Circular innovative advanced materials: facilitating the transition from design to markets

Horizon Europe

OPEN

Code
HORIZON-CL4-2027-01-MAT-PROD-06

Scope
International

Location
Europe

Curator
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FINANCIAL DETAILS

Support type
Non-Refundable

Maximum Funding Rate
100%

Budget
36M€

DATES & DEADLINES

Publication Date
June 15, 2026

Opening Date
September 22, 2026

Fase única
February 2, 2027 at 05:00 PM GMT+1 (94 days left)

DESCRIPTION

Objectives

This Horizon Europe Research and Innovation Action (RIA), implemented under the Innovative Advanced Materials for the EU (IAM4EU) and Made in Europe Partnerships, aims to accelerate the development and market uptake of circular innovative advanced materials (IAMs) . The call focuses on enabling circularity and resilient supply networks through the design, development, scale-up and industrial integration of advanced materials such as recyclable polymers and composites, magnets, and metal alloys for additive manufacturing. Projects are expected to contribute to greater resource efficiency, reduced environmental impacts, and stronger European industrial competitiveness by promoting materials designed for circularity from the outset.

Funding

The topic is funded as a Horizon Europe Research and Innovation Action (RIA) with an indicative budget of €36 million . The European Commission expects to fund approximately 6–7 projects , with an indicative EU contribution generally ranging between €5 million and €6.5 million per project . Funding follows the Horizon Europe lump-sum grant model and standard RIA participation rules.

ELIGIBLE EXPENSES

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

ELIGIBILITY

Application Mode
Consortium / Copromotion

Action Types
Research and innovation

Eligible Sectors

- Industry
- Energy & Environment
- ICT & Software

Company Typologies

- Micro
- SME
- Small Mid-Cap
- Mid-Cap
- Large
- Private non-profit entities
- Public entities

EU PROGRAMME DETAILS

Call ID
HORIZON-CL4-2027-01-MAT-PROD-06

Cluster
Digital, Industry and Space (Cluster 4)

Destination
D1. Leadership in materials and production for Europe

Submission Mode
Single-stage

EU Contribution
Around €5,000,000.00 to €6,500,000.00 per project

Expected Projects
7

Funding Rate Rule
Maximum 100% of eligible costs, with differentiated rates for some entity types as per Horizon Europe General Annexes

OFFICIAL LINKS

Official Regulation
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL4-2027-01-MAT-PROD-06?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&keywords=HORIZON-CL4-2027-01-MAT-PROD-06&isExactMatch=true&status=31094501,31094502,31094503

Grantavia page
https://grantavia.com/en/incentives/circular-innovative-advanced-materials-facilitating-the-transition-from-design-to-markets

Schedule a meeting
https://calendly.com/filipa-silva-epsa/reuniao