



**PATRON OF THE TASK:** 

## **MICROPLASTIC**

Research conducted by scientists from the University of Newcastle, Australia, commissioned by the World Wide Fund for Nature (WWF), shows that every human being on Earth receives an average of five grams of microplastic a week. This corresponds to the weight of a credit card. Plastic waste not only litter rivers and oceans and harms marine fauna, but its presence has also been proven in the ground and in the air.

## **DESCRIPTION OF THE CHALLENGE**

How to eliminate micro-plastics from the natural environment? Design a solution that will help to reduce or even completely eliminate its presence in the environment.

Before you start generating ideas, consider what are the most serious consequences of the occurrence of such a common micro-plastic, both for man and the environment. What should be changed first?

Introducing changes and innovations is also a necessity to face up to the challenges posed by national and EU legislation. Think about what needs to change in order to achieve a universal solution, which the Member States of the European Union will want to implement. Think of the various interest groups. Who may be reluctant to introduce solutions to eliminate micro-plastics? How can such reluctant groups be persuaded?

## PRESENTATION OF THE SOLUTION

While dealing with the problem and preparing your proposal of its solution, focus on such elements as

- Project description what the project is about and what the problem solves,
- Project recipients to whom the project is directed, e.g. to individual recipients, companies, city or country managers,
- Description of tasks in the project what are the individual steps to be taken to implement the project,
- Project budget estimated costs of implementing the solution,
- - Team structure description of team members and their competences and division of tasks.

## **GOOD LUCK!**