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16. [Citizen Science Webinars. Calibration and Coordination \(video Webinar #2\)](#)
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23. [Ocean acidification stress index for shellfish \(OASIS\): Linking Pacific oyster larval survival and exposure to variable carbonate chemistry regimes](#)
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26. [Cultivating Seaweeds to Mitigate Ocean Acidification and Generate Habitat, Fertilizer, Food, and Fuel for Activities Performed May 22, 2015 – December 15, 2019 \(Final Report to the Paul G. Allen Family Foundation\)](#)
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30. [Citizen Science Webinars. Where and Why: Citizen Science in OCA Monitoring \(Webinar #1\)](#)
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<http://www.necan.org/ocean-and-coastal-monitoring-webinars-citizen-scientists>
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33. [Elevated temperature and ocean acidification alter mechanics of mussel attachment](#)
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34. [Towards Bayesian Ocean Physical-Biogeochemical-Acidification Prediction and Learning Systems for Massachusetts Bay](#)
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37. [Including high-frequency variability in coastal ocean acidification projections](#)
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38. [Ocean acidification in Washington State \(revised\)](#)
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39. [The U.S. West Coast shellfish industry's perception of and response to ocean acidification: Understanding an ocean stakeholder](#)
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43. [Exoskeleton dissolution with mechanoreceptor damage in larval Dungeness crab related to severity of present-day ocean acidification vertical gradients](#)
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44. [Production and carbonate dynamics of *Halimeda incrassata* \(Ellis\) Lamouroux altered by *Thalassia testudinum* Banks and Soland ex König](#)
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45. [OneNOAA Science Seminar: The Impact of Extreme Weather Events on Organic Matter Dynamics in South Texas Bays and Estuaries \(On video Webinar held: March 26, 2020\)](#)
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<https://noaabroadcast.adobeconnect.com/pwdz4snhhwxm/>
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46. [Quantifying the Effects of Nutrient Enrichment and Freshwater Mixing on Coastal Ocean Acidification](#)
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47. [Adaptive responses and local stressor mitigation drive coral resilience in warmer, more acidic oceans](#)
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49. [Heterotrophy of Oceanic Particulate Organic Matter Elevates Net Ecosystem Calcification](#)
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51. [Citizen's guide to protecting the Mississippi Gulf Coast from marine debris](#)
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54. [Core principles of the California Current Acidification Network: Linking chemistry, physics, and ecological effects](#)
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59. [Is ocean acidification affecting shellfish? A NOAA Sea Grant West Coast workshop seeks answers \(summary\)](#)
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60. [Maine Ocean and Coastal Acidification \(MOCA\) Partnership: Supporting Materials for MOCA Action Plan](#)
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61. [West Coast Region Acidification Research \(Chapter 5\)](#)
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62. [The Olympic Coast as a Sentinel: Tribal Communities at the Forefront of Ocean Change \(Full-length video\)](#)
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<https://www.youtube.com/watch?v=Ud6mg3w5fiQ>
63. [Interactive effects of acidification, hypoxia, and thermal stress on growth, respiration, and survival of four North Atlantic bivalves](#)
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69. [Individual and population level effects of ocean acidification on a predator-prey system with inducible defenses: bryozoan-nudibranch interactions in the Salish Sea](#)
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72. [The Action Toolkit: Building your Ocean Acidification Action Plan](#)
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73. [Redox reactions and weak buffering capacity lead to acidification in the Chesapeake Bay](#)
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75. [Climate Change and Alaska Fisheries](#)
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76. [Ocean and coastal acidification off New England and Nova Scotia](#)
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77. [Pacific walrus and coastal Alaska native subsistence hunting: considering vulnerabilities from ocean acidification \(An ocean way of life\)](#)
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79. [Uranium in larval shells as a barometer of molluscan ocean acidification exposure](#)
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80. [Ocean acidification in the Pacific Northwest \(revised May 2014\)](#)
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81. [Ocean acidification in the coastal zone from an organism's perspective: multiple system parameters, frequency domains, and habitats](#)
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82. [Effects of ocean acidification-induced morphological changes on larval swimming and feeding](#)
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83. [Impacts of climate change on Oregon's coasts and estuaries](#)
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88. [Coastal Community Vulnerability Index and Visualizations of Change in Cook Inlet, Alaska \(Final Report\)](#)
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89. [Changing Ocean Chemistry: A high school curriculum on ocean acidification's cause, impacts, and solutions](#)
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90. [Educational Resources on Ocean and Coastal Acidification \(Education and Outreach Working Group\)](#)
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91. [Elevated CO2 impairs olfactory-mediated neural and behavioral responses and gene expression in ocean-phase coho salmon \(Oncorhynchus kisutch\)](#)
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92. Effects of Sediment Resuspension on the Oxidation of Acid-Volatile Sulfides and Release of Metals (Iron, Manganese, Zinc) in Pescadero Estuary (CA, USA)
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93. Response of Sea Urchin Fitness Traits to Environmental Gradients Across the Southern California Oxygen Minimum Zone
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94. Emerging understanding of seagrass and kelp as an ocean acidification management tool in California
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97. Workshop on Ocean Acidification– High School Marine Science Symposium, Boston
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98. Effects of global change on algal biomineralization and benthic community interactions on California's temperate rocky reefs
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99. Ocean acidification alters the response of intertidal snails to a key sea star predator
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100. Hands on Ocean Acidification Activity Handout (Increase carbon dioxide, increase ocean acification)
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101. Ocean acidification--Changing waters on the the Oregon Coast [online video]
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102. [SeaTalk Series: January – December 2014 radio scripts/video episodes for 2014](#)
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105. [Ocean acidification: research notes from the School of Aquatic and Fishery Sciences \(website\)](#)
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<http://safsoa.wordpress.com/>
106. [The physiological response of larval marine snails to environmental stressors](#)
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107. [CO₂-carbonate system dynamics in subtropical coastal reef environments under rising atmospheric CO₂ \(abstract only\)](#)
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112. [Synoptic assessment of coastal total alkalinity through community science](#)

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115. [Spatiotemporal variability in seawater carbon chemistry for a coral reef flat in Kāneʻohe Bay, Hawaiʻi](#)

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124. [Coral calcification mechanisms facilitate adaptive responses to ocean acidification](#)
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125. [Determination of intracellular pH in phytoplankton using the fluorescent probe, SNARF, with detection by fluorescence spectroscopy](#)
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127. [Graphical coding data and operational guidance for implementation or modification of a LabVIEW-based pHstat system for the cultivation of microalgae](#)
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129. [Net Community Metabolism and Seawater Carbonate Chemistry Scale Non-intuitively with Coral Cover](#)
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130. [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](#)
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131. [Ocean acidification curriculum collection](#)
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154. [The ability of fragmented kelp forests to mitigate ocean acidification and the effects of seasonal upwelling on kelp–purple sea urchin interactions](#)
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155. [Careers in Science: Tim Miller–Morgan and Michael Moses \(June 10, 2020 Webinar on video\)](#)
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156. Experimental acidification increases susceptibility of *Mercenaria mercenaria* to infection by *Vibrio* species
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157. Harmful algal blooms: A climate change co-stressor in marine and freshwater ecosystems
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165. Coral Symbiodinium community composition across the Belize Mesoamerican Barrier Reef System is driven by host species and environmental variability
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166. The unnatural history of Kane'ohe Bay: coral reef resilience in the face of centuries of anthropogenic impacts
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173. [Variability in carbon availability and eelgrass \(*Zostera marina*\) biometrics along an estuarine gradient in Willapa Bay, WA, USA](#)

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