

OREGON STATE UNIVERSITY
Department of Fisheries and Wildlife

Core Graduate Faculty

These faculties may teach graduate courses, advise graduate students and serve on committees.

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| <p>Robert Anthony Professor of Wildlife Ecology Program Leader, Cooperative Fish and Wildlife Research Unit</p> | <p>Wildlife Ecology Population Analysis Environmental Contaminants</p> | <p>Robert.Anthony@oregonstate.edu 541-737-1954 Nash 136</p> |
| <p>C. Scott Baker Associate Professor of Wildlife Associate Director of The Endowed Marine Mammal Institute</p> | <p>Molecular ecology of whales, dolphins, porpoises Historical demography and population dynamics of whales Molecular taxonomy Conservation genetics Molecular monitoring of wildlife and fisheries markets</p> | <p>Scott.Baker@oregonstate.edu 541-867-0255 Hatfield Marine Science Center</p> |
| <p>Michael Banks Associate Professor of Fisheries</p> | <p>Genetic characterization of natural populations Fishery subjects Aquacultural species</p> | <p>Michael.Banks@oregonstate.edu 541-867-0420 Hatfield Marine Science Center</p> |
| <p>George Boehlert Professor of Fisheries Director of Hatfield Marine Science Center</p> | <p>Fisheries Oceanography Ecology of early life history stages in fishes Ecology of isolated oceanic islands and seamounts Fish reproduction and growth</p> | <p>George.Boehlert@oregonstate.edu 541-867-0211 Hatfield Marine Science Center</p> |
| <p>Mark Camara Assistant Professor of Fisheries</p> | <p>Quantitative and molecular genetics of shellfish Genetic analysis of life history traits</p> | <p>Mark.Camara@oregonstate.edu 541-867-0296 Hatfield Marine Science Center</p> |
| <p>Sandra DeBano Assistant Professor of Wildlife</p> | <p>Riparian ecology and entomology Aquatic-Terrestrial and Riparian-Upland linkages Trophic Interactions</p> | <p>Sandy.DeBano@oregonstate.edu 541-567-6337 Hermiston Agricultural Research & Extension Center</p> |
| <p>Bruce Dugger Assistant Professor of Wildlife Mace Professor of Watchable Wildlife</p> | <p>Ecology, conservation and management of water birds and their wetland habitat.</p> | <p>Bruce.Dugger@oregonstate.edu 541-737-2465 Nash 166</p> |

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| Katie Dugger Assistant Professor of Wildlife Ecology | Avian population modeling Forest bird survival rates in relation to environmental variables | Katie.Dugger@oregonstate.edu 541-737-2473 Nash 034 |
| Jason Dunham Assistant Professor Research Ecologist | Landscape ecology of aquatic ecosystems Conservation biology of focal species Ecology of natural disturbance Biological invasions Monitoring | JDunham@usgs.gov 541-750-7397 USGS FRESA Corvallis Research Group |
| Joe Ebersole Courtesy Assistant Professor of Fisheries United States EPA | Fish Habitat Relationships Restoration | ebersolej@onid.orst.edu 541-754-4775 |
| W. Daniel Edge Department Head Professor of Wildlife Ecology | Nongame wildlife Habitat Management Wildlife relationships in forest and agricultural ecosystems | Daniel.Edge@oregonstate.edu 541-737-2910 Nash 104C |
| Clinton Epps Assistant Professor of Wildlife | Ecology, conservation, and management of mammals. Connectivity and dispersal in fragmented landscapes; effects of climate and climate change on distribution and demography; human/wildlife conflict | Clinton.epps@oregonstate.edu 541-737-2478 Nash 140 |
| M. Jesse Ford Associate Professor of Fisheries | Paleoecology Limnology | Jesse.Ford@oregonstate.edu 541-737-1960 Weniger 451 |
| Eric Forsman Assistant Professor of Wildlife Ecology | Spotted Owls Other forest wildlife | eforsman@fs.fed.us 541-750-7266 US Forest Science PNW Forest Sciences Laboratory |
| Tiffany Garcia Assistant Professor of Wildlife | Amphibian population decline Animal Behavior Freshwater Community Ecology | Tiffany.Garcia@oregonstate.edu 541-737-2164 Nash 122 |
| Guillermo Giannico Associate Professor of Fisheries Fisheries Extension Specialist | Fish biology and ecology Animal Behavior Aquatic Ecology Limnology Water Resources Management Fish habitat rehabilitation and conservation Riparian community dynamics | Guillermo.Giannico@oregonstate.edu 541-737-2479 Nash 114 |

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| <p>Stanley Gregory Distinguished Professor of Fisheries</p> | <p>Stream Ecology Riparian Ecology Trophic Interactions</p> | <p>Stanley.Gregory@oregonstate.edu 541-737-1951 Nash 116</p> |
| <p>Jen Gervais Assistant Professor of Wildlife</p> | <p>Interactions of contaminants with natural stressors and their effects on population dynamics; conservation of wildlife in agricultural systems; population-level consequences of endocrine disruptors; conservation biology in general.</p> | <p>Jennifer.Gervais@oregonstate.edu 541-737-6122 Weniger 449</p> |
| <p>Susan Haig Professor of Wildlife Ecology</p> | <p>Conservation Genetics Avian Behavioral Ecology</p> | <p>Susan_Haig@usgs.gov 541-750-7482 Forest and Rangeland Ecosystem Science Center</p> |
| <p>Scott Heppell Assistant Professor of Fisheries</p> | <p>Physiological Ecology of Fishes Reproductive life-history of marine fish Impacts of differing strategies on abilities of populations to sustain exploitation</p> | <p>Scott.Heppell@oregonstate.edu 541-737-1086 Nash 042</p> |
| <p>Selina Heppell Associate Professor of Fisheries</p> | <p>Marine Fishes Population Ecology Life history and Population Dynamics of marine fishes Sea Turtles Impacts of invasive species</p> | <p>Selina.Heppell@oregonstate.edu 541-737-9039 Nash 126</p> |
| <p>Alan Herlihy Professor and Senior Researcher of Fisheries</p> | <p>Large-scale aquatic ecology Biogeochemistry; Quantifying aquatic effects of anthropogenic disturbances; Developing survey approaches and indicators for monitoring the ecological condition of aquatic systems</p> | <p>Alan.Herlihy@oregonstate.edu 541-754-4442 Environmental Protection Agency</p> |
| <p>Markus Horning Assistant Professor of Wildlife Ecology</p> | <p>Pinniped Ecology Behavioral physiology and ecology of diving animals; Population Dynamics and Life Histories of marine mammals; Development and application of technologies and experimental designs to address issues related to conservation and management of living marine resources</p> | <p>Markus.Horning@oregonstate.edu 541-867-0270 Hatfield Marine Science Center RSF-178</p> |
| <p>Sherri Johnson Assistant Research Professor</p> | <p>Landscape influences on streams Stream-forest interactions Abiotic factors that influence stream biota and ecosystem functions Network/Patch Dynamics Hierarchical analysis of effects of scale of observation</p> | <p>Johnsons@fsl.orst.edu 541-758-7771</p> |

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| <p>Philip Kaufmann United State Environmental Protection Agency</p> | <p>Geomorphic and human influences on physical aspects of aquatic habitat Assessment of anthropogenic effects on stream habitat and biota Hydraulic characteristics of stream channels</p> | <p>Kaufman.Phil@epa.gov 54-754-4451 Environmental Protection Agency</p> |
| <p>Patricia Kennedy Professor of Wildlife</p> | <p>Wildlife Ecology and Management Conflicts associated with the private and public land management and the ecological impact of agricultural practices on the environment</p> | <p>Pat.Kennedy@oregonstate.edu 541-562-5129 Eastern Oregon Ag Experiment Station</p> |
| <p>Michael Kent Adjunct Professor of Microbiology and Fisheries Director of Center for Salmon Disease Research</p> | <p>Fish Disease Parasitology</p> | <p>Michael.Kent@oregonstate.edu 541-737-5088 Salmon Disease Lab Nash 532</p> |
| <p>Robert Lackey Professor of Fisheries</p> | <p>Ecosystem Management Ecological Risk Assessment Ecological Policy</p> | <p>Lackey.Robert@epamail.epa.gov 541-754-4601 Environmental Protection Agency Environmental Research Lab</p> |
| <p>Dixon Landers Associate Professor of Fisheries</p> | <p>Limnology</p> | <p>Landers@heart.cor.epa.gov 541-754-4427 Environmental Protection Agency</p> |
| <p>Christopher Langdon Professor of Fisheries</p> | <p>Molluscan aquaculture Invertebrate physiology and biochemistry</p> | <p>Chris.Langdon@oregonstate.edu 541-867-0231 Hatfield Marine Science Center</p> |
| <p>Hiram Li Professor of Fisheries, retired Assistant Leader, Cooperative Fish and Wildlife Research Unit</p> | <p>Fish Behavior Freshwater fish ecology Energetics</p> | <p>Hiram.Li@oregonstate.edu 541-737-1963 Nash 176</p> |
| <p>Judith Li Associate Professor of Fisheries, retired</p> | <p>Stream ecology Aquatic invertebrates Trophic interactions in streams</p> | <p>Judith.Li@oregonstate.edu 541-737-1093 Nash 040</p> |
| <p>Douglas Markle Emeritus Professor of Fisheries</p> | <p>Fish systematics Fisheries ecology and recruitment</p> | <p>Douglas.Markle@oregonstate.edu 541-737-1970 Nash 028</p> |
| <p>Bruce Mate Professor of Oceanography and Wildlife</p> | <p>Marine Mammals</p> | <p>Bruce.Mate@oregonstate.edu 541-867-0202 Hatfield Marine Science Center</p> |

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| <p>Jessica Miller Assistant Professor of Marine Fisheries Ecology</p> | <p>Ecology of marine and anadromous fishes Fisheries biology Early life history of fishes Larval dispersal</p> | <p>Jessica.Miller@oregonstate.edu 541-867-0381 Hatfield Marine Science Center</p> |
| <p>David Noakes Professor of Fisheries Senior Scientist, Hatchery Research Center</p> | <p>Behavior, ecology and evolution of fishes, early development and social behavior, aquaculture, genetics</p> | <p>David.Noakes@oregonstate.edu 541-737-1953 Nash 120</p> |
| <p>Gordon Reeves Assistant Professor of Fisheries</p> | <p>Ecology of anadromous salmonids Stream habitat</p> | <p>Gordon.Reeves@oregonstate.edu 541-750-4602 280W Forest Sciences Lab</p> |
| <p>W. Douglas Robinson Associate Professor of Wildlife Ecology</p> | <p>Arid land ecology Community ecology Temperate and tropical forest birds Community dynamics in fragmented landscapes</p> | <p>Douglas.Robinson@oregonstate.edu 541-737-9501 Nash 036</p> |
| <p>Daniel Roby Professor of Wildlife Ecology</p> | <p>Physiological ecology Energetics of birds and mammals Seabird ecology</p> | <p>Daniel.Roby@oregonstate.edu 541-737-1955 Nash 130</p> |
| <p>Dan Rosenberg Assistant Professor of Wildlife Ecology</p> | <p>Environmental factors affecting the distribution and abundance of animals in managed ecosystems.</p> | <p>Dan.Rosenberg@oregonstate.edu 541-737-6122 Weniger 449</p> |
| <p>Philippe Rossignol Professor</p> | <p>Mathematical ecological theory and applications in public health and fisheries; public health entomology, parasitology, community modeling</p> | <p>Phil.Rossignol@oregonstate.edu 541-737-5509 Nash 168</p> |
| <p>David Sampson Associate Professor of Fisheries</p> | <p>Marine fisheries Stock assessment methods Bioeconomic models of fisheries</p> | <p>David.Sampson@oregonstate.edu 541-867-0386 Hatfield Marine Science Center</p> |
| <p>Carl Schreck Professor of Fisheries</p> | <p>Fishery biology Genetics and physiology of fish Environmental physiology Aquaculture</p> | <p>Carl.Schreck@oregonstate.edu 541-737-1961 Nash 170</p> |

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| <p>Brian Sidlauskas Assistant Professor of Fisheries</p> | <p>Biodiversity, systematics, evolution, and conservation of freshwater fishes</p> | <p>Brian.sidlauskas@oregonstate.edu 541-737-1939 Nash 42</p> |
| <p>Courtland Smith Adjunct Emeritus Professor of Anthropology and Fisheries</p> | <p>Fishery management, socioeconomics</p> | <p>SmithC@onid.orst.edu 541-737-3858 Waldo 210</p> |
| <p>Grant Thompson Assistant Professor of Fisheries National Marine Fisheries Service</p> | <p>Marine fish stock assessment and fishery harvest theory, statistical methodology, risk analysis and precautionary approaches, prevention of overfishing</p> | <p>Grant.Thompson@noaa.gov 541-737-9318 Nash 132</p> |
| <p>David Wooster Assistant Professor and Riparian Ecologist</p> | <p>Riparian and aquatic ecology and entomology, biological monitoring and assessment, Aquatic-riparian-upland trophic interactions</p> | <p>David.Wooster@oregonstate.edu 541-567-6337 Hermiston Agricultural Research and Extension Center</p> |