

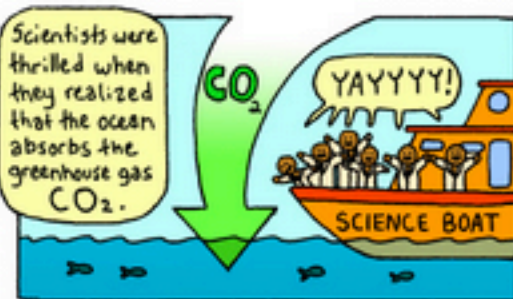


Artist: Rosemary Mosco; www.birdandmoon.com

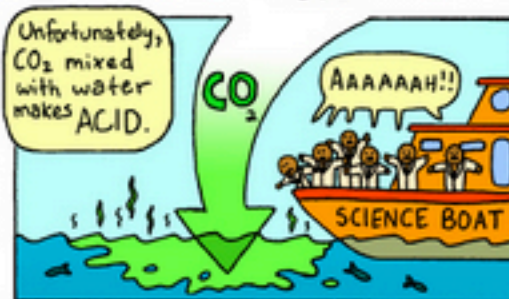
Greenhouse gases don't just cause **GLOBAL WARMING...**

Meet a new threat:

# OCEAN ACIDIFICATION



Scientists were thrilled when they realized that the ocean absorbs the greenhouse gas CO<sub>2</sub>.



Unfortunately, CO<sub>2</sub> mixed with water makes ACID.

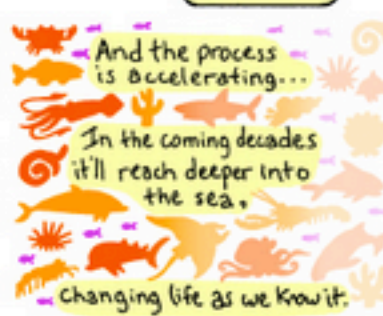


As the ocean becomes more acidic, the shells of sea animals dissolve.

The acid also damages some animals' senses.



Since the 18<sup>th</sup> century, the ocean's surface waters have become 30% more acidic.



So what can you do?



1 Throw an antacid into the sea.



2 Do nothing. Years later, regale children with your memories of the sea.



3 Write a letter or email to a politician and express your concern.

