



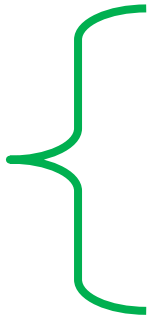
CIRCULAR ECONOMY

Closing the loop

A European Strategy for Plastics in the circular economy



→ **Plastics Strategy** (16th Jan. 2018)



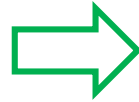
- **List of EU actions** (39) → most by 2018/2019
- **Measures recommended** to Member States



New Waste package

Plastics: what do we want to achieve?

*The Plastics Industry
of the future*



**Smart
Innovative
Sustainable**



**ECONOMIC
OPPORTUNITIES**



**SOCIAL
INNOVATION**



**PROTECT THE
ENVIRONMENT**

A EUROPEAN STRATEGY FOR PLASTICS IN THE CIRCULAR ECONOMY



**Improve
the economics
and quality
of plastics
recycling**



**Curb plastic
waste and
littering**



**Drive
investments
and innovation
towards circular
solutions**



**Harness
global
action**



- **Stimulate design for circularity**
- **Better separate waste collection**
- **Boosting recycled content**

➔ By 2030 all plastics packaging reusable or recyclable



- **Regulatory framework for biodegradable plastics**
- **Report on oxo-degradable plastics**
- **Curb microplastics pollution:**
 - Intentionally added to products → REACH
 - Unintentional release, e.g. tyres, textiles and plastic pellets



- **Guidance on eco-modulation of EPR fees**
- **H2020 additional €100 million investments** (up until 2020)
- **Support the development of alternative feedstocks**
→ **lifecycle assessments** including **biomass**



- **Support for multilateral initiatives on plastics**
- **Promote international industry standards development**
- **Development in cooperation funding**



European
Commission

REDUCING MARINE LITTER: ACTION ON SINGLE USE PLASTICS & FISHING GEAR

**10 most common plastic objects
found on European beaches**



Source: Based on JRC report

Many of these items are packaging for food and drink and most were designed to be used only once ("single-use plastics"). That's a waste of valuable resources.



"We must stop plastics getting into our water, our food, and even our bodies. The only long-term solution is to reduce plastic waste by recycling and reusing more.

*This is a challenge that citizens, industry and governments must tackle **together**"*

First Vice-President Frans Timmermans
16/01/2018



http://ec.europa.eu/environment/circular-economy/index_en.htm