

DO pH-VARIABLE HABITATS PROVIDE REFUGE FOR STONE CRABS FROM COASTAL ACIDIFICATION?

ADDITIONAL RESOURCES

National Oceanic and Atmospheric Administration Carbon Program Website

<https://www.pmel.noaa.gov/co2/story/What+is+Ocean+Acidification%3F>

Provides detailed descriptions of ocean acidification chemistry, NOAA ocean acidification research, and other educational activities centered around ocean acidification concepts

Global Ocean Acidification Observing Network Website

<https://en.unesco.org/ocean-acidification>

Provides up-to-date news, workshop opportunities, webinars, graphics, and other resources regarding ocean acidification

National Oceanic and Atmospheric Administration Carbon Program Website

<https://www.pmel.noaa.gov/co2/story/A+primer+on+pH>

Provides a detailed explanation of pH related concepts

Another Hands-On Oceanography Lesson on Ocean Acidification

<https://doi.org/10.5670/oceanog.2013.87>

Boleman, C.L., P.M. Gravinese, E.N. Muse, A.E. Marston, and J.G. Windsor. 2013. Corals on acid: An inquiry-based activity leading students to a better understanding of ocean acidification impacts. *Oceanography* 26(4)164–169, <https://doi.org/10.5670/oceanog.2013.87>.

United States Environmental Protection Agency Website

<https://www.epa.gov/ocean-acidification/understanding-science-ocean-and-coastal-acidification>

Provides a description and explanation for understanding the science of ocean acidification and coastal acidification

International Geosphere-Biosphere Programme Website

<http://www.igbp.net/multimedia/multimedia/newgoogleearthtouroceanacidification.5.19b40be31390c033ede80001577.html>

Provides various ocean acidification resources

University of Washington College of the Environment Webpage

<https://wsg.washington.edu/students-teachers/k-12-activities/oa/>

Provides online educational fact sheets about ocean acidification concepts