

NRI id #	WHAT	WHERE	PLATFORM	HOW OFTEN or START/END DATES	LOCATION OF DATA/PROJECT CONTACT
	Water column sonar data	All U.S. nearshore waters	Cruises	Varies with cruise frequency	NOAA NMFS, OER, UNOLS
	Salinity, water levels, temperature, DO, pH, plankton bloom	Columbia River Estuary & Plume	SATURN endurance stations, glider data	Near real time	CMOP (Center for Coastal Margin Observation & Protection)
	SST, ocean color, salinity, wind & currents	West Coast	Mostly real-time and delayed-release satellite data and data from field sites and ship measurements	Mostly real-time	CoastWatch WCRN (West Coast Regional Node)
	Wind stress, cumulative wind stress, spring transition dates	Newport, OR	Station NWP03 - Newport	Real time	OSU CEOAS (Barth & Pierce)
	Seasonal forecasts of ocean conditions	Central CA to Vancouver Island	NOAA's Climate Forecast System model with hi-res. version of the Regional Ocean Model System including a biogeochemical model	Seasonal forecasts (six to nine months) with updates monthly	J-SCOPE
	Lidar topographic data	Entire U.S. coastline			NOAA NMFS, OER, UNOLS
	Wind, waves, atmospheric pressure, air temperature	Northwest U.S.	Buoys operated by NOAA NDBC, MBARI, SCRIPPS, NERRS,	Real time	NOAA National Buoy Data Center (NBDC)
	Water levels and meteorological data	Astoria, Tillamook, Garibaldi, South Beach, Charleston, Port Orford	?	Real time?	NOAA Center for Operational Oceanographic Products & Services (CO-OPS) Tides & Currents
	Beach profiles, topographic and shoreline mapping, bathymetric mapping	~30 locations on Oregon coast	Beach profiles, topographic and shoreline mapping, bathymetric mapping	Beach profiles: ~ every 3 months	WA Dept. of Ecology, DOGAMI, OSU Dept. of Geosciences
	Alkalinity, CO2 Dissolved inorganic carbon, aragonite saturation, pH, salinity, water temp	Whiskey Creek Shellfish Hatchery, Netarts Bay	Fixed shore platform	Real time	PCSGA, Whiskey Creek Hatchery, OSU
	Surface currents	11 mapping sites	High Frequency (HF) Radar	Sampled hourly, daily average determined	NANOOS, OSU
	high resolution nearshore bathymetry, shallow water physics	"Virtual" wave stations located near the 75' bathy countour	Existing datasets: observations, model overlays and tools	Forecast significant wave height out to 84 hours in the future	NOAA/OSU WaveWatch III
21	Influence of Ocean Acidification on Estuaries	3-20 miles off of Coos Bay at 43.3 N	Cruise line	4 times a year.	Rumrill, Steve; steve.rumrill@state.or.us
22	Restoration and Recovery of Native Olympia Oysters	Coos Bay, Oregon Estuary to 10 miles off the coast at 43.3 N	Cruise line	3 times a year (spring, summer, and fall).	Rumrill, Steve; steve.rumrill@state.or.us
42	Oregon dead zone - Hypoxia: Pre-upwelling conditions	Nearshore to 40 miles offshore of Coos Bay	Cruise line	3 years	Rumrill, Steve; steve.rumrill@state.or.us
43	Effects of Biotic and Abiotic Environmental Conditions on Early Marine Life History of Salmon	Columbia River Mouth to Newport	Cruise line	Every May, July, and September/October	Peterson, Bill
44	Physical and Biotic Links between Estuaries and the Nearshore Pacific Ocean	Nearshore off the coasts of Bandon, Coos Bay, and Reedsport.	Cruise line	Every 2 years	Rumrill, Steve; steve.rumrill@state.or.us
47	Long Term Zooplankton Sampling and Monitoring of the Newport Hydrographic Line	Nearshore to 25 mi. offshore Newport, Oregon	Cruise line	Every two weeks.	Peterson, Bill
49	Zooplankton Sampling and Monitoring of Southern Oregon Lines	Nearshore off the coast of Newport, Nesika Beach, Bandon, and Heceta Head, Oregon.	Cruise line	Three times a year.	Peterson, Bill

	Hormone analyses of stress by whale-watching activitie on Gray Whales	Depoe Bay and Port Orford	boat/UAV	summers ad hoc	Torres, Leigh; leigh.torres@oregonstate.edu
51	Acclimation and Adaptation to Ocean Acidification of Key Ecosystem Components In the California Current System.	Intertidal areas of Fogarty Creek and Strawberry Hill, Oregon.	Multiple platforms	Summer months.	Menge, Bruce; mengeb@oregonstate.edu; Chan, Francis; chanft@science.oregonstate.edu
52	What are Species Interactions Over Space and Time, and How are These Interactions Influenced by Nearshore Ocean Conditions		Fixed shore station	Every summer.	Menge, Bruce; mengeb@oregonstate.edu
53	Monitoring Spatial and Temporal Patterns of Recruitment of Invertebrates to Rocky Shores Along the West Coast		Fixed shore station	Monthly, Seasonally.	Menge, Bruce; mengeb@oregonstate.edu
54	Scaling Up from Community to Meta-Ecosystem Dynamics in the Rocky Intertidal - A Comparative-Experimental Approach		Fixed shore station	Sampling during the summer months (May-September).	Menge, Bruce; mengeb@oregonstate.edu
55	Responses of Ecologically Important Species to Thermal Stress at Local and Regional Scales		Fixed shore station		Menge, Bruce; mengeb@oregonstate.edu
56	Oregon Marine Reserves Research and Monitoring		Multiple platforms		Laferriere, Alix; alix.laferriere@state.or.us
57	Video-Based Attendance Patterns of Stellar Sea Lions at the Primary Nursery Haul-Out in Oregon	Sea Lion Caves, Newport, Oregon.	Fixed shore platform	Daily.	Horning, Markus; markus.horning@oregonstate.edu
59	Oregon, California, Washington, Line-transect and Ecosystem (ORCAWALE) Survey	Southern CA to Northern WA coast	Vessel transect	Every three (3) years.	Barlow, Jay; Jay.Barlow@noaa.gov
65	Center for Operational Oceanographic Products and Services (CO-OPS) - Oregon Coast		Fixed shore platform	Year round	Ewing, Richard; Richard.Edwing@noaa.gov
66	Coastal Data Information Program (CDIP) - Oregon Coast		Bouy/Mooring		Thomas, Julie; jothomas@ucsd.edu
69	Oregon Nearshore Bathymetry Surveys	Nearshore off the coasts or Reedsport, South Clastop Plains, Clastop Plains, and Rockaway Beaches.	Cruise line	Annually (mainly during the summer months).	Ruggiero, Peter; ruggierop@geo.oregonstate.edu
70	Ocean Observatories Initiative (OOI)		Multiple platforms		Collier, Bob; rcollier@coas.oregonstate.edu
72	Wave Observations at the mouth of the Yaquina (Newport, OR)		Fixed shore platform	Year round	Haller, Merrick; merrick.haller@oregonstate.edu
73	Mapping Oregon Coastal Ocean Currents	Loomis Lake, WA to Crescent City, CA	Fixed shore platform		Kosro, Mike; kosro@coas.oregonstate.edu
74	Upwelling Dynamics from Days to Years Using Underwater Gliders		Glider transect	All year round.	Barth, Jack; barth@coas.oregonstate.edu
	Long Term Nearshore Ocean Acidification, Hypoxia, Ocean Currents Time Series (PISCO)	Cape Perpetua	Bouy/Mooring	Apr to Sept	Chan, Francis, chanft@science.oregonstate.edu, Barth, Jack, barth@coas.oregonstate.edu
	Long Term Mid-Shelf Ocean Acidification, Hypoxia, Ocean Currents Time Series (PISCO)	Cape Perpetua	Bouy/Mooring	Apr to Oct	Chan, Francis, chanft@science.oregonstate.edu, Barth, Jack, barth@coas.oregonstate.edu
76	Annual Bottom Trawl Survey	Border of Canada to Border of Mexico	Cruise line	Annually	Keller, Aimee; aimee.keller@noaa.gov
77	Affects of Hypoxia on Species Distribution off the Coast of Oregon		Cruise line	Annually	Keller, Aimee; aimee.keller@noaa.gov
78	Telecommunication Cable Maintenance		Glider transect		McMullen, Scott; smcmullen@ofcc.com

80	Annual International Pacific Halibut Commission Stock Assessment	Oregon coast	Nearshore sampling station	Annual	Dykstra, Claude; claude@iphc.int
81	Microbial Initiative in Low Oxygen areas off Concepcion and Oregon (MILOCO)		Multiple platforms	Twice a month during the summer	Giovannoni, Steve; steve.giovannoni@oregonstate.edu
82	Effects of hypoxia on ichthyoplankton and micronekton communities off the Oregon coast		Nearshore sampling station		Thomas, Julie; jot@cdip.ucsd.edu
83	Coastal Seabird Surveys	entire Oregon coast	transec lines	2x each summer	Strong, Craig; Crescent Coastal Research; cstrong0246@gmail.com
	Coastal river water quality monitoring (Ph, DO, salinity, temp, nutrients, xhlorophyll, bacteria)	lower Siuslaw, Coos and Sixes Rivers	sampling stations	continuous to quarterly	Russell, Ashley; arussell@ctclusi.org
	OR Shellfish sampling program for demoic acid and PSP in bivalves	10 stations on OR coast	sampling stations	2x/monthly @ low tides	OR Dept. of Ag.
58	Oregon Beach Monitoring Program (OBMP) for enterococcus bacteria	16 stations on OR coast	sampling stations	every 3 weeks	OR DEQ
	Marine Mammal Stranding Network	OR coast	stranding events	as needed	HMSC; Jim Rice; stranding@oregonstate.edu
	Daily abundance of C. magister megalopae recruiting to Coos Bay	Coos Bay	Light trap	Daily from April - Sept. 16 yr time series	OIMB, Alan Shanks, ashanks@uoregon.edu
	Growth rates of intertidal barnacles and mussels relative to phytoplankton concentrations in surf zones of different widths	Cape Arago	Intertidal sampling around Cape Arago	weekly 2016	OIMB, Alan Shanks, ashanks@uoregon.edu
	Gooseneck barnacle densities on breakwaters along the Oregon coast	Breakwaters from Brookings to Astoria	intertidal sampling	Summer 2016 on low tides	OIMB, Alan Shanks, ashanks@uoregon.edu
	Subtidal long-term monitoring	Redfish Rocks Marine Reserve and other S. Oregon sites	scuba surveys	monthly to semi-annually	OIMB, Aaron Galloway, aaron.galloway@gmail.com
	Nearshore juvenile fish recruitment monitoring	4 each at Otter Rock MR, Cape Foulweather, Redfish Rocks MR, Humbug Mountain	nearshore juvenile fish collectors (SMURFs)	biweekly, April-September	Grorud-Colvert, Kirsten; OSU; grorudck@oregonstate.edu
	assess/document how changes in fisheries management, etc. are impacting the resilience of the human system	across Oregon	research via oral histories of members of the fishing community	4 yr project	Flaxen Conway; OSU; fconway@coas.oregonstate.edu
	Cooperative product development (the Seacast.org website) related to improve ocean condition forecasting	Oregon coast	Partnering with the commercial fishing fleet	4 yr project	Flaxen Conway; OSU; fconway@coas.oregonstate.edu
	General Social and Economic Characterization of communities most affected by Oregon's Marine Reserves	Vicinitys of Oregon's Marine Reserves	characterization of communities most directly affected by the reserves	ongoing	Tommy Swearingen; ODF&W; thomas.c.swearingen@state.or.us
	Direct Use of Oregon's Marine Reserves	Vicinitys of Oregon's Marine Reserves	analyze quantitative, qualitative, and spatial data from commercial and recreational fisheries	ongoing	Tommy Swearingen; ODF&W; thomas.c.swearingen@state.or.us
	Attitudes and Perception of Implementation and Management of Oregon's Marine Reserves	Vicinitys of Oregon's Marine Reserves	survey knowledge and attitudes of stakeholders pertaining to perceptions of marine reserves	ongoing	Tommy Swearingen; ODF&W; thomas.c.swearingen@state.or.us

	Assessment of the Non-market Values of Oregon's Marine Reserves	Vicinities of Oregon's Marine Reserves	identify the non-market values associated with Oregon's Marine Reserves	ongoing	Tommy Swearingen; ODF&W; thomas.c.swearingen@state.or.us
	Citizen Scientist Ocean Acidification Monitoring in Marine Reserves	Redfish Rocks Marine Reserve, Otter Rock Marine Reserve, Cape Perpetua Marine Reserve, Cascade Head Marine Reserve	Fixed shore platform	summer months	Chan, Francis, chanft@science.oregonstate.edu, Barth, Jack, barth@coas.oregonstate.edu
	Ocean Acidification Monitoring in Estuaries	South Slough National Estuarine Research Reserve	Fixed Pier platform	year-round	Chan, Francis, chanft@science.oregonstate.edu, White, Caitlin, whitecai@oregonstate.edu
	Resident Perceptions of the Oregon Marine Reserve System	I-5 corridor	Mail and internet survey	2014-2016	Mark Needham, OSU; Mark.Needham@oregonstate.edu
	Coastal Resident Perceptions of New Marine Reserves in Oregon	Oregon's coastal residents	Mail and internet survey	2011-2013	Mark Needham, OSU; Mark.Needham@oregonstate.edu
	System-wide Visitor Use Survey at Oregon's State Parks along the Coast	State parks along the Oregon coast	Mail and internet survey	2011-2013	Mark Needham, OSU; Mark.Needham@oregonstate.edu
	Adaptive Capacity of Marine Shellfish to OAH	Oregon coast		2016-2018	Francis Chan; OSU; chanft@science.oregonstate.edu
	Connecting Wrack Subsidies to Oregon Dune Coastal Protection and Conservation Services	Oregon coast		2016-2018	Sally Hacker; OSU; hackers@science.oregonstate.edu
	U/Ca Ratios to Determine Best Management Practices for Shell Planting and Oyster Culture	Oregon coast	laboratory analyses	2016-2018	Alyssa Shiel; OSU; ashiel@coas.oregonstate.edu
	Improving Coastal Ocean Forecasting and Visualization through Collaboration	not location specific	develop predictive models	2016-2018	Ted Strub; OSU; tstrub@coas.oregonstate.edu
	Predatory Impacts of Jellyfish on Ichthyoplankton	Oregon coast	net sampling, diet studies, and field video surveys	2016-2018	Kelly Sutherland; OIMB; ksuth@uoregon.edu
	Vulnerability of Oregon Seagrass Beds to Eutrophication	Oregon estuaries	multi-estuary, coast-wide evaluation	2016-2018	Fiona Tomas Nash; OSU; fiona.tomasnash@oregonstate.edu
	Blue Carbon Sequestration in Oregon Salt Marshes	Oregon salt marshes		2016-2018	Robert Wheatcroft; OSU; raw@coas.oregonstate.edu
	Steller sea lion survival study	Northern CA to southeast AK (Steller sea lion EDPS)	Pup marking at OR & northern CA rookeries; re-sight effort coastwide	Mark biennially; resight year round	ODFW, Wright, Bryan; bryan.e.wright@state.or.us
	Pinniped population assessments	Oregon coast	Boat, aircraft, and UAV photo surveys	Annually (mainly spring through fall months)	ODFW, Wright, Bryan; bryan.e.wright@state.or.us
	Pinniped food habits studies	Oregon coast	Fecal sample collections from rookeries and haul-out areas	Annually (mainly spring through fall months)	ODFW, Wright, Bryan; bryan.e.wright@state.or.us
	marine reserves ecological monitoring - hook and line surveys (fish, oceanography), longline surveys (fish, oceanography), video lander surveys (fish, invertebrates, macroalgae, habitats), SCUBA surveys (fish, invertebrates, macroalgae, habitats), ROV surveys (fish, invertebrates, habitat), juvenile fish recruitment surveys (fish)	Oregon's 5 marine reserve sites and associated comparison areas. Methods applied vary depending on locations.	Vessel (chartered fishing boats, ODFW. Oregon Coast Aquarium)	Semi-annually, annually, or less frequent depending on method and location	ODFW, Huntington, Brittany, brittany.e.huntington@state.or.us; juvenile fish recruitment: OSU, Grorud-Colvert, Kristen; grorudck@science.oregonstate.edu
	marine reserves human dimensions research - 11 studies in progress	Select coastal towns, Oregon coast, statewide (depending on study)	N/A	Varies	ODFW, Swearingen, Tommy; thomas.c.swearingen@state.or.us

	rocky intertidal monitoring and research	Burnt Hill, Cape Arago, Bob Creek, Strawberry Hill, Otter Rock, Fogarty Creek, Ecola	sampling sites	Annually	UCSC, Dr. Peter Raimondi, raimondi@ucsc.edu OSU, Dr. Bruce Menge, mengeb@oregonstate.edu
	Razor Clam population survey	Clatsop beaches	sampling locations	Annually	ODFW, Hunter, Matt; matthew.v.hunter@state.or.us
	Sea urchin population monitoring (Red sea urchin population density, age structure, and recruitment)	Orford reef, Redfish Rocks, Humbug, Cape Arago, Cape Foulweather	Vessel (chartered fishing)	approx. every 2 years	ODFW, Groth, Scott; scott.d.groth@state.or.us
	Bay clam stock assessments and estuary habitat assessments (clam species, density, size structure, habitat characteristics)	Oregon estuaries	sampling locations	approx. every 10 years per estuary	ODFW, D'Andrea, Tony; tony.f.dandrea@state.or.us
	Estuary use by Dungeness crab (crab CPUE, size and sex composition, various biological characteristics of crab, environmental variables)	Yaquina and Alsea Bays	vessel (ODFW)	every 2 months	ODFW, Ainsworth, Justin; justin.c.ainsworth@state.or.us
	Dungeness crab pre-season testing (meat quality testing; biological samples from catch)	Oregon coast	commercial crab vessels	annually	ODFW, Corbett, Kelly; Kelly.C.Corbett@state.or.us
	Dungeness crab female mating success monitoring	Oregon coast	Vessels (ODFW, commercial fishing)	annually	ODFW, Corbett, Kelly; Kelly.C.Corbett@state.or.us
	Nearshore native littleneck clam population monitoring (abundance, size distribution, recruitment)	South coast rocky beaches	sampling locations	every 3 years	ODFW, Groth, Scott; scott.d.groth@state.or.us
	Commercial fishery monitoring programs (various data types - fish landings, logbooks, species composition, biological samples from catch and bycatch; data collection varies by fishery and species)	Oregon ports with commercial fishery landings	sample at docks, fish processors and aboard commercial fishing vessels	Annually and throughout the year	ODFW, Erickson, Dan; daniel.l.erickson@state.or.us
	Oregon Recreational Boat sampling program (number of fish caught, effort, species composition, biological samples, angler demographics)	Oregon ports and boat ramps where ocean recreational fishers dock or launch	sample at docks and boat ramps	Annually and throughout the year	ODFW, Schindler, Eric; eric.d.schindler@state.or.us
	Shore and estuary boat survey (number of fish caught, effort, species composition, biological samples, angler demographics)	various Oregon shore fishing locations and estuary boat ramps/docks	sample at or near harvest locations, or at boat ramps/docks	program re-initiated in 2016; frequency of repeat sampling dependent on funding	ODFW, Erickson, Dan; daniel.l.erickson@state.or.us
	Recreational shellfish sampling (number of shellfish taken, effort, species composition, angler demographics)	Oregon beaches, estuary mudflats, boat ramps and docks	sample at or near harvest locations, or at boat ramps/docks	Annually and throughout the year	ODFW, Rumrill, Steve; steven.s.rumrill@state.or.us
	Pinniped movement studies	Oregon coast	Multiple types of telemetry systems	Based on project needs	ODFW, Wright, Bryan; bryan.e.wright@state.or.us
	ROV video benthic transect surveys (substrate, fish and invertebrate densities)	Various nearshore rocky reef, and soft bottom habitat	Vessel (chartered commercial fishing, OSU)	various as funded; yearly to only once	ODFW, Marion, Scott; scott.r.marion@state.or.us
	Video lander surveys (fish abundance, fish size distribution, fish-habitat relationships)	Various nearshore rocky reefs	Vessel (chartered fishing)	various	ODFW, Fox, David; David.S.Fox@state.or.us
	Developing underwater video sampling tools (various projects to test the sampling efficacy of stereo video and other custom-developed video tools)	Various nearshore rocky reefs	Vessel (chartered fishing, ODFW, OSU)	various	ODFW, Fox, David; David.S.Fox@state.or.us
	Nearshore fish life history studies (age and length at maturity, growth rates, population age structure for various rockfish and other rocky reef fish species)	various locations on central OR coast	Vessel (chartered fishing)	various	ODFW, Fox, David; David.S.Fox@state.or.us

	Rockfish telemetry studies (movement and home range studies for various nearshore rockfish)	various locations on central OR coast	Vessel (chartered fishing)	various	ODFW, Rankin, Polly; polly.s.rankin@state.or.us
	Rockfish barotrauma and bycatch survival studies (various nearshore species)	various locations on central OR coast	Vessel (chartered fishing)	various	ODFW, Rankin, Polly; polly.s.rankin@state.or.us
	Hydroacoustic surveys of nearshore rockfish - technique development	seal rock reef	Vessel (chartered fishing)	various	ODFW, Rankin, Polly; polly.s.rankin@state.or.us
	Acoustic-based shallow bathymetry and habitat assessment - technique development	Cape Perpetua, Otter Rock, Seal Rock, Newport area	Vessel (chartered fishing)	initial project; possible yearly work	ODFW, Marion, Scott; scott.r.marion@state.or.us
	Testing unmanned aerial system for surveys in marine and estuarine habitats - technique development	Oregon estuaries	UAV	initial project, possible periodic sampling	ODFW, Rumrill, Steve; steven.s.rumrill@state.or.us
	Population dynamics of cockles by area and season (abundance and size distribution comparing summer vs. winter and harvest area vs. non-harvest area)	Coos Bay/ South Slough	sampling locations	2012-2017 (summer and winter)	ODFW, Groth, Scott; scott.d.groth@state.or.us
	Investigation of food-web links and marine biotoxins	Oregon coast	sampling locations	initial project	ODFW, Hunter, Matt; matthew.v.hunter@state.or.us
	life history of red rock crab (growth rates, size and age distribution, recruitment)	Charleston boat basin, Friday Harbor	sampling locations	individual project	ODFW, Groth, Scott; scott.d.groth@state.or.us
	Developing crab pot monitoring system to investigate unobserved mortality from predation or cannibalism inside crab pots	Oregon coast	Vessel (ODFW)	initial project	ODFW, Corbett, Kelly; Kelly.C.Corbett@state.or.us
	Assessment of the physiological impacts of ocean noise on gray whales	Lincoln City to Seal Rock, Cape Blanco to Gold Beach	boat and drone	2015-2017	Leogh Torres, OSU; Leigh.torres@oregonstate.edu
	Distribution patterns of harbor porpoise in relationship to wave energy development off	Newport area	boat	2014-2016	
	Assessment of vessel disturbance to foraging gray whales along the Oregon Coast	Boiler Bay and Port Orford	information not provided	6/1/2015-8/1/2016	Leigh Torres; Leigh.torres@oregonstate.edu
	Distribution patterns of western gulls along the Oregon coast	Yachats and Hunters Island	information not provided	5/1/2015-8/1/2017	Rob Suryan, Leigh Torres, Don Lyons; Leigh.torres@oregonstate.edu
	assess distributional responses of CA sea lions and their prey to environmental variability and climate change	Oregon and Washington shelf waters	information not provided	10/1/2014-October 2016	Leigh Torres; Leigh.torres@oregonstate.edu
	Integrating physical, biological and genomic research to resolve indices for assessing marine productivity	Newport Hydrographic line	information not provided	42522	Michael Banks; michael.banks@oregonstate.edu
	Evaluating the application of data-poor fisheries assessment methods for "Cape-to-Cape" management in Oregon	Oregon coast	information not provided	spring 2013-fall 2016	Selina Heppell; selina.heppell@oregonstate.edu
	Year-round and diel patterns in three-dimensional habitat-use of seabirds off Oregon	Oregon Coast & California Current System	information not provided	2014-2018	Rob Suryan; rob.suryan@oregonstate.edu
	Reproductive biology and foraging ecology of seabirds at Yaquina Head.	Newport and central Oregon coast	information not provided	2007-ongoing	Rob Suryan; rob.suryan@oregonstate.edu
	Drivers of seabird distribution along Newport Hydrographic line and nearshore region	Newport Hydrographic Line	information not provided	2006-2018	Rob Suryan

	Developing non-invasive methods to monitor burrow-nesting seabird populations	Southern Oregon (Goat Island and Saddle Rock)	information not provided	2013-2017	Rob Suryan; rob.suryan@oregonstate.edu
	Provide stock assessment expertise and advice to ODFW for groundfish stocks in the nearshore	Oregon coast	information not provided	On going	David Sampson; David.Sampson@oregonstate.edu
	Marine Ecology of Columbia River salmon	Oregon & Washington Coast	information not provided	On going since 2006	Jessica Miller; jessica.miller@oregonstate.edu
	Biochemical ecology of lower trophic levels in the Northern California Current and effects of early growth of Northern Anchovy	Oregon & Washington Coast	information not provided	2012-2016	Jessica Miller; jessica.miller@oregonstate.edu
	El Nino Impacts on Rockfish reproductive capacity	Oregon coast	information not provided	2015-2018	Scott Heppell; Scott.Heppell@oregonstate.edu
	The role of natural and anthropogenic habitats on the growth and survival of juvenile rockfishes	Oregon coast	information not provided	2015-2019	Scott Heppell; Scott.Heppell@oregonstate.edu
	Larval transport, genetics, and seeding from reserves and sanctuaries	Oregon & Washington Coast	information not provided	2016-2019	Scott Heppell; Scott.Heppell@oregonstate.edu
	Movement patterns of over-exploited rockfishes in relation to marine reserve size and habitat types	Southern Oregon (Redfish Rocks Marine Reserve)	information not provided	2008-2016	Scott Heppell; Scott.Heppell@oregonstate.edu
	Mapping physical characteristics of coastal waters using transmittered diving waterbirds	Columbia River Mouth	information not provided	2013-2018	Don Lyons; don.lyons@oregonstate.edu
	Estimating Consumption of Juvenile Salmonids by Double-crested Cormorants along the Oregon Coast	Oregon coast	information not provided	2012-2016	Don Lyons; don.lyons@oregonstate.edu
	Bay Clam Population and Habitat Survey	Yaquina, Siletz, and Alsea Bay	field sampling	annually, 2016-?	Laura Brown; lbrown@ctsi.nsn.us
	Siletz Hydrodynamic Modeling	Siletz Bay and tributaries		2016	Laura Brown; lbrown@ctsi.nsn.us
	Breeding biology of Pelagic Cormorants	OIMB Cormorant Colony	field monitoring	annually since 1973	