

# OUTREACH AND EDUCATION PROGRESS REPORT Period June 1, 2016 – November 30, 2016

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### **LONG-TERM GOALS**

Continue O&E formal and informal activities focused on enhancing awareness and appropriate utilization of CARICOOS products and services. Perform workshops, complete video tutorials to strenghten outreach, education and engagement for CARICOOS.org website

#### MILESTONES / OBJECTIVES

To maintain and further develop effective communication pathways and strategies with stakeholders in order to:

- Improve the interaction between the user and CARICOOS.org products and services to enhance awareness and encourage proper utilization of the decisional tools.
- Develop products and services based on stakeholder's needs.

### **WORK COMPLETED**

Active participation in the following organizations

- South Puerto Rico Harbor Safety and Security Committee
- Puerto Rico Climate Change Council (lead team)
- Jobos Bay National Estuarine Research Reserve (Advisory Board)
- Sea Grant Puerto Rico (Advisory Board)
- Collaboration with the following organizations
- NWS- San Juan WFO
- PR Emergency Management and Disaster Administration Agency
- Department of Natural and Environmental Resources Coastal Zone Management Program



#### **MAJOR OUTCOMES**

**Teachers professional development workshop** - CARICOOS Advanced Technological Applications Forging a Safer Utilization of Marine Resources: A two-day Workshop for teachers in Puerto Rico.

## **Undergraduate Summer Internship (summer 2016)**

## **CARICOOS** by the numbers

New Website CARICOOS.org 337,888 pageviews - 19,856 users CARICOOS Summer Internship Students - 3 Engagement Activities - 23 Radio Show (Costa a Costa) - 11 [estimated engagement of 10,000 listeners]. TV Shows - 2 Training / Educational Activities - 5 Youtube Tutorial Videos - 4 Facebook Likes - 2,366 (340 New Likes)

#### **RELATED PROJECTS**

UPRM Sea Grant and the recently created Center for the Education on Environmental Climate Change (CENECCA) joined to sponsor an "in-service" teachers immersive workshop to educate about coastal weather and climate change impacts to coastal marine ecosystems

## WORK PLAN FOR UPCOMING PERFORMANCE PERIOD (Dec. 1,2016 - May 31 2017)

- CariCOOS Drifter Day, a high-school student workshop in which students design and track their own drifters March-April 2017
- Continue the Teacher's workshop.
- Continue the creation of CARICOOS Youtube videos for other products on the website.
- Continue the participation of CARICOOS in Costa a Costa Radio show and have the Podcasts available for download.
- Expand O&E programs to USVI.
- Select the students for the CARICOOS Summer Internship.