

PRRP invites you to the 1<sup>st</sup> Regional EPA TFW Meeting

# TRASH FREE WATERS

## DATE:

Friday, April 8, 2016  
Site Visits on April 9, 2016

## TIME:

9:30AM to 6:00PM

## WHERE:

CIAPR-Mayagüez Chapter  
(see attached map)

## IMPORTANT:

Continuing Education Credits have been requested for all the participants.

Food Trucks implementing Sustainable Materials Management Practices will be selling breakfast & lunch.

## Locally and internationally recognized speakers:

Marcus Ericksen from 5 Gyres will for the 1st time be in Puerto Rico

Recently adopted laws and regulations will be discussed by the state and federal agencies.

Reservation is required by **March 30th 2016.**

## RSVP:

[siand100@syr.edu](mailto:siand100@syr.edu)  
[cohemis@uprm.edu](mailto:cohemis@uprm.edu)



Please see the attached agenda for more details.

## OBJECTIVES

Promote and encourage organizations and local community members to join the PR TFW Initiative.

Conduct demonstrative presentations related to the 5 Pilot Projects based on the 5Bs (Plastics Boxes, Plastics Bags, Cigarettes Butts, Micro Beads, & Plastic Bottles).

Engage and establish mechanisms of collaboration between local environmental organizations and the TFW team.



## First PR Trash Free Waters Regional Meeting

Puerto Rico Recycling Partnership

April 8 and 9, 2016

College of Engineers and Surveyors -Mayagüez Chapter

| Time        | Theme  | Speakers   |   |
|-------------|--|--|---|
| 9:30AM      | Welcome Messages<br><br>(3-5 minutes per person)   | Municipality of Mayagüez, Mayor  | Hon. José Guillermo Rodríguez   |
|             |  | UPR–RUM Chancellor   | Dr. John Fernández Van Cleve  |
|             |  | Sea Grant College Program Director   | Ruperto Chaparro  |
|             |  | CoHemis Director   | Dr. Fernando Gilbes   |
|             |  | Campus Verde Director  | Dr. Sandra Cruz Pol   |
| 10:00AM     | Introductions<br><br>(2 minutes per person)  | EPA Regional Administrator   | Judith Enck   |
|             |  | DNER Sub-Secretary   | Mr. Julio Méndez (TBC)  |
|             |  | EQB President  | Mr. Weldin Ortiz  |
|             |  | SWMA Director  | Nelson Santiago, Esq.   |
|             |  | PRMA President   | Eng. Carlos Rivera Vélez  |
|             | PRRP Chairperson   | Eng. Ingrid Vila   |   |
| 10:30AM     | <b>A CALL FOR ACTION IN PUERTO RICO</b><br>Moderator: Dr. Javier Laureano, SJBEP         |  |   |
|             | International Coastal Cleanup Initiative in PR   | Scuba Dogs Society Executive Director  | Eng. Ruz Deliz  |
|             | Plastic Pollution Effect in our Coral Reefs  | UPR Professor and Sea Grant Researcher   | Dr. Samuel Suleiman   |
|             | What are we doing/What can we do?  | Vida Marina and CCRAD Director   | Dr. Robert Mayer  |
|             | Industrial Sector in Action-Env. Summit  | PRMA Environmental Committee Chairperson   | Eng. José F. Martínez   |
| 11:30-12:30 | <b>LUNCH BREAK</b><br><b>FOOD TRUCKS WILL BE SELLING LUNCH</b>                           |  |   |
| 12:30AM     | <b>PLASTIC POLLUTION AND MICROBEADS</b><br>Moderator: Joshua Kogan, EPA                  |  |   |
|             | Plastic Pollution and the ABCs of Microbeads   | The 5 Gyres Institute Research Director  | Dr. Marcus Ericksen<br>Conference Key Note Speaker  |
| 1:30PM      | <b>DATA MANAGEMENT</b><br>Moderator: Noemi Mercado                                       |  |   |
|             | Atlas and Data Base Management   | The Solid Waste Authority and the PR Institute of Statistics   | Nelson Santiago, Esq. and Antonio Ríos  |
| 2:00PM      | <b>ALTERNATIVE FOR SINGLE USE PLASTIC BAGS</b><br>Moderator: Cenilda Ramirez, Tetra Tech |  |   |
|             | PR Law 247 of 2015   | DNER, SWMA, DACO, and EQB  | Mr. Julio Méndez (TBC), Nelson Santiago, Esq., Ms. Karen I Ramos Cortés, Mr. Weldin Ortiz                           |
|             | Panel Forum  | TFW Pilot Projects Representation:<br>UPR-RUM-Campus Verde<br>Municipality of Rincón<br>Municipality of Moca<br>Municipality of Culebra<br>Sierra Club and Sea Grant | Dr. Sandra Cruz Pol<br>Hon. Carlos López<br>Hon. José E. Avilés<br>Hon. Iván Solís<br>José Méndez and Cristina Olán |
| 3:00PM      | <b>PLASTIC BOTTLES AND BOXES</b><br>Moderator: Claudia Gutiérrez, EPA                    |  |   |
|             | Bottle Bill Project PE 2141  | Puerto Rico Legislator   | Hon. Víctor Vasallo Anadón  |
|             | Citizen's Science  | EPA Environmental and Site Assessment Director   | Dr. Anahita Williamson  |
|             | Zero Waste and FSE Sustainability Tools  | EPA CEPD PRRP Chairperson  | Grisell Díaz Cotto  |
| 4:00PM      | <b>STORMWATER POLLUTION PREVENTION</b><br>Moderator: Cenilda Ramirez, Tetra Tech         |  |   |
|             | EPA MS4 General Permit/ Pollutants of Concern  | EPA CEPD Stormwater Program Coordinator  | Eng. Sergio Bosques   |
|             | UPRM Gold Creek Case Study   | Puerto Rico Water Resources and Environmental Research Institute   | Dr. Jorge Rivera Santos and Raúl Zapata   |
|             | SJBEP TFW Pilot Project  | SJBEP Executive Director   | Dr. Javier Laureano   |
| 5:00PM      | <b>CIGARETTE BUTTS</b><br>Moderator: Grisell Díaz Cotto, EPA                             |  |   |
|             | GREEN-PR Efforts   | EFC University of Syracuse/PRRP Coordinator  | Stephanie Anderson-Morales  |
|             | UPR RUM Cigarette Butts Project  | Campus Verde Director  | Dr. Sandra Cruz Pol   |
|             | Old SJ SJBEP Pilot Project   | SJBEP Executive Director   | Dr. Javier Laureano   |
| 5:45PM      | <b>CLOSING REMARKS</b>   |  |   |

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**April 9, 2016**

**PR TFW Meeting Field Activities**

**UPR Sea Grant College Program**

Site Visit to the Tres Palmas Marine Reserve (RMTP). The field trip activities will consist of 2 sections: land- and marine-based tours. During the field trip to the RMTP three simultaneous activities will take place; a workshop on beach sand composition, a workshop on marine ecosystems and a snorkeling tour in the RMTP. Each person will have the opportunity to participate in the three activities. For logistics purposes, the group is divided into three subgroups: while a group is snorkeling, the other two groups will participate in the training and vice versa. Training will be provided in part by students from the Manuel García Pérez High School, who are part of the Ecological Guides Project of the Sea Grant program RMTP

Upon completion of the field trip at the **Tres Palmas Marine Reserve**, we will move to the **Rincón Old Landfill**. During the visit to the landfill Ms. Myriam Méndez, will share with us some of the impacts that the eroded landfill has caused on nearby communities.

Sea Grant will provide life vests and snorkeling equipment. Each group will be accompanied by two people, first aid certificated, who will provide assistance.

***We encourage each participant to wear mosquito repellent, comfortable clothing, sunscreen and closed shoes.***

| <b>Time</b>         | <b>Activity</b>   |
|---------------------|---|
| 8:30 - 9:00 am      | Welcome and Register at Steps Beach   |
| 9:00 - 9:40 am      | Group A - Snorkeling<br>Group B – Beach Sand Training<br>Group C – Marine Ecosystems Training |
| 9:40 - 10:20 am     | Group A - Marine Ecosystems Training<br>Group B - Snorkeling<br>Group C – Beach Sand Training |
| 10:20 – 11:00 am    | Group A – Beach Sand Training<br>Group B - Marine Ecosystems Training<br>Group C - Snorkeling |
| 11:00 – 11:15 am    | Transportation to Rincón Old Landfill   |
| 11:15 am – 12:00 pm | Rincón Old Landfill Visit   |

PR TFW will be participating in the 2016 PR Water Quality Monitoring Day

Join Us!!!

April 9 2016