



NOAA in Your Backyard – The Pacific Northwest Region



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NOAA in Your State – *State by State Listings of NOAA Facilities and Programs*

- <http://www.legislative.noaa.gov/NIYS/>

National Weather Service – *School Visits, Forecast Office Tours, Student and Educator Resources*

- **Find Your Local Weather Forecasting Office** - <http://weather.gov/> (click on map and look at left side bar)
- **Seattle Weather Forecast Office** – Seattle, WA - <http://www.wrh.noaa.gov/sew/educational.php>
Contact: Ted Buehner (Warning Coordination Meteorologist) - ted.buehner@noaa.gov
- **Portland Weather Forecast Office** – Portland, OR - <http://www.wrh.noaa.gov/pqr/requestatour.php>
Contact: Tyree Wilde (Warning Coordination Meteorologist) - tyree.wilde@noaa.gov
- **Spokane Weather Forecast Office** – Spokane, WA - <http://www.wrh.noaa.gov/otx/outreach.php>
Contact: Anthony Cavallucci (Warning Coordination Meteorologist) - anthony.cavallucci@noaa.gov
- **Anchorage Weather Forecast Office** – Anchorage, AK - <http://pafc.arh.noaa.gov/outreach/office.php>
Contact: Sam Albanese (Warning Coordination Meteorologist) - sam.albanese@noaa.gov

National Marine Fisheries Service – *Student/Educator Opportunities, Laboratory Facilities, NOAA Scientists*

- **Northwest Regional Office (Seattle, WA):** <http://www.nwr.noaa.gov/curricula.cfm>
Contacts: Katherine Cheney (Portland, OR) - katherine.cheney@noaa.gov or Peggy Foreman (Seattle, WA) peggy.foreman@noaa.gov
Field Offices: Lacey, WA; Ellensburg, WA; Portland, OR; Roseburg, OR; La Grande, OR; Boise, ID; Salmon, ID; and Grangeville, ID
- **Northwest Fisheries Science Centers (Seattle, WA):** <http://www.nwfsc.noaa.gov/education/index.cfm>
Contact: Casey Ralston (Seattle, WA) - casey.ralston@noaa.gov
Laboratory Facilities: Newport, OR; Port Orchard, WA; Pasco, WA; Hammond, OR; and Mukilteo, WA
- **Alaska Regional Office (Juneau, AK):** <http://www.alaskafisheries.noaa.gov/>
Contact: Julie Speegle (Juneau, AK) - julie.speegle@noaa.gov
Field Offices: Anchorage, AK; Dutch Harbor, AK; Kodiak, AK; St. George Island, AK; and St. Paul Island, AK
- **Alaska Fisheries Science Center (Seattle, WA):** <http://www.afsc.noaa.gov/education/default.htm>
Contacts: Lisa Hiruki-Raring (Seattle) - lisa.hiruki-raring@noaa.gov or Rebecca Reuter (Seattle) - rebecca.reuter@noaa.gov
Laboratory Facilities: Auke Bay/Lena Point, AK; Kodiak, AK; Dutch Harbor, AK; Anchorage, AK; Little Port Walter, AK; Pribilof Islands, AK; and Newport, OR

Pacific Marine Environmental Laboratory – *Climate, Ecosystem, and Tsunami Educator Resources*

- Offices in Seattle, WA – <http://www.pmel.noaa.gov/education.html>
Contact: Lauren Koellermeier (Education and Outreach Coordinator) - lauren.koellermeier@noaa.gov

National Estuarine Research Reserve System – *Field Trips, Professional Development, Educator Resources*

- **Padilla Bay Reserve (WA):** <http://padillabay.gov/educationcurriculum.asp>
Contact: Glen “Alex” Alexander (Education Coordinator) – alex@padillabay.gov
- **South Slough Reserve (OR):** <http://www.oregon.gov/DSL/SSNERR/edmain.shtml>
Contact: Joy Tally (Education Program Specialist) - joy.tally@state.or.us
- **Kachemak Bay Reserve (AK):** http://www.adfg.alaska.gov/index.cfm?adfg=kbr_education.home
Contact: Carmen Field (Marine Educator) - carmen.field@alaska.gov

NOAA National Marine Sanctuaries – *Field Trips, Professional Development, Educator Resources*

- **Olympic Coast Sanctuary (WA):** http://olympiccoast.noaa.gov/ocean_literacy/welcome.html
Contact: Robert Steelquist (Education Coordinator) - Robert.Steelquist@noaa.gov
- **Cordell Bank Sanctuary (CA):** <http://cordellbank.noaa.gov/education/welcome.html>
Contact: Jennifer Stock (Education and Outreach Coordinator) - jennifer.stock@noaa.gov

Pacific Northwest Bay-Watershed Education and Training (B-WET) Program - *Competitive Grants*

- <http://www.oesd.noaa.gov/BWET/index.html>
Contact: Robert Steelquist (Olympic Coast National Marine Sanctuary) - robert.steelquist@noaa.gov

National Sea Grant Program – *Professional Development, Curriculum, Student and Educator Resources*

- **Washington Sea Grant** – <http://www.wsg.washington.edu/education/index.html>
Contact: Raechel Waters (Associate Director) - rlwaters@u.washington.edu
- **Oregon Sea Grant** – <http://seagrant.oregonstate.edu/education/index.html>
Contact: Tracy Crews (Marine Education Coordinator) - tracy.crews@oregonstate.edu
- **Alaska Sea Grant** – <http://seagrant.uaf.edu/marine-ed/index.html>
Contact: Marilyn Sigman (Marine Education Specialist) - marilyn.sigman@alaska.edu

National Ocean Science Bowl – *Regional Competitions in the Ocean Sciences*

- **Find Your Region:** <http://www.nosb.org/competitions-2/regional-competition-map/>

Centers for Ocean Science Education Excellence (COSEE) – *Educator Workshops, Resources, Connect to Scientists*

- **COSEE Pacific Partnerships (OR)** – <http://www.coseepacificpartnerships.org/>
Contact: Jan Hodder (Director) - jhodder@uoregon.edu or <http://www.coseepacificpartnerships.org/contact/>
- **COSEE Ocean Learning Communities (WA)** – <http://www.coseeolc.net/for-teachers.cfm>
Contact: Dr. Phil Bell (Co-PI) - pbell@u.washington.edu or <http://www.coseeolc.net/contactus.cfm>
- **COSEE Alaska (AK)** – <http://www.coseealaska.net/resources/>
Contact: Nora Deans (Director) - Nora.Deans@nprb.org

Regional Coastal Observing Systems – *Lesson Plans, Educator and Student Resources, Data Access*

- **Northwest Association of Networked Ocean Observing Systems** – <http://www.nanoos.org/education/>
Contact: Nancee Hunter (Education Chair) - nancee.hunter@oregonstate.edu
- **Alaska Ocean Observing System** – <http://www.aaos.org/>
Contact: Darcy Dugan (Program Manager) - dugan@aaos.org

NOAA Office of Response and Restoration – *Lesson Plans and Background Information on Oil and Chemical Spills*

- Offices in Seattle, WA – <http://response.restoration.noaa.gov/>
Contact: Amy MacFadyen (Oceanographer) - amy.macFadyen@noaa.gov

Local NOAA Vessels – *Follow Current Science in the Pacific Ocean*

- **NOAA Teacher at Sea** (follow teacher blogs onboard the ships) - <http://teacheratsea.noaa.gov/>
- **Marine Operations Center – Pacific Fleet (Newport, OR)** - <http://www.moc.noaa.gov/mop.htm>
Contact: MOC-P's Chief of Operations - chiefops.mop@noaa.gov

Local Weather and Tsunami Events – *Local Historical Weather and Tsunami Data*

- Oregon's Top 10 Weather Events of 1900s - <http://www.wrh.noaa.gov/pgr/paststorms/index.php>
- Eastern Washington Weather Events and Photos - http://www.wrh.noaa.gov/otx/items_of_interest.php
- Top 10 Weather Events for NE OR/SE WA - http://www.wrh.noaa.gov/pdt/reference/history/top_ten.php
- Archived Alaska Weather Stories - <http://pafc.arh.noaa.gov/stories/>
- Tsunami Events and Relevant Data - http://nctr.pmel.noaa.gov/database_devel.html

Joint Institute for Study of the Atmosphere and Ocean – *Educator Resources, Undergraduate Internships*

- <http://www.jisao.washington.edu/education/education>
Contact: Jed Thompson (Education and Outreach Coordinator) - jedthom@uw.edu

Hatfield Marine Science Center – *Visitor Center, Field Trips, Educator Professional Development*

- <http://hmsc.oregonstate.edu/visitor/education-programs>
Contact: Nancee Hunter (Education Specialist) - nancee.hunter@oregonstate.edu

NOAA Science on a Sphere Locations – *Earth Systems Data Shown on a 6-foot Globe*

- Alaska State Museum (Juneau, AK) - <http://www.museums.state.ak.us/asm/asmhome.html>
- Microsoft Visitor Center (Redman, WA) - <http://www.microsoft.com/about/companyinformation/visitorcenter/>
- Oregon Museum of Science and Industry (Portland, OR) - <http://www.omsi.edu/>
- Pacific Science Center (Seattle, WA) - <http://www.pacificsciencecenter.org/>
- Ted Stevens Marine Research Institute (Juneau, AK) - <http://www.afsc.noaa.gov/abl/TSMRI.htm>