# TIKOPRC

# Filtering the future: Funding opportunities for microplastics solutions

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## Who are we?



Our goal is to make your innovative ideas fundable and your projects successful!





### Microplastics released into the environment



As part of the European Green Deal, the EU has taken measures to combat microplastic pollution on all fronts, aiming at reducing microplastic releases to the environment by 30% by 2030.

Source: European Commission: Directorate-General for Environment, EU action against microplastics, Publications Office of the European Union, 2023, https://data.europa.eu/doi/10.2779/917472

#### TIKOPRC

## Horizon Europe (HE)

scientific and

technological

bases and the

Research Area

European



capacity.

competitiveness

ensure Europear

and iobs and

technological

sovereignty

priorities and

socio-economi

sustain our

model and

values



## CLUSTER 6

#### COMING SOON

Horizon Europe info days -Cluster 6 Food, Bioeconomy, Natural Resources, Agriculture and Environment

20 May 2025
09:00 (GMT+02:00)



TIKOPRG

#### PILLAR 2 GLOBAL CHALLENGES AND EUROPEAN INDUSTRIAL COMPETITIVENESS



Horizon EU – Pillar 2 - RIA and IA calls/actions



TIKOPR&

## Research and Innovation Action (RIA)

TRL 2–6 (early-stage research, expected outcome is a functional prototype)

## 100% funding rate



Requires international consortium (min. 3 partners from 3 different EU/associated countries)

Focus: Exploratory research, knowledge gain Innovation Action (IA) TRL 6–8 (technology closer to market) 70% funding rate for for-profits

100% for non-profits



**Requires international consortium** (min. 3 partners from 3 different EU/associated countries)

Focus: Demonstration, validation, market readiness

# EU research and innovation support – successful stories

Project name	Topic	Funding programme
EUROqCHAR M	Developing harmonised monitoring and assessment methods for nano-, micro- and macro-plastics pollution	Horizon Pillar 2 – research and innovation program
TOPIOS	Improving the understanding of how plastic litter moves through the oceans	Horizon Pillar 1 - ERC Starting Grant
CUSP Cluster	Five initiatives studying links between microplastics and human health	Horizon Pillar 2 – research and innovation program
PAPILLONS	Sustainability of agricultural plastics in relation to releases and impacts of microplastics and nanoplastics in soils	Horizon Pillar 2 – research and innovation program
ChemFishPlast	Novel microplastic detection in marine organisms - Identification of chemicals in edible fish containing microplastics as potential source for human exposure	Horizon Pillar 1 - Marie Skłodowska-Curie Actions
GREENLand	The fight against microplastics moves to the cloud - New digital tools to increase efficiency in efforts to fight against microplastic.	HORIZON Coordination and Support Actions (Widening participation and spreading excellence)
GoJelly	Developing solutions to microplastics pollution via a filter made of jellyfish mucus	Horizon Pillar 2 – research and innovation program
MIMBOX	Novel filter to catch microplastics with every wash	Horizon Pillar 2 – research and innovation program
EcoFLEXY	A new biomaterial produced by biotech startup Cellugy replaces single-use plastic packaging with cellulose - a versatile, recyclable and fully compostable plastics replacement.	Horizon Pillar 3 – EIC Accelerator pilot - SME instrument



## **CALL TO ACTION**



# You

## 2-3 project ideas as use-case scenarios



We



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