



## October-December 2019 Announcement of Publications and Videos

The following are publications and videos reported by Oregon Sea Grant staff and supported researchers and students during the fourth quarter of 2019.

Abstracts and, when available, downloadable PDFs of these materials are in [Oregon Sea Grant's online catalog](#). They are also available by emailing the [National Sea Grant Library](#), which provides single copies via inter-library loan services.

### PEER-REVIEWED JOURNAL ARTICLES, REPORTS AND BOOKS

**ORESU-R-19-020.** Stowell, Michelle A.; Copeman, Louise A.; Ciannelli, Lorenzo. [Variability in Juvenile English Sole Condition Relative to Temperature and Trophic Dynamics Along an Oregon Estuarine Gradient](#). *Estuaries and Coasts*, 42, pp.1955-1968 (2019). DOI: 10.1007/s12237-019-00621-2. Project number: R/RCF-37-Ciannelli1820.

**ORESU-R-19-021.** Baechler, Britta R.; Stienbarger, Cheyenne D.; Horn, Dorothy A.; Joseph, Jincy; Taylor, Alison R.; Granek, Elise F.; Brander, Susanne M. [Microplastic occurrence and effects in commercially harvested North American finfish and shellfish: Current knowledge and future directions](#). *Limnology and Oceanography Letters* 2019, Special Issue: Microplastics in marine and freshwater organisms: Presence and potential effects. DOI: 10.1002/lol2.10122. Project number: NA14OAR4170064.

**ORESU-R-19-022.** Baechler, Britta R.; Granek, Elise F.; Hunter, Matthew V.; Conn, Kathleen E. [Microplastic concentrations in two Oregon bivalve species: Spatial, temporal, and species variability](#). *Limnology and Oceanography Letters* 2019, Special Issue: Microplastics in marine and freshwater organisms: Presence and potential effects. DOI: 10.1002/lol2.10124. Project number: NA14OAR417006.

**ORESU-R-19-023.** Biel, R. G.; Hacker, S. D.; Ruggiero, P. [Elucidating Coastal Fore-dune Ecomorphodynamics in the U.S. Pacific Northwest via Bayesian Networks](#). *Journal of Geophysical Research: Earth Surface*, 124, pp. 1919-1938. DOI: 10.1029/2018JF004758. Project number: NA14OAR4170064.

**ORESU-R-19-024.** Putman, Nathan F.; Ueda, Hiroshi; Noakes, David L.G. [The Current Status of Research on Geomagnetic Navigation in Pacific Salmon](#). *North Pacific Anadromous Fish*

[Commission Technical Report](#), No. 15, pp. 182-186, 2019. DOI: 10.23849/npafctr15/182.186. Project number: R/RCF-31.

**ORES-U-19-001.** Vaugeois, Nicole; Phillips, Miles; Arbogast, Doug; Brouder, Patrick. [Innovative and promising practices in sustainable tourism](#). VIU Publications, 2019. DOI: 10.25316/IR-8748. Project number: A/E/C OED.

**ORES-U-19-002.** Barnea, Nir. [2019 Oregon Marine Debris Action Plan](#). Project number: A/E/D OED.

**ORES-U-19-001.** 2019 WRP Executive Committee. [Western Regional Panel on Aquatic Nuisance Species: Building Consensus in the West Workgroup](#). Project number: A/ESG-07.

## VIDEOS

**ORES-U-19-005.** Massarani, Luisa. [Olhar do Visitante](#) (Cyberlab spinoff project with Brazilian partners). Project number: A/E/C OED.

**ORES-U-19-006.** Cholewczynski, Vanessa; East, Jenny. [Floating Restrooms Maintenance Videos, Chapters 1-5](#). Project number: A/E/C OED; 1719-FAC-001.

## THESES

**ORES-U-19-002.** Sjoström, Anja J. C. [Informing and Enhancing Scientific and Management Understanding of Oregon's Nearshore Groundfish Trawl Fishery by Engaging Local Ecological Knowledge](#). Masters of Science (M.S.), Marine Resource Management, Oregon State University, Corvallis, Oregon. Project number: R/RCF-37-Ciannelli1820.

**ORES-U-19-003.** Bohlen, Victoria. [Evaluation of a Habitat Suitability Model to predict the geospatial distribution of Olympia oyster presence in Yaquina Bay, Oregon](#). Masters of Science (M.S.), Marine Resource Management, Oregon State University, Corvallis, Oregon. Project number: A/2015-AQ-Ext-Hansen.

**ORES-U-19-004.** Constant, Vanessa. [Coastal Dunes as Meta-Ecosystems: Connecting Marine Subsidies to Dune Ecosystem Functions on the U.S. Pacific Northwest Coast](#). Doctor of Philosophy in Integrative Biology, Oregon State University, Corvallis, Oregon. Project number: NA14OAR4170064.