

# Technologies for innovative processing of raw materials

Horizon Europe

CODICE	AMBITO
HORIZON-CL4-2027-01-MAT-PROD-16	Internazionale
LOCALITÀ	STATO
Europa	In Attesa
PROGRAMMA	CURATO DA
Horizon Europe	Marlene Faria
GENERATO IL	
19 giugno 2026	

## Dettagli Finanziari

TIPO DI SUPPORTO	TASSO MASSIMO DI FINANZIAMENTO
Contributo a Fondo Perduto	100%
BUDGET	VALORE DI PROGETTO AMMISSIBILE
49M€	Up to 12.5M€
DURATA MASSIMA	
48 mesi	

## Date e Scadenze

DATA DI PUBBLICAZIONE	DATA DI APERTURA
15 giugno 2026	22 settembre 2026

## Fasi di Candidatura

- Fase unica: 2 febbraio 2027 alle ore 16:00

## Obiettivi

### Objectives

This Horizon Europe Innovation Action (IA) aims to develop and demonstrate innovative processing and refining technologies that improve the recovery of valuable and critical raw materials from low-grade ores, complex mineral resources, and extractive waste streams. The call seeks to strengthen Europe's strategic autonomy in raw materials while improving resource efficiency, reducing environmental impacts, and enhancing the sustainability and competitiveness of the mining and metallurgical industries. Projects are expected to contribute to higher recovery rates, lower energy and water consumption, reduced pollution, and improved management of critical raw materials.

### **Funding**

The topic is funded as a Horizon Europe Innovation Action (IA) with an indicative budget of approximately €49 million . The European Commission expects to support around four projects , with indicative EU contributions ranging from €10 million to €12.5 million per project . Projects should be driven by industrial stakeholders and include a clear exploitation and deployment strategy for market uptake.

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### **Spese Ammissibili**

- Personnel Costs
- Travel costs
- Equipment costs
- Other goods, works and services costs
- Subcontracting
- Indirect Costs

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## Idoneità

### Settori Idonei

- Industria
- Energia e Ambiente

### Dimensioni Aziendali

- Micro
- PMI
- Small Mid-Cap
- Mid-Cap
- Grande
- Enti privati non profit
- Enti pubblici

### Modalità di Candidatura

- Consorzio / Co-promozione

### Tipi di Azione

- Innovation Action

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## Dettagli Programma UE

### ID BANDO

HORIZON-CL4-2027-01-MAT-PROD-16

### DESTINAZIONE

D1. Leadership in materials and production for Europe

### CONTRIBUTO UE

Around €10,000,000.00 to €12,500,000.00 per project

### REGOLA DEL TASSO DI FINANZIAMENTO

Up to 100% funding for research activities; up to 70% for some innovation actions involving for-profit organizations. Detailed breakdown according to Horizon Europe rules.

### CLUSTER

Digital, Industry and Space (Cluster 4)

### MODALITÀ DI PRESENTAZIONE

Single-stage

### PROGETTI PREVISTI

4

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## Link Ufficiali

Regolamento Ufficiale:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL4-2027-01-MAT-PROD-16?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&keywords=HORIZON-CL4-2027-01-MAT-PROD-16&isExactMatch=true&status=31094501,31094502,31094503>

Pagina Grantavia: <https://grantavia.com/it/incentives/technologies-for-innovative-processing-of-raw-materials>

Prenota un incontro: <https://calendly.com/ines-carreira-fi-group/reuniao>