excerpted from the report summary:

Strengths

- “Tradition of excellence, broad-thinking, and effective problem-solving”
- “Dedicated and productive faculty”
- “Popular and positive undergraduate programs”
- “Highly qualified undergraduate and graduate students”
- “Exceptional level of extramural grant support”
- “Availability and effective use of courtesy faculty”

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Weaknesses

- “Lack of funds and faculty to meet rapidly expanding undergraduate teaching needs”
- “Insufficient resources (faculty, funding, computers, space) relative to mission as compared to other College departments”
- “Declining resources for wildlife and freshwater fisheries extension activities as compared to need”
- “Reliance on returned overhead from research grants to support academic programs”

To paraphrase—“we’re doing quite well with what we got; but challenges lie ahead.”

Of course, the team also left the department and university with a number of constructive recommendations. One of the recommendations was for the department to consider establishing “an advisory board, collaborative issue teams, alumni groups, and/or symposia or surveys.” The notion here was that we don’t have a “support group” that can help us remain relevant to the people of Oregon. What do **you** think?

I sincerely believe that much good will result from the Review Team’s analysis and comments, and our responses to them.

Erik Fritzell



Meet Your Faculty—Dan Roby Describes Himself

Greetings from the newest Department faculty member on the block! I am the new Assistant Unit Leader with the Oregon Cooperative Wildlife Research Unit, replacing **Bob**

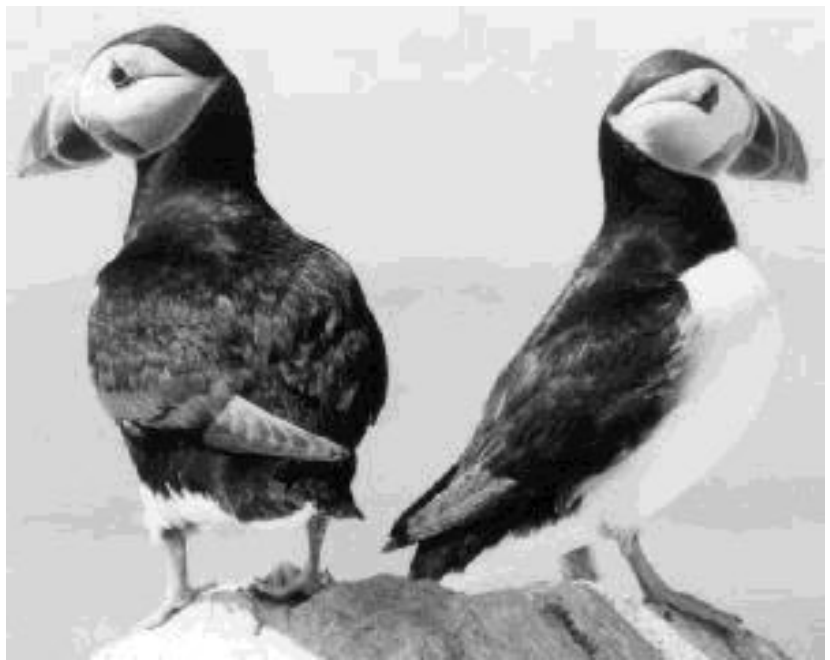
Anthony who served in that position for nearly two decades. **Bob** moved up to the Unit Leader position last summer, replacing **Chuck Meslow** who retired as Unit Leader and took a position with The Wildlife Management Institute over a year ago. I transferred here last September from Fairbanks, Alaska, where I was the Assistant Unit Leader at the Alaska Coop Unit and a faculty member in the Department of Biology and Wildlife at the University of Alaska. In the intervening eight months, Karen, my wife, Heather, David, and Jon-Jon, my three ankle-biter-children, and I have been getting settled in Corvallis and enjoying the more temperate Oregon winters (although we have noticed a lot of complaints from the natives about the amount of

rain!). It’s nice to no longer feel like the “chosen frozen,” even if life was a bit soggy in Corvallis this past winter. We just purchased a house on the outskirts of Corvallis and are in the process of moving in and getting unpacked, so the whole family is excited to be settling into our new home. I guess we now qualify as a SITCOM (single income, three children, outrageous mortgage).

I was born and raised in Philadelphia, Pennsylvania, received a Bachelor’s degree in Biology from Antioch College in Yellow Springs, Ohio, and then moved to Fairbanks, Alaska, where I received a Master’s degree in Wildlife Management from the University of Alaska and wrote a thesis on the effects of construction of the Trans-Alaska Pipeline on behavior and movements of barren-ground caribou. After spending a year in Greenland studying the declining caribou population there, I moved back to Philadelphia (“better dead than in Philadelphia”) for doctoral work at the University of Pennsylvania. My dissertation was on the relationship of diet to reproduction in high latitude, plankton-feeding seabirds, and fortunately this took me out of Philadelphia a lot. I received a Ph.D. in Biology from Penn in 1986.

For the next two years I was the director of a small, private wildlife research center near Rochester, New York, but the call of academe was irresistible. I accepted the position of tenure-track assistant professor in the Cooperative Wildlife Research Laboratory and the Department of Zoology at Southern Illinois University. During my four years on the faculty at SIU, I advised graduate students working on reproductive energetics of seabirds breeding in the Antarctic, constraints on fecundity of brown-headed cowbirds (an obligate brood parasite), the total body electrical conductivity (TOBEC) technique for measuring fat reserves in live wildlife, winter ecology of ruffed grouse near the southern edge of their range, and effects of gizzard nematode infections on Canada geese of the Mississippi Valley Population. I taught courses at the graduate and undergraduate levels in physiological ecology, vertebrate zoology, and wildlife administration and policy.

During my three years with the Alaska Coop Unit at the University of Alaska, I advised graduate students working on reproductive energetics of redlegged kittiwakes (a declining seabird endemic to the Bering Sea), food-limitations to recovery of seabird populations injured by the *Exxon Valdez* oil spill (pigeon guillemots, common murre, and marbled murrelets have been slow to recover), seasonality of body composition in red-backed voles (a microtine rodent of boreal forests), nesting habitat requirements of Townsend's warblers (a neotropical migrant songbird that breeds in mature coniferous forests), pigeon guillemots (a nearshore seabird) as bioindicators of nearshore ecosystem health, and effects of Air Force jet aircraft overflights on nesting peregrine falcons (an endangered species in the lower 48 states, soon to be delisted throughout Alaska). Most of these students have recently completed their graduate work, and I am shifting my focus to research projects in Oregon, such as the effects of avian predation (mostly gulls, terns, and cormorants) on



survival of juvenile salmonids (especially endangered chinook salmon stocks) in the Columbia River Basin and characteristics of marbled murrelet nesting habitat in coastal Oregon. I will be teaching a new graduate level course for the Department this fall, "Nutrition and Physiological Ecology of Wildlife."

My area of research and teaching focus is physiological/nutritional ecology. In other words, I am interested in how acquisition and allocation of resources (energy and nutrients) limits wildlife, and how wildlife adjust or adapt to these limitations. Most of my own research over the last 15 years has been with birds, especially seabirds because they are so well suited for studying energy and nutrient constraints for reproduction.

I consider myself very fortunate to have had the opportunity to join the faculty of the Department and Oregon Coop Unit. Both have deservedly excellent reputations in the field of wildlife ecology and are leaders in efforts to shed light on some of the thorniest wildlife conservation/resource extraction controversies in the nation. My family and I are also very pleased to be living in Corvallis, and hope we set new records (for our family, at least) for staying put. I look forward to meeting more and more of the extended OSU Fisheries and Wildlife family and hope you will stop by and introduce yourself the next time you're in the neighborhood.

Fish and Wildlife Club Visits the Last Frontier

“As we stepped from the green Suburban, huge, fat snowflakes began to carpet the ground around us. Even though I was not dressed for a hike in the snow, I did not complain. We crossed the small stream precariously on two fallen logs. I am afraid of heights, but it was fun and made me confident as I crossed over. We hiked on a small, narrow trail, over rocks and logs and it became easy to become hidden from the world, like the wildlife must feel.

After about a mile, we came to a beaver dam, and we were rewarded by the sight of the beaver and then heard the tail smack against the water, warning the other beavers of our presence...”

Melissa Souza, Freshman in Wildlife Science.

Over Spring Break this year, 20 members of the Fish and Wildlife Club got a chance to have a rare experience—travel to Ketchikan, Alaska, and work for two weeks doing fieldwork with fish biologists and wildlife biologists from the U.S. Forest Service in Alaska. For the cost of one-half of each person’s passage, everyone got a round trip passage to Ketchikan aboard the Alaska Marine Ferry, which disembarked from Bellingham, Washington, and went through one of the prettier scenic routes known as the Inland Passage.

To raise the money to fund the trip, the Club sold T-shirts, and aggressively sought funding through several organizations on campus such as the E. R. Jackman Foundation and the Student Foundation, to name two. Our department also helped us out with the rental cost of the two vehicles to get to Bellingham.

Accommodations aboard the boat were in the solarium, a large three-sided room, open at the front, with heat lamps hanging from the ceiling. Chaise lounges were provided for people to sleep on. Upon awakening in the morning, we were greeted with a 360-degree view of the spectacular scenery gliding by, such as miles of rocky, uninhabited shoreline with steep, mysterious fjords rising from the sea. Occasionally, a bald eagle, merganser, or goldeneye would fly by, and Dall’s porpoises playfully jumped in and out of the bow waves.

After 37 hours on the boat, the Club arrived in Ketchikan and was greeted by **Mike Brown**, the Forest Service contact for the Club. Our veritable mountain of gear was loaded into the vans, and 16 members prepared to board another ferry that would take them to Prince of Wales Island, where they would be met by representatives from Thorne Bay Ranger District. The remaining 4 members would be staying in Ketchikan to help with fisheries projects, such as stream surveys, pebble counts, setting fish traps to classify streams for potential timber sales, and surveying a road system to determine culvert performance.

The Thorne Bay group was broken into two groups. One group journeyed to Craig, on the west side of the island, and was assigned to do goshawk surveys, grouse surveys, and small animal trapping. The group in Craig was treated to a night where a pod of orcas swam into the bay and began feeding on the large schools of herring that were migrating to the sea. “You could hear them blowing, squealing and clacking their teeth” said **Jeff Baker**, a senior in Wildlife. “It was truly amazing.”

In Thorne Bay, members got to do telemetry firsthand, tracking a goshawk to discover the claw hidden underneath a stump. “We thought a marten had dragged the remains there and fed on them” said **Jenny Pierson**, Junior in Wildlife. The agenda also included a hike to an old wolf den, and two members got to see the elusive wolf on a survey for small animal trap sites. “I looked up and there he was, just sitting in the road,” said **Troy Goby**, Senior in Fisheries. “I couldn’t say anything, I just pointed!” Traps were also set to catch red-legged frogs, a species considered sensitive in Southeastern Alaska. This consisted of walking through muskeg, which is a layer of sphagnum mosses that floats on top of water. “Walking on muskeg was like walking on Jell-O, sometimes you would sink up to your waist in muck,” commented **Jill Nelson**. “Luckily my friend pulled me out, but boy, was I a muddy mess!” Members also set traps for spotted frogs, another sensitive species in Alaska.

Back in Ketchikan, members were flown (by float plane) into a remote work camp called Shoal

Cove to conduct stream and culvert surveys there. Here, cutthroat trout were abundant, along with coho and pink salmon. For **Marianne Brooks**, it was all very exciting. "I never had done this kind of work before, I really learned a lot from the fish biologist we were assigned to." On the way back to Ketchikan after spending five days in the field, members were treated to a float plane ride over Misty Fjords National Monument to view the wilderness there. Just as the float plane landed at the docks in Ketchikan, a flock of bald eagles began feeding on herring nearby.

Before leaving, the Club was treated to a small thank-you ceremony at the Federal Building in downtown



The OSU Fish and Wildlife Club assisted National Forest Biologists with field surveys during their spring trip to Alaska. From L-R: Mike Brown, Wildlife Biologist, Tongass National Forest; and club members Mary Kneeland and Jennifer Pierson.

Ketchikan, where each member was presented with an Alaska wildlife poster. The Club presented a Club T-shirt to Mike Brown for all his efforts in getting us there.

Although the journey home to Corvallis was just as long as the journey to Alaska, it seemed to fly by as we returned to tests, books, and grades. As Melissa Souza put it "I had a wonderful, rich experience. More than anything, this trip has served as a wake-up call to me to my surroundings, the outdoors, and my career."

Laura L. Tesler,
President, Oregon State Fish and Wildlife Club

Four New Scholarships Awarded

In the Winter 1995 issue of *News and Views* we announced new scholarships being established in the Department. We are proud to announce the first recipients of these four scholarships, and wish to thank those responsible.

Coombs-Simpson Memorial Fellowship awarded to a woman graduate student who exemplifies the role-model characteristics of **Candia Coombs '79** and **Gay Simpson '79**.



Robin Bjork

These women were best friends and both died of cancer within 10 years of completing their M.S. degrees in the Department. Their careers were characterized by

professional dedication, integrity, leadership and service. The first recipient of the scholarship was **Robin Bjork**, who received \$300. This endowment needs a boost; contact **Erik Fritzell** at (541) 737-2910 if you can help.

Southern Oregon Flyfishers Association established two \$1,000 scholarships for Juniors or Seniors majoring in Fisheries. Criteria include



Nikki Martin

scholastic achievement and financial need and work experience in the field. **Marci Bacho** and **Nikki Martin** were selected as the first two recipients.

Continued on page 6

Austin F. Hamer '42 established a \$1,000 scholarship in the Department for an undergraduate majoring in Wildlife. Austin requested that the scholarship be directed to a student with GPA of 2.5–3.0 showing a strong potential for a successful career in wildlife. Evidence of financial need is an additional criterion. The first recipient of the Austin F. Hamer Scholarship was **Brad Buckley**.

Vivian Schriver Thompson endowed \$60,000 for one or more scholarships for Wildlife majors in the Department. Selection criteria include academic performance and financial need; the award is restricted to Oregon residents. Ms. Thompson graduated from Oregon Agriculture College (OSU) in 1929 and became a hospital dietitian in Los Angeles, Honolulu, and Tokyo. She served in the U.S. Army on Bataan and Corregidor, Philippines, and became a prisoner of war in May 1942. She was a prisoner of the Japanese until February 1945. Ms. Thompson received the Purple Heart, Bronze Star, and a Presidential Unit Citation. **Michael Dieker** was the first recipient of this scholarship, and received \$600 that had accrued in the endowment account since November 1995.



Michael Dieker

1995–96 Scholarship Recipients

Through charitable contributions, endowments, and continuing support from conservation organizations in the state, the Department of Fisheries and Wildlife offers both graduate and undergraduate students a number of scholarship opportunities. Tuition has increased over 60% since 1990 because of Ballot Measure 5, and these scholarships are becoming

increasingly important for our students. Many of our undergraduates now take five or more years to complete their degrees because financial constraints require them to work during school, or stay out of school for one or more quarters while earning enough to continue their education. During the 1995–96 academic year, 17 students received 20 scholarships. We greatly appreciate the support of the organizations and individuals making these scholarships possible. Individuals interested in contributing to scholarship funds or establishing new scholarships are encouraged to call **Erik Fritzell** at (541) 737-2910.

Marci Bacho—Multnomah Anglers and Hunters Club's *Chan Schenck Conservation Scholarship*, \$600; restricted to Juniors and Seniors in Department of Fisheries and Wildlife; awarded since 1942.

Michael Dieker and Dianna Lysgaard-Rutz—OSU Foundation's *Bob and Phyllis Mace Watchable Wildlife Scholarship*, two \$1,000 awards; to benefit qualified and needy students working toward an undergraduate degree in the Department of Fisheries and Wildlife; preference to Oregon high school graduates.

Michael Dieker—OSU Foundation's *Bill Wick Scholarship*, \$1,000; to benefit students working toward an undergraduate degree in the Department of Fisheries and Wildlife; preference to Oregon high school graduates.

James Faulkner—OSU Foundation's *Roland E. Dimick Memorial Scholarship*, \$1,000; restricted to Sophomores in the Department of Fisheries and Wildlife who have been in the Department for at least three terms; award based on Freshman performance.

Andrew Heider—Multnomah Anglers and Hunters Club's *Bill Schaffer Memorial Scholarship*, \$400; restricted to Sophomores in Department of Fisheries and Wildlife and awarded based on Freshman year; awarded since 1942.

Dana Lebeda, Andrew Moen, and Sabrina Lee—OSU Foundation's *Henry E. Mastin Memorial Scholarships*, three \$1,000 awards; restricted to Freshmen entering the Department of Fisheries and Wildlife and based on scholastic ability; awarded since 1989.

Doug Markle, Spencer Smith, Leslie Carraway and collaborators—OSU Foundation's *Thomas G. Scott Achievement Fund: publication award*, variable up to \$1,950; to support publication costs, primarily page charges, for students and faculty.

Eric Pelren—OSU Foundation's *Thomas G. Scott Achievement Fund: graduate fellowship*, \$1500; to recognize research potential in graduate students.

Mindy Taylor—OSU Foundation's *Memorial Mentorship*, \$3,000; to benefit Junior and Senior students working toward an undergraduate degree in the Department of Fisheries and Wildlife; preference to students with desire to apply their knowledge to practical problems or who plan to blend their training with other academic fields (i.e., education, business).

Mindy Taylor—Western Rod and Reel Club's *Western Rod and Reel Club Scholarship*, \$300; restricted to Juniors and Seniors in the Department of Fisheries and Wildlife; awarded since 1959.

Tommy Williams—Oregon Council of the *Federation of Fly Fishers Graduate Scholarship*, \$1,000; restricted to Graduate Students in fisheries biology; emphasis on students working on native fishes of interest to the Oregon Council; awarded since 1992.

From the Mailbag

30-40s

I can always count on my eagle-eyed friend **Len Mathisen** '39 of Bend for help identifying any of the early grads. Len was quick to support my guesses as to the identity of the three Ding Darling Wildlife Club members with the live beaver mascot in our last *Views from the Past* photo. Club president **Willard (Joe) Jarvis** '37 was on the left, **Frank Groves** '36 on the right and **Ellis Mason** '39 in the middle. I am surprised Ellis didn't 'fess up,' but maybe he's forgotten that he ever was so young and handsome.

Thanks to **William Klein** '41 for sending his current address in Fort Collins, Colorado and a check for *News & Views*. Ditto for **Willard Nelson** '47 of Tigard, Oregon. Bill says he enjoys getting *News and Views* and has noticed during the recent hunting seasons that the hills have gotten higher or steeper. I've noticed that too Bill, so it must be true.

Cecil Gubser '40 MS '42 reports in from Montana "... a great place to retire!" Cec did just that in 1972 after serving as Supervisor, Missouri River Basin Studies, US FWS. He then spent 2 years as Executive Director of Montana Association of Churches. Now he says, "I go fishing and camping, sing in the church choir and in Kiwanichords of a Kiwanis Club of retired persons. After a bout with heart trouble, he now has a new heart valve, a double bi-pass and a pacemaker, and is doing fine and walking 3 miles a day."

Bob Corthell '48 MS '50 missed the 60th because of emergency surgery but is doing great now. Like many others, he was sorry to hear of **Jay Longs** death. "He was a great friend." Bob reports, "I occasionally see **Bruce Yeager** '50 who lives in Charleston and **Jack Deveraux** '52 who maintains some bee hives on our place. Like most retirees, it seems that I am far too busy for my own good and it has seriously cut into my fishing time."

Continued on page 8

Jim Rearden '48 sent a nice letter thanking me for notifying him of Jay's death. Jim writes, "... he wore a big pair of boots and was a major influence in my professional career." True Jim and thanks much for your very generous check to the **R. E. Dimick Memorial Scholarship Fund** in memory of Jay.

A thoughtful note to **Mrs. R. E. Dimick** from **O. L. Wallis** '48 of San Rafael, California who writes, "in a recent Oregon Stater I was informed of the passing of **Jay Long**. In his memory I am enclosing a check for the R.E. Dimick Scholarship Fund. I recall with much pleasure and satisfaction the dedicated contributions your husband, Jay Long and **Lee Kuhn** made to my educational endeavors and my professional career with the U.S. Fish and Wildlife Service and the National Park Service which followed for some 37 years."

Bob Personius '48 of Anacortes, Washington writes, "... sorry I missed the reunion. Any chance of getting any info on it? photos, etc.? I am close to and in touch with **Jim Blaisdell** '48." Sorry you had to miss it Bob. The Winter 1995 *News and Views* had a review of the reunion and we still can provide

excellent laser color copies of some of the classes who were there for \$5 per 8 x 10 print. The 1970-95 group was shown in the winter 95 issue of *News and Views*. You might also check out Jim Blaisdell's copy of the 1935-49 group if you can ever catch him at home. The latest card from the "traveling Blaisdell's" came following a trip to Australia and New Zealand, where they spent two months chasing albatross and penguins and enjoying Doubtful Sound in a small motor sailer. You might try him after he

gets back from Albuquerque where he planned to go for his air corps reunion.

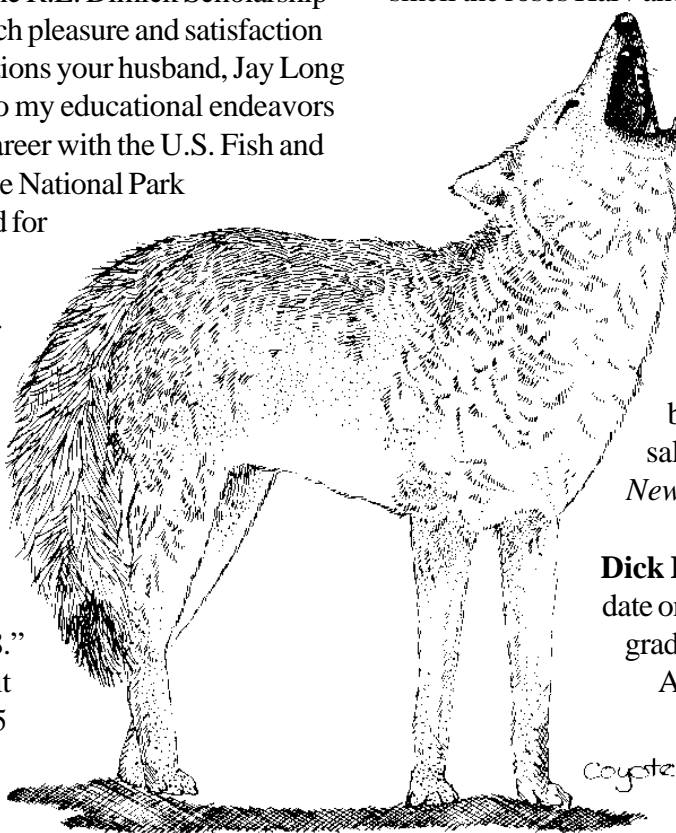
A nice letter and a fancy business card from **Harvey Moore** '48, Woodinville, Washington now listed as President, American Operations of Australian-American Fishery Consultants Associates. They are involved in importing Australian fishery products. Harvey says, "though not too distant from Corvallis and travel through often ... reunions always seem to conflict with something already planned." Time to slow down and smell the roses Harv and stop by your old alma mater next time you head for the Oregon Coast.

50-60s

Sent a 1950-54 group photo to **Ralph Swan** '50 and thanks for his generous donation of books for our reunion book sale and for his generous gift to *News and Views*.

Dick Hoyer '55 caught us up to date on his activities since graduation. "Spent time in the Air Force then as a commercial helicopter pilot, biological technician (USDA & OSU), with a metals fabrication firm, and finally ending with 17

years as a science teacher. Retired in November 1991 and have continued to pursue four major hobbies: fishing, tennis, falconry and field research in herpetology. The latter two provide the greatest amount of fun, satisfaction, and health benefits. Anyone interested in fresh air, exercise and pure enjoyment is welcome to accompany my wife and I (September through April) during one of our local hawking trips."



Coyote

John Fortune '62 MS '64 checked in last January from Klamath Falls, which was then knee deep in snow. John says, "I worked for ODFW and predecessors for the better part of 35 years, mostly as a District Fish Biologist, the last 17 years in the Klamath District. I retired year ago along with **Ralph Opp** '65. Now, I'm back working as a temporary drafting the Klamath River Basin Fish Management Plan. With any luck we'll get the plan done soon so I can get on with some serious retirement activities such as enjoying my old haunts at the end of a fly rod."

70–80s

A great Christmas letter from **Russ Hanson** '70. "As **Dr. Bond** used to say, I wasn't a great student, but I was a hard worker. I was drafted and went on to get a commission and a Master's degree in Environmental Health. Retired in 1993 as a Major and my wife and I have settled in Prineville where I am the Director of Environmental Health for Crook County. I was really sorry to hear about **Professor Long**. I remember his fishing techniques class and his

shooting ping pong balls off coke bottles. Also his chili bean surprise during our Fin and Antler Club outings, and his pheasant egg drink and his nutria bar-B-Q plate at the Fin and Antler Club annual end-of-the-season event."

A great letter from **Gail Heineman** '78 who has been working for Alaska Department of Fish and Game, Sport Fish Division, since 1982 as an Analyst/Programmer but quit on March 1. Gail writes, "... **Grady Taylor** (BS Computer Science '79) and I have been married for 15 years. On April Fools Day 1996 we plan to drive south, beginning our trip around the world. If things go according to plan, we'll be traveling through May or so of 1997. If anyone wants to get in touch with me I'll be having my mail forwarded from: 3705 Arctic Blvd., # 2909, Anchorage, AK 99503. I'd love to hear from long-lost classmates, friends, and faculty."

And finally, **Klaus Glitz** '82 sends his current address along with a generous check for *News and Views*. Classmates and friends can write to Klaus at Oberlauterbach 1, 82393 Iffeldorf, Germany. Glad your getting and enjoying *News and Views* Klaus.

New "Natural Resources Problem-solving Series"

Quite fortuitously, the Department has established a new series of courses—the Natural Resources Problem-Solving Seminar Series. Two independent offers from successful alums to teach workshop-like courses to undergraduates and graduate students during the Spring 1996 term caused us to adopt the name. **Jim Martin**, BS '69, MS '78 former ODFW Fisheries Division Chief and current Natural Resources Advisor to the Governor, and **Gary Hickman** BS '64, recently retired Deputy Chief in the USFWS Budget Office, concurrently sought to share some of their special expertise with our students. Jim used the "case study" approach to a 4-week evening course on "The Coho Crisis." Drawing from his own experiences and those of other "players," he dissected the management mistakes of past decades (some unavoidable, some perhaps not), and most importantly, how not to repeat them. Gary taught "Futures Forecasting for

Natural Resources Decision Makers." Gary exposed students to contemporary methods used to project future environmental and socioeconomic conditions. Using diverse data sources, he showed students the often necessarily imprecise world of resources planning. This 9-evening, 3-week offering earned Gary a steelhead trip with **Howard Horton**.

But there are other reasons these loyal alums are giving up much of their precious time. Martin offered, "It was very rewarding. It forced me to think about the difference between causes and symptoms. Having to succinctly convey my own analysis of the salmon situation to the students, required me to better understand it myself." The future will be better because of their generosity.

Erik Fritzell

Thanks for the Help

Over the past year, many OSU alums and friends contributed to the Department of Fisheries and Wildlife through the OSU Foundation. These donations are extremely important to the Department's programs and for the production of *News and Views*. They allow us to do some things that we could not normally do—either because of restrictions on other accounts or just because we can't afford them. During 1995, the following people and organization contributed:

Aho, Mr. Richard	Gunsolus, Mr. and Mrs. Robert	Neff, Dr. Don
Andersen, Mr. and Mrs. Robert	Hamilton, Mr. and Mrs. Clifford	Nelson, Mr. and Mrs. Willard
Armantrout, Dr. Neil	Hansen, Mr. and Mrs. Russell	Newcomb, Ross
Bond, Dr. and Mrs. Carl	Hedrick, Mrs. Patricia	Nike Company
Bowers, Mr. Wayne	Heineman, Gail	Olthoff, Mr. and Mrs. John
Bowman, Mr. Farley	Herrmann, Mr. and Mrs. Robert	Oriet, Mr. Gregory
Brassfield, Mr. and Mrs. Robert	Hickman, Gary	Otness, Mr. and Mrs. Alan
Briggs, Mr. John	Hoyer, Mr. Richard	Palensky, Mr. John
Brown, Dr. and Mrs. Randall	Hurd, Mr. and Mrs. Rebecca	Passmore, Dr. and Mrs. Michael
Buchanan, Mr. and Mrs. David	Jackson, Mr. and Mrs. Michael	Pitney, William
Buston, Mr. James	Jordan, Mr. Clarence	Pritchard, Mr. and Mrs. Vernon
Cain, Mr. and Mrs. Thomas	Kauffman, Dr. Boone	Rayner, Mr. and Mrs. H.J.
Cardwell, Dr. and Mrs. Rick	Klein, Mr. and Mrs. William	Rearden, Mr. James
Chaimov, Mr. and Mrs. Thomas	Kruse, Dr. Gordon	Robertson, Capt. and Mrs. Edward
Cooper, Miss Lori	Li, Drs. Hiram & Judy	Romano, Mr. and Mrs. George
Corthell, Mr. Robert	Lidgerding, Dr. and Mrs. Burt	Schlegel, Mr. and Mrs. Diana
Cramer, Mr. and Mrs. Frederick	Mace, Mr. Robert	Shapeero, Dr. William
Dauble, Dr. and Mrs. Dennis	Marquez, Ms. Monica	Swan, Mr. Ralph
Deibert, Mr. William	McClure, Mr. Patrick	Taylor, Mr. Calvin
Duncan, Mr. W. Lee	Mealue, Mr. Martin	Taylor, Mr. Grady
Edge, Dr. Daniel	Millazzo, Mr. and Mrs. Sam	Tupling, Mr. Gordon
Eide, Mr. Sterling	Morris, Mr. and Mrs. John	Varble, Mr. Todd
Forrester, Mr. and Mrs. Bud	Motorola, Inc.	Wallis, Mr. and Mrs. Orthello
Fortune, Mr. and Mrs. John (Jr.)	Multnomah Angler and Hunter Club	West, Mr. and Mrs. Robin
Fritzell, Dr. Erik	Murray, Mr. and Mrs. John	Williams, Mr. and Mrs. Steven
Glitz, Mr. Klaus	Myers, Mr. and Mrs. John	Wright, Mr. and Mrs. Patrick
Gubser, Mr. and Mrs. Cecil		

Alumni Social

There will be a social for alumni of the Department of Fisheries and Wildlife, Oregon State University, at the 1996 Annual Meeting of the American Fisheries Society Western Division. The meeting will be at the Eugene Hilton (Eugene, Oregon), 14–18 July 1996. The social will be held Tuesday evening (16 July), 5:30–7:00 pm, Room 700, just prior to the banquet. Wine, beer, non-alcoholic beverages, and cheese and crackers will be provided.

We encourage all alumni attending the Western Division meeting to attend, see old friends, meet other alumni, and meet some of the “newer” faculty members in the Department. For information concerning the social, contact:

Tommy Williams
Department of Fisheries and Wildlife
Oregon State University, Nash Hall 104
Corvallis, Oregon 97331
Phone: (541) 737-2478
Fax: (541) 737-3590
Email: williamt@ucs.orst.edu

The Internet and Satellites: Education for the 21st Century

It is hard to pick up a newspaper or magazine, or watch the TV these days without being directed to an internet address for additional information. Not surprisingly, most universities now offer complete courses via the internet and many courses use the internet for support materials, tests, evaluations, et cetera. These web pages and internet discussion groups are just one form of distance education; satellite instruction is another. Each of these forms of distance education are designed to increase public access to higher education, and if you believe **Governor Kitzhauber** and OSU's new president, **Paul Risser**, these forms of education will become much more prevalent over the next few years. In fact, in a few years it may be possible to receive some degrees from OSU and never have been to Corvallis.

Your Department has recently been experimenting with distance education in an effort to increase access to our programs. Over a year ago, Research Assistant Professor, **Bob Steidl**, designed a home page for the department on the World Wide Web. This site offers potential students and colleagues around the world information about our

programs. Check it out at http://www.orst.edu/Dept/fish_wild/index.html.

This spring quarter, I offered our *Principles of Wildlife Conservation* course (FW 251) throughout the state via Oregon's Educational Satellite Network. **Dr. Fritzell** and I received a grant from the USDA last fall enabling us to conduct this course. We offered the course to 139 students at 16 sites throughout the state including 8 high school students. In support of the course, we developed a course notebook, available on the World Wide Web (<http://www.orst.edu/instruct/fw251/>), and offered an internet discussion group for students with questions. Course manager, **Dan Sabath**, deserves special mention for Web page design and coordinating all aspects of the course. In addition to the OSU audience, the course was available on cable TV in Medford, Corvallis, Portland and LaGrande (350,000 households). Final evaluations are not in yet, but our preliminary surveys indicate that the course will receive high marks from the students. Next year, we will be offering the course as a video throughout the country. Stay tuned for updates.

W. Daniel Edge

View from the Past



Big Game Class trip to Hart Mountain National Antelope Refuge, 1956.

Left to Right—Front Row: V. Gebhard, R. Maben, H. Stice, C. Sedgewick, G. Romano, J. Hutchinson, J. Crawford, J. Lechner, H. Metsker, W. Wiest, H. Hansen; Back Row: F. McGilvrey, T. Smith, D. Fisher, D. Cronk, D. Squires, R. Averett, D. Park, N. Johnston, L. Polizzi, J. Walker, D. Shumway, W. Klavano, R. Hasselman, and O. Bauer.

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 and Views* readers.

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