

WEATHER-MIC outreach activities

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WEATHER-MIC, CEAC and the Race for Water Odyssey in Havana, Cuba



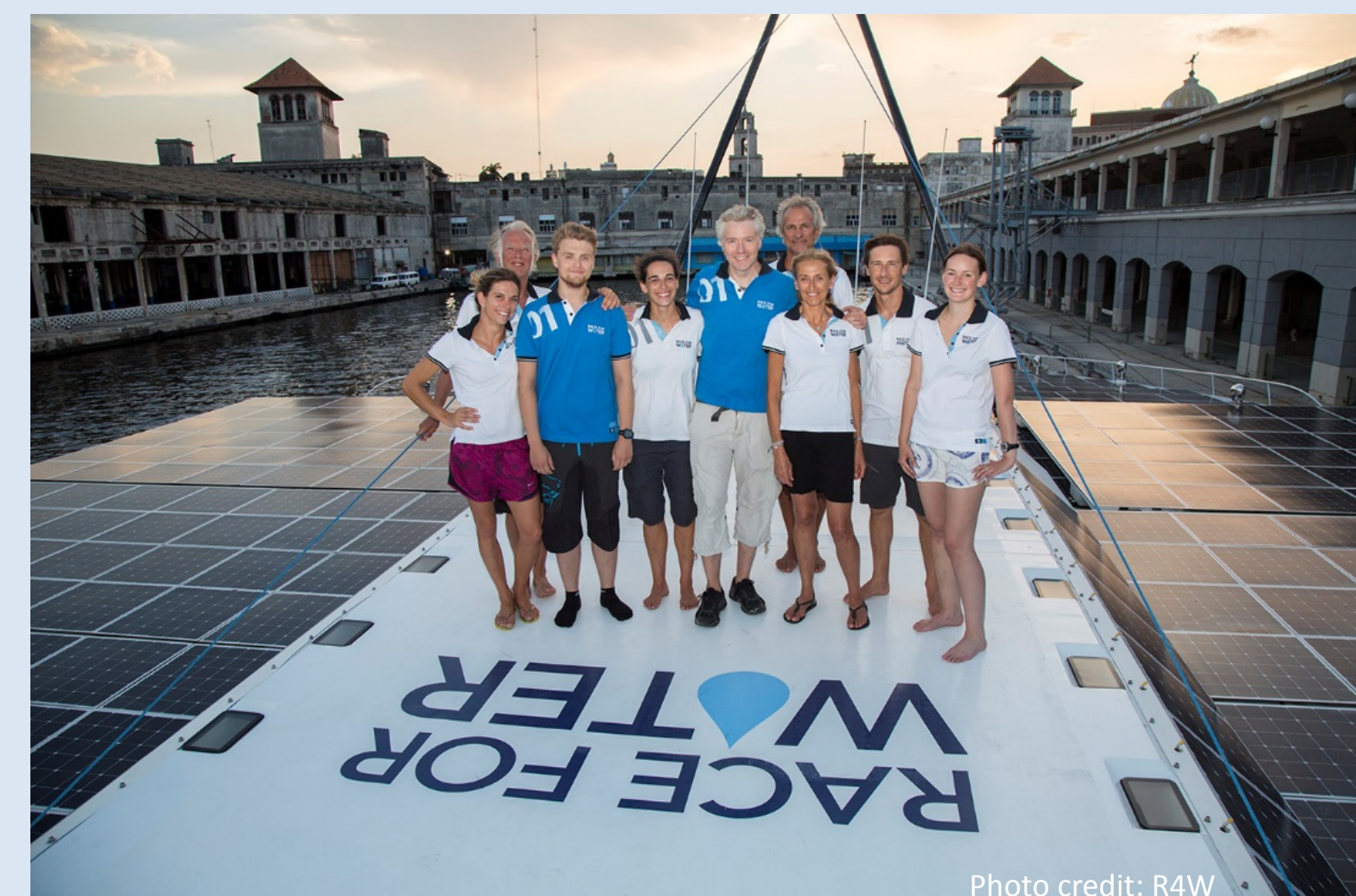
JPI Oceans projects EPHEMARE and WEATHER-MIC represented at the launch of the Race for Water Odyssey in Lorient, France, April 2017



Manta trawls between Havana and the Sargasso sea current



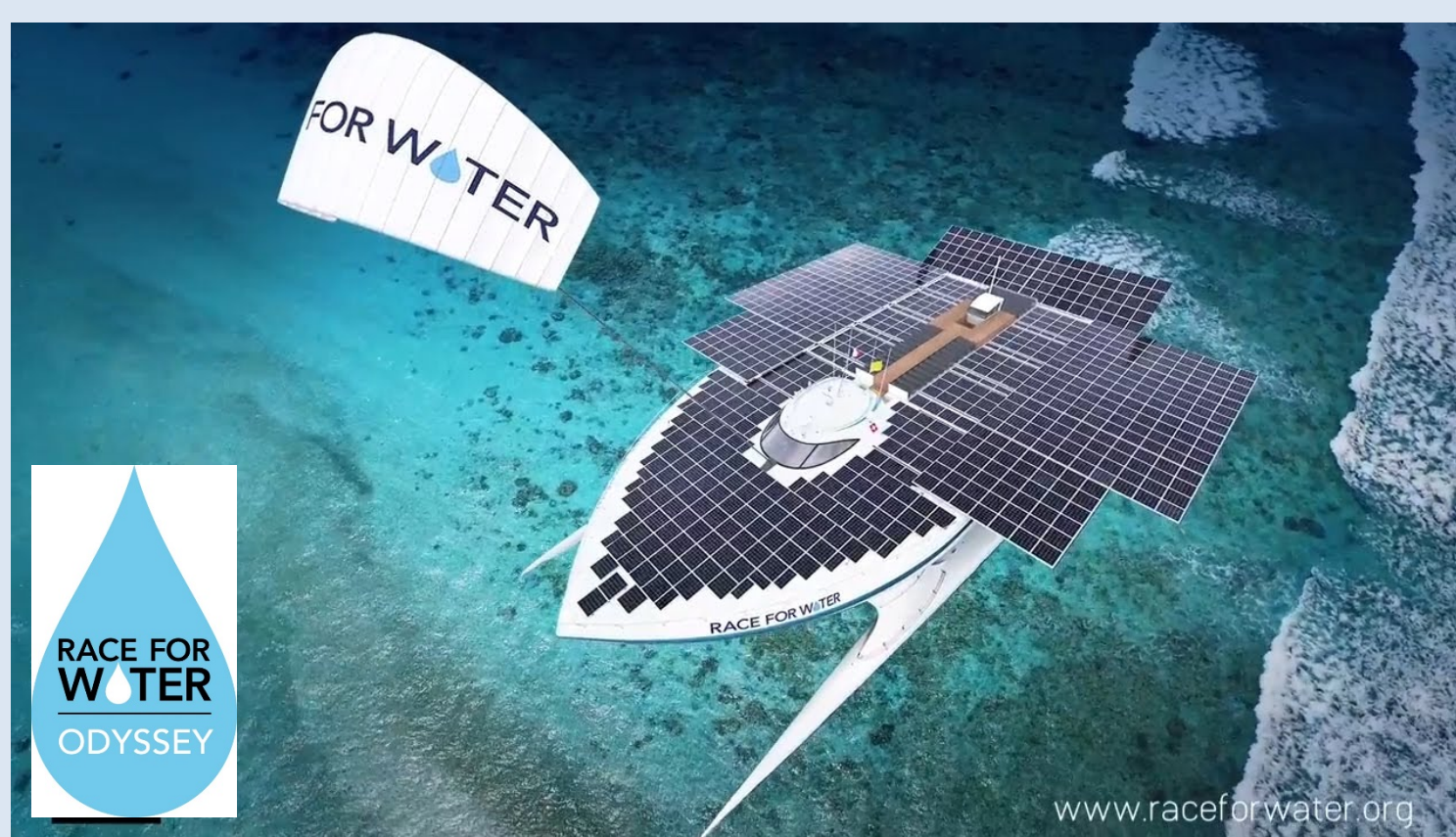
Outflow of Rio Almendares



WEATHER-MIC scientists, CEAC scientists and the Race for Water Odyssey crew in Havana, August 2017. Read more and see videos about the mission at <http://odyssey.raceforwater.org/operation-weather-mic-a-cuba/>

Objectives of the mission:

- Stimulate research activities regarding microplastics in Cuba
- Raise local awareness regarding plastic and microplastic pollution via workshops and interaction with local media
- Investigate microplastic distribution along the coast of Havana, the Rio Almendares and a gradient out to the Sargasso Sea current



The Race for Water Foundation is a charity dedicated to the **preservation of water and the ocean in particular**. Its mission is to **stop the exponential trend of wild plastic waste reaching waterways** by developing new social and economic models that give end-of-life plastics a value.

From 2017 to 2021 their flagship will sail around the world to demonstrate that sustainable solutions for ocean conservation can be realized thanks to innovative technologies

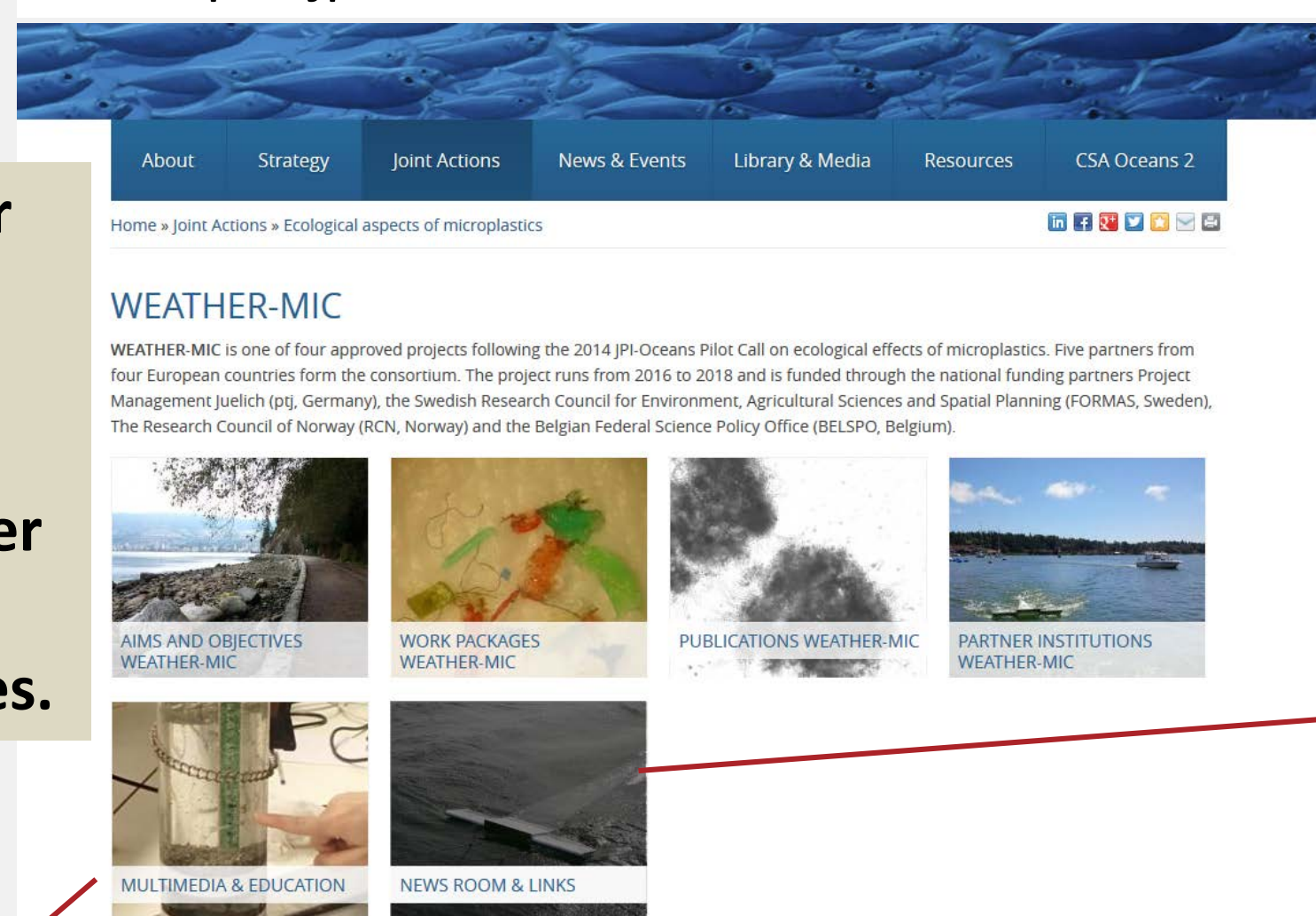
Prof. Carlos Alonso-Hernandez, from the Centro de Estudios Ambientales de Cienfuegos (CEAC), ensured local logistical support, and facilitated local research and dissemination activities.



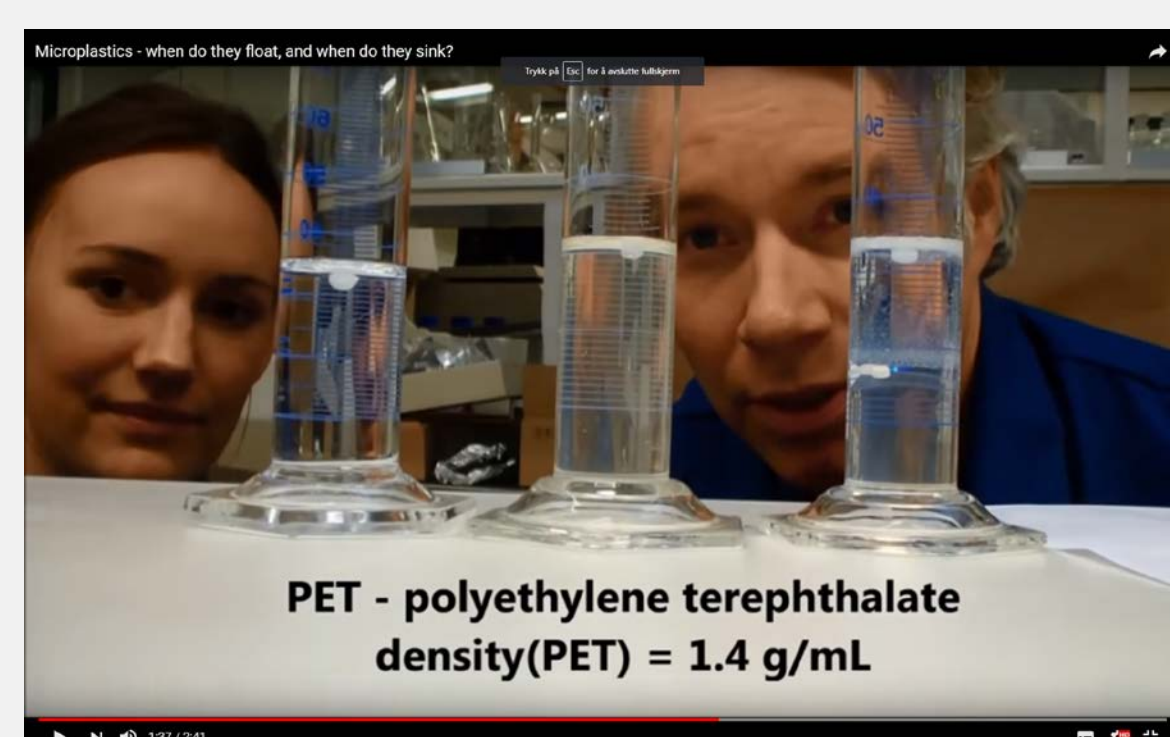
Dissemination to the UN and to classrooms

<http://jpi-oceans.eu/weather-mic/about>

Central portal for dissemination activities of WEATHER-MIC: videos, stakeholder reports, press statements, articles.



Lab demonstration videos



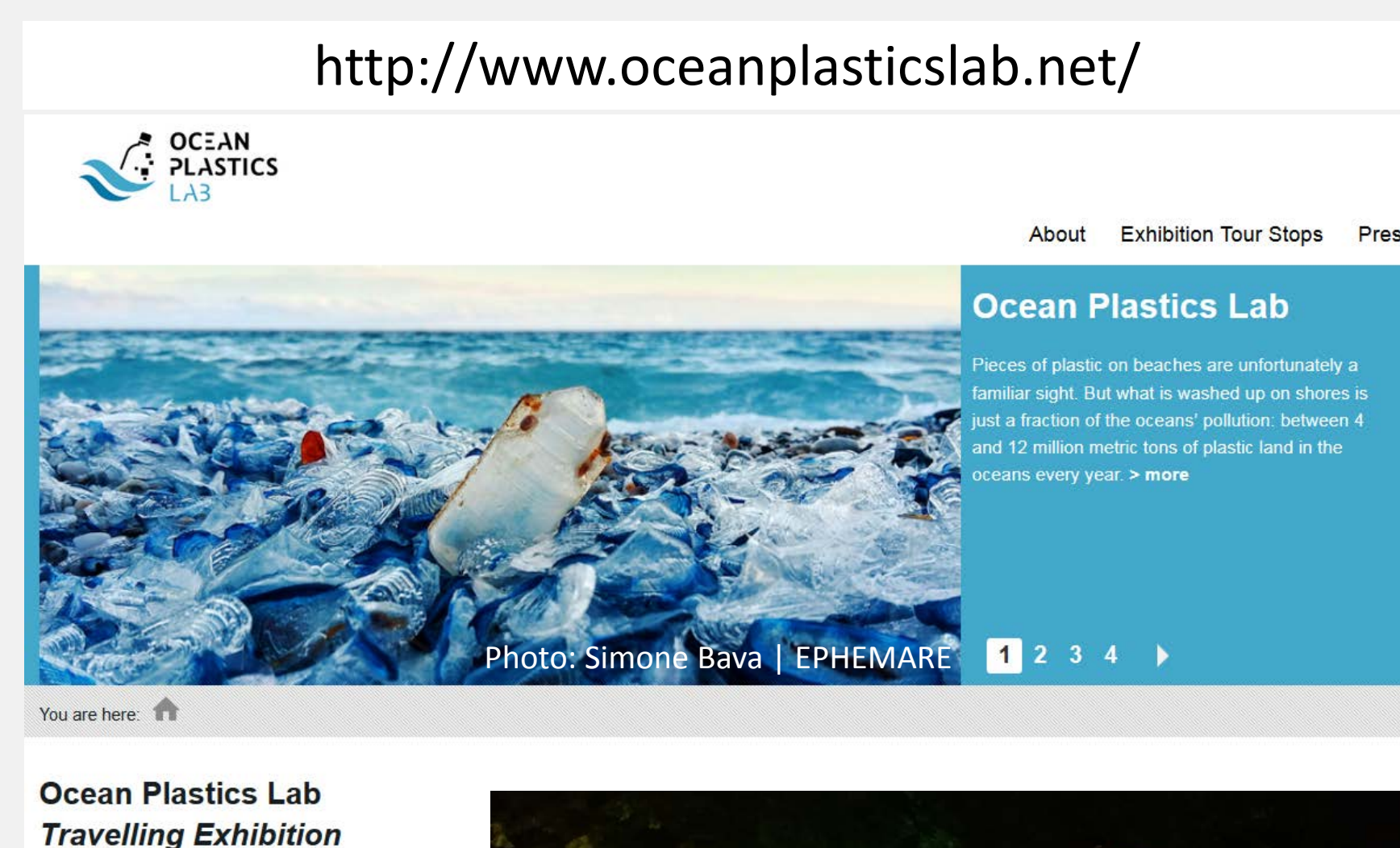
Why do some plastics float, while others sink?



What happens to floating microplastic fibers in slightly turbulent water?

Outreach to the public

<http://www.oceanplasticslab.net/>



Ocean Plastics Lab Travelling Exhibition



Together with other JPI Oceans projects, WEATHER-MIC contributed several exhibits to the Ocean Plastics Lab, an exhibition in ship containers that will be shown in different cities around the world. The Ocean Plastics Lab has been initiated by the German Federal Ministry of Education and Research together with the German Marine Research Consortium and international partners from policy and science.

WEATHER-MIC has also been represented at different Researcher Night events to raise awareness about plastic pollution in the environment.

