

# OUTREACH AND EDUCATION Period June 1, 2017 – May 30, 2018

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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 or modify products and services based on stakeholder's needs.

### **WORK COMPLETED**

Active participation in the following organizations

- South Puerto Rico Harbor Safety and Security Committee
- Tropical/Sub-Tropical Regional Sea Grant Draft Workshop
- Collaboration with the Sea Grant Center for the Education on Environmental Climate Change Field Trips (monthly)
- NWS- San Juan WFO
- PR Emergency Management and Disaster Administration Agency
- Department of Natural and Environmental Resources Coastal Zone Management Program
- Coastal Hazard and Tsunami workshop for FURA at Universidad del Este 2/06/2018
- BBB Biology Department Presentation 2/08/2018
- Meteorological Society of Puerto Rico presentation and workshop11/29/2017
- La Primavera Surfing contest. Exhibit 4/21/2018
- Rincon Buoy Re-launch, Promotion activity 2/19/2018
- CARICOOS Forecast for the Puerto Rico Surfing and SUP Federation events. (year-round)
- X/Y Plots tutorials in YouTube Channel.



- Science Week presentations at Monserrate Leon High and PUCPR 5/18/2018
- "Encuentro con el Mar" workshop at Magueyes 4/14/2018
- Ocean Sciences Meeting in Portland 2/11/2018
- Boat Show Mall of San Juan- Exhibit- 6/3/2017
- Sea Grant 4H Club Summer Camp Workshop 6/20/2018
- Eco-Exploratorio Solar Eclipse Day 2017 Exhibit 8/21/2017
- Rincon Resilient Coast presentation 12/11/2017
- Erosion Symposium presentation 1/21/2018
- CARICOOS Media Tour watersports-related business and operators. 2018
- CARICOOS Needs Assesment to develop a Beach App 2018
- CARICOOS General Assembly 2018 May 31 and June 1st

### **MAJOR OUTCOMES**

**CARICOOS General Assembly 2018** - The CARICOOS General took place June 1st at Vivo Beach Club. CARICOOS staff, students and collaborators presented their work in through the poster sessions, plus high-impact talks from the CARICOOS Pl's on a variety of topics including ocean currents, wave forecasts, beach water quality, and the CARICOOS Beach app.

### **CARICOOS BY THE NUMBERS**

CARICOOS.org - 978,990 pageviews - (Data by Google Analytics®)
CARICOOS Summer Internship Students - 2
Engagement Activities – 25
Training / Educational Activities – 2
Youtube Tutorial Videos - 7
Facebook Likes – 4,552
CARICOS General Assembly -116

#### **RELATED PROJECTS**

CARICOOS colaboration with Sea Grant's Center for the Education on Environmental Climate Change (CENECCA) performing presentations to educate about coastal weather and climate change impacts to coastal marine ecosystems.

## WORK PLAN FOR UPCOMING PERFORMANCE PERIOD (June 1,2018 - Dec 31 2018)

- Promote CARICOOS Beach App
- Identify Focal Groups and enagage them with CARICOOS products and services.
- Fisherman workshop.
- Commercial SCUBA divers workshop with Sea Grant.
- Continue the Teacher's workshop.



- Promote CARICOOS Youtube videos for other products on the website.
- Continue the participation of CARICOOS in Local News
- Expand O&E programs to USVI.



FURA Workshop at UNE



**CENECCA Presentations** 



Science Week Exhibit



Summer Camp Tarzan



Meteorology Society of PR



Rincon Buoy Ceremony