

ZERO PLASTIC

WORLD NETWORK OF BIOSPHERE RESERVES



Tony Gallardo C.

Manager Director

Fuerteventura Biosphere Reserve

**Prevention and mitigation tools of
plastic pollution in the Fuerteventura
Biosphere Reserve**

Scientific tools

Governance tools

Economic tools





We already put on place the first Marine Litter Observatory of Spain

financed by the Government of the island , FBR, the Ecological Transition Ministry of Spain and Biodiversity Foundation.

With the aim to :

Recollect information of the amount of marine Litter which arrive to the coast of the island.

To implicate the maritime sector of Fishermen, Recreational, and tourism in the prevention of the marine litter.

Experimentation with the new ways of recycling the marine debris (Plastic lab) promoting Pyrolysis for hydrogen , plastic material for buildings or textile products for diving or other initiatives

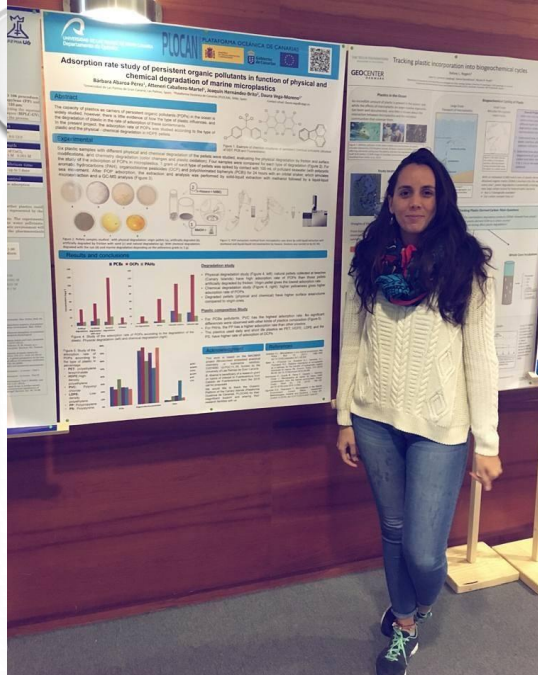
Dissemination campaign through the media or the social network to avoid the use of plastic in the everyday life.

Creando Con Ciencia program for citizen sciences to implicate at the general society to contribute to measure the presence of microplastic in the coast and beaches

SCIENTIFIC TOOLS

Bárbara Abaroa Pérez
24 de noviembre de 2018 ·

MICRO 2018 International Conference. Fate and Impact of
Microplastics: Knowledge, Actions and Solutions. Lanzarote.



**WE CONTINUE IN THE INVESTIGATION HE
FUERTEVENTURA PROJECTS TO STUDY THE
RELATIONSHIP BETWEEN MICROPLASTICS AND
PESTICIDES,**

**AS A RESULT OF THIS WORK, WE HAVE BEEN
ESTABLISHED A RELATIONSHIP BETWEEN MARINE
MICROPLASTIC AND PESTICIDES (DUE TO THE
CHEMICAL AND MORPHOLOGIC CHARACTERISTICS)**



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CAPonLITTER
Interreg Europe



PARICIA OSTIATEGUI , Ph student on marine conservation,
ULPGC

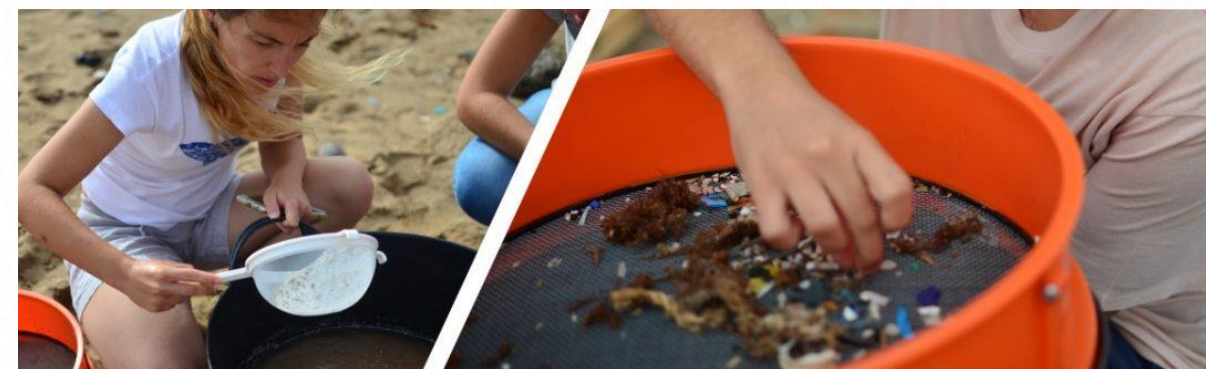
**SEA TURTLES AS INDICATORS OF MARINE LITTER IN
FUERTEVENTURA ".WE CONTINUE WITH OTHER POLLUTANS**

**THE RESULTS OBTAINED REFER, ON THE ONE HAND, TO THE
ANALYSIS OF THE PLASTICS PRESENT IN THE SAND ON DIFFERENT
BEACHES OF THE ISLAND AND, ON THE OTHER, TO THE STUDY OF
THE CAUSES OF INCOME OF SEA TURTLES AT THE MORRO JABLE
RECOVERY CENTER SODADE**

**THIS RESEARCH GRANT HAS ALLOWED THIS BIOLOGIST TO
PARTICIPATE WITH AN ORAL PRESENTATION AT THE 37TH
INTERNATIONAL SEA TURTLE CONGRESS HELD IN LAS VEGAS LAST
APRIL 2018**



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Creando con ciencia



RAISING AWARENESS, IT IS A PROJECT OF THE NGO AVANFUER AIMED AT DEVELOPING CITIZEN SCIENCE ACTIVITIES, ESPECIALLY YOUNG PEOPLE ON MICROPLASTIC CONTAMINATION. 11 BEACHES OF THE FUERTEVENTURA BIOSPHERE RESERVE ARE MONITORED DURING THE YEAR NOW ADDING 6 NEW BEACH



Creando Con Ciencia

PROGRAMA DE SEGUIMIENTO DE MICROPLÁSTICOS
EN PLAYAS DE FUERTEVENTURA



¿Quieres participar? Hazte voluntario/a de nuestra asociación a través de nuestra página web y te enviaremos toda la información: www.avanfuer.org





Develop employment program in the the green employment initiative of the Ecological Transition Ministry to hire 15 unemployed people from touristic sector to clean up the coast of the island for a year.



Economic tools :

At the moment because of economic and sanitary crisis (covid 19), we are focus in 3 positive ways of management.

Inclusion of plastic free specifications of the contract of the insular government.

Support economic fees to innovative projects on reuse of plastic debris.

Support the installation of refilling and returnable packaging.

Reward initiatives on good practices on waste management of plastic.

We not contemplate taxes for the fragile economic network and the lockdown of the touristic sector at local level, we wait to the national level legislation

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THE JOINT WORK OF THE DIFFERENT ASSOCIATIONS AND USERS OF THE COAST AND THE SEA, THE EXCHANGE BETWEEN YOUNG EUROPEANS IS A GOOD BASIS TO LAUNCH A JOINT ACTION AGAINST PLASTIC POLLUTION

1m²
POR LAS PLAYAS Y LOS MARES
#libera1m2

SEO BIODIVERSIDAD ecoembes

LIMPIEZA DE LITORAL:

PLAYA DE LAS CALETILLAS

SÚMATE A LA CONVOCATORIA NACIONAL JUNTO A AVANFUER

MIÉRCOLES 2 DE OCTUBRE DE 2019
HORA: 15:30H.

INSCRIPCIÓN PREVIA: 690945288

#PlasticFree Youth

Intercambio juvenil

ISLA REUNIÓN - CROACIA - RUMANIA - CANARIAS
FUERTEVENTURA
27 de mayo - 2 de junio

Inscripción e información
✉ avanfuer@gmail.com
☎ 690945288

Organiza:      

Colabora:    

Organiza:      

Colabora:    

