



January-March 2018 Announcement of Publications

Below is information and links for publications produced by Oregon Sea Grant staff and supported researchers during the first quarter of 2018.

Abstracts, and in many cases downloadable PDFs, of these materials can be found in the [Oregon Sea Grant's online](#) catalog. They are also available through the [National Sea Grant Library](#) which provides single copies via inter-library loan.

PEER-REVIEWED JOURNAL ARTICLES, REPORTS, AND BOOKS –

- ORESU-R-18-001. De Wit, P.; Durland, E.; Ventura, A.; Langdon, C.J. [Gene expression correlated with delay in shell formation in larval Pacific oysters \(*Crassostrea gigas*\) exposed to experimental ocean acidification provides insights into shell formation mechanisms](#). 2018. BMC Genomics, 19:160, February 22, 2018. doi.org/10.1186/s12864-018-4519-y. Project number R/SAQ-20.
- ORESU-R-18-002. Lam, Jennifer; Chan S. Samuel; Conway, Flaxen D.L.; Stone, David. [Environmental stewardship practices of veterinary professionals and educators related to use and disposal of pharmaceuticals and personal care products](#). 2018. JAVMA, Volume 252, No. 5, March 1, 2018. doi.org/10.2460/javma.252.5.596. Project number A/ESG-07.
- ORESU-R-18-003. Ferguson, Laura; Chan, Samuel; Santelmann, Mary V.; Tilt, Bryan. [Transdisciplinary research in water sustainability: What's in it for an engaged research-stakehold community?](#) 2018. Water Alternatives, Volume 11, Issue 1, 2018. Project number A/ESG-07.
- ORESU-R-18-004. Derville, Solène; Torres, Leigh G.; Garrigue, Claire. [Social segregation of humpback whales in contrasted coastal and oceanic breeding habitats](#). 2018. Journal of Mammalogy, Volume 99, Issue 1, February 1, 2018, Pages 41–54. doi.org.10.1093/jmammal/gyx185. Project number A/ESG-07.
- ORESU-R-18-005. Ta, Nicholas; Miller, Jessica A.; Chapman, John W.; Pleus, Allen E.; Calvanese, Thomas; Miller-Morgan, Timothy; Burke, James; Carlton, James T. [The Western Pacific barred knifejaw, *Oplegnathus fasciatus* \(Temminck & Schlegel, 1844\) \(Pisces: Oplegnathidae\), arriving with tsunami debris on the Pacific coast of North America](#). 2018. Aquatic Invasions, Volume 13, Issue 1: 179-186. doi.org/10.3391/ai.2018.13.1.14. Project number A/ESG-07.

- ORESU-BR-18-001. Ruggiero, Peter; Hacker, Sally; Seabloom, Eric; Zarnetske, Phoebe. The Role of Vegetation in Determining Dune Morphology, Exposure to Sea-Level Rise, and Storm-Induced Coastal Hazards: A U.S. Pacific Northwest Perspective. [Barrier Dynamics and Response to Changing Climate](#), Laura J. Moore; Murray, A. Brad (editors), Chapter 11, pp. 337-361, 2018. Project number R/HBT-20-Hacker.

NON-PEER REVIEWED REPORTS –

- ORESU-S-17-001. Sorte, Bruce. [Economic linkages and impact analysis for the Oregon Sea Grant programmed and operated Hatfield Marine Science Center Visitor Center](#). 2018. Department of Applied Economics, Oregon State University, Corvallis, Oregon. Project number M/A-02.

PRODUCTS –

- ORESU-H-18-001. Samantha Zeman, Richard Brodeur, Clare Hansen, Kelly Sutherland. [Pocket Field Guide Oregon Jellies](#). 2018. Oregon Sea Grant, Corvallis, Oregon. Project number R/ECO-33-Sutherland.
- ORESU-G-18-001. [HMSC Visitor Center: Economic Impacts](#). 2018. Oregon Sea Grant, Corvallis, Oregon. Project number A/ESG-07.

Adriene Koett-Cronn
 Oregon Sea Grant Content Strategist
 Oregon State University
 1600 SW Western Blvd., Room 344
 Corvallis, Oregon 97333
 Adriene.Koett-Cronn@oregonstate.edu
seagrant.oregonstate.edu

