

Caribbean Regional Assessment Newsletter - Issue 7 - Nov/Dec 2012



**Sea Grant**  
PUERTO RICO



[www.seagrantspr.org/caribbean](http://www.seagrantspr.org/caribbean)

**Newsletter**

Issue 7- November/December 2012



**CARIBBEAN REGIONAL RESEARCH PLAN:  
ADVANCING A REGIONAL PLAN FOR IMPROVING  
RESEARCH AND MANAGEMENT STRATEGIES**



Merry Christmas and Happy New Year!

## What's new to the Publication Database

[Hughes, Terry. International Coral Reef Symposium, 12th International Coral Reef Symposium Outcomes Report. 2012.](#)



Did you make it to the ICRS 2012 in Queensland, Australia? If you didn't, don't worry! Regardless if you were able to participate in the well-known international conference on coral reef

science, now you can explore the topics that were discussed and what areas were of utmost interest during the symposium in the Outcomes Report that is freely available online. The report covers major issues such as climate change and ocean acidification as well as newer topics of public interest like the socioeconomic aspects of coral reef management. Click [here](#) to read more about it!

[Carbon Retention In A Colored Ocean Project \(CARIACO\)- Ocean Time Series. 2011, 5 Jan. \[Online\]. Available: <http://imars.usf.edu/CAR/index.html>](#)

Searching for data relating to hydrography, primary productivity and particulate carbon flux in the Cariaco Basin? CARIACO (Carbon Retention In A Colored Ocean) Project provides remote sensing data to help better understand the relationship between the ocean surface and sinking flux of particulate carbon. This project is a collaborative multi-institutional program that provides ocean times series data (figures, plots, HPLC data, etc.), ocean time series methods (bottlecast methods, CARIACO methods manual, etc.) and a photo journal! It also contains data from over 10 years of full water column total CO<sub>2</sub> and pCO<sub>2</sub> measurements in the southern Caribbean within the CARIACO Basin. All data are openly available via the program website. Read more about it [here](#)!



Don't forget to check out our [helpful search tips](#) for getting better results with our [publication database](#)!

Feliz Navidad and  
Happy New Year  
from the CRA team!

We would like to thank all of the supporters of this project (especially those who've been pestered with reminder e-mails). The CRA team appreciates all of your comments! Your feedback made a positive impact on how UPR Sea Grant defined research topics for its Request-For-Proposals this past year. We wish you the best for the coming year! Please don't forget to visit our [publication database](#) and [subscribe by e-mail](#) to our blog!

Newsworthy

**Mapping and monitoring with marine remote sensing data and images: Online toolkit shows promise**



One of the most frequent comments made by participants of the CRA project has been the need to develop tools that can

## Sessions - Prioritizing UPR Sea Grant Goals and Strategies

UPR Sea Grant (UPRSG) CRA team is currently asking researchers and experts who have conducted recent studies in the Caribbean region to participate in an online survey to prioritize the research that UPRSG



conducts in Puerto Rico, the USVI and, in general, the Caribbean. The survey was designed to help identify the goals and strategies, which are aligned with the National Sea Grant focus areas, that need immediate attention in Puerto Rico and the US Virgin Islands (US Caribbean). Would you like to help us? Click [here](#) to find out more about it!

help make research information/data easier to visualize or to understand and more applicable to their own region. The **Marine Remote Sensing Toolkit**, developed by the Biophysical Remote Sensing group at the University of Queensland in Australia, is a free online program that may help address this issue using remote sensing images. For more information, read more about it [here!](#)

## Newsworthy - 'Fishing' info about a marine species? - [Sealifebase.org](http://Sealifebase.org)



Many of the experts and stakeholders we have surveyed have repeatedly emphasized the need to develop a searchable database that would provide valuable information about marine species. Apparently, someone has been listening and converting that need into a reality.

If you've been "fishing" for some data about a particular marine species, [SealifeBase.org](http://SealifeBase.org) may provide some insight based on the information. Click [here](#) for more details!

## About the Caribbean Regional Assessment (CRA)

In response to the present resource management problems that exist, Sea Grant Puerto Rico began a regional assessment to identify and prioritize critical areas of research and information associated with the sustainable use of marine resources that are applicable to the development of better management strategies. [Read more...](#)



