

# SCIENCE VS PLASTIC WASTE

FIND OUT HOW SCIENTISTS ARE COMBATING  
MARINE LITTER – AND CONTRIBUTE!



**9/4  
to 19/4**

Esplanade Solidarność 1980,  
European Parliament,  
Brussels

**FREE ADMISSION**

## SCIENTIFIC INSIGHTS ON MARINE PLASTIC POLLUTION

We all constantly use plastic bottles, pens, bags, wrappers and so on. It is difficult to avoid plastic. Unfortunately, we often do not recycle plastic properly either. Every hour, the equivalent of 35 shipping containers filled with plastic is dumped into the seas and oceans. Science and society have to find solutions together.

The Ocean Plastics Lab demonstrates various scientific approaches on how scientists worldwide tackle the waste problem in seas and oceans. Visitors can find out more about the projects, experiment themselves and learn about citizen science initiatives.

Visit the exhibition and interact with science!

### OPENING HOURS

Monday to Friday 9 a.m. to 8 p.m.  
Saturday and Sunday 10 a.m. to 7 p.m.

[www.oceanplasticslab.net](http://www.oceanplasticslab.net)

#OCEANPLASTICSLAB

AN INITIATIVE OF THE



Federal Ministry  
of Education  
and Research



Konsortium Deutsche Meeresforschung  
German Marine Research Consortium



EUROPEAN PARLIAMENT INTERGROUP



Seas, Rivers, Islands  
& Coastal Areas

# SCIENCE VS PLASTIC WASTE

FACTS BEHIND THE EXHIBITION



# EVERY YEAR,

4.8 TO 12.7 BILLION KILOGRAMS OF PLASTIC  
END UP IN THE OCEANS.

ONE HOUR = **35** × \*

ONE DAY = **850** × \*

ONE YEAR = **310,000** × \*

\* This calculation is based on the annual input ranges' average of 8.7 billion kilograms; one 20-foot shipping container can hold 28,230 kilograms of plastic.