Increasing the circularity of bio-based sector: upcycling and recycling for higher value and environmental benefits

Horizon Europe

IN ATTESA

Codice
HORIZON-CL6-2027-01-CIRCBIO-09

Ambito
Internazionale

Località
Europa

Curatore
Marlene Faria

DETTAGLI FINANZIARI

Tipo di supporto
Fondo perduto

Intensità Massima di Aiuto
100%

Budget
12M€

Valore di Progetto Ammissibile
Up to 6M€

DATE E SCADENZE

Data di Pubblicazione
12 dicembre 2025

Data di Apertura
20 aprile 2027

Deadline
22 settembre 2027 alle ore 17:00 GMT+2

DESCRIZIONE

Objectives

This call aims to enhance the circularity of the bio-based sector by supporting projects that develop and deploy safe, sustainable, circular, and bio-based value chains. The objectives are to improve European industry's competitiveness, decarbonisation, and strategic autonomy, while also contributing to climate change adaptation and mitigation, environmental sustainability, and resource efficiency. The call is aligned with several EU strategies and policies, including the Green Deal, the Clean Industrial Deal, and the SME Strategy. Eligible applicants include consortia of legal entities established in EU Member States or Associated Countries, with the exception of legal entities established in China, which are not eligible for participation in Innovation Actions under this destination. The involvement of social sciences and humanities (SSH) experts is required to enhance societal impact, and international cooperation is encouraged.

Funding

The support is provided as a non-refundable grant in the form of a lump sum. The funding rate is up to 70% of eligible costs for Innovation Actions, and up to 100% for non-profit legal entities. The total budget for the topic is €12 million, with an expected two grants of €6 million each. Eligible costs and financial rules are detailed in the Horizon Europe General Annexes and the Lump Sum Model Grant Agreement.

SPESE AMMISSIBILI

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

BONUS E MAGGIORAZIONI

- Synergies with Circular Bio-based Europe Joint Undertaking and New European Bauhaus
- Cooperation with parallel Horizon topics encouraged
- Effective contribution of Social Sciences and Humanities (SSH) disciplines
- International cooperation encouraged
- Building on completed and ongoing EU-funded projects

IDONEITÀ

Modalità di Candidatura
Aggregata / Partenariato

Settori Idonei

- Agroalimentare
- Industria
- Energia e Ambiente
- Edilizia
- Altro

Tipologie Aziendali

- Microimpresa
- PMI
- Small Mid-Cap
- Mid-Cap

- Grande impresa
- Enti privati non profit
- Enti pubblici

Tipi di Azione

- Develop and deploy circular and bio-based materials, products, and value chains
- Scale-up safe and sustainable upcycling and recycling processes
- Innovate solutions for complex bio-waste streams and create secondary resource markets
- Foster urban/rural/coastal industrial symbiosis
- Develop digital marketplaces for bio-based resource traceability
- Provide recommendations for bio-based product value chains and regulatory needs
- Promote repair, refurbishment, and reuse to prevent waste
- Integrate digital tools for efficient resource management
- Address environmental and health risks of treated bio-based materials
- Facilitate knowledge promotion and education on circular bioeconomy
- Cooperate with ongoing EU-funded projects for synergies
- Achieve TRL 6-7 by project end
- Innovation Action

DETTAGLI PROGRAMMA UE

ID Bando
HORIZON-CL6-2027-01-CIRCBIO-09

Cluster
Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment

Destinazione
D3. Circular economy and biobased sectors

Modalità di Presentazione
single-stage

Contributo UE
€6,000,000.00 per project

Progetti Previsti
2

Regola dell'Intensità di Aiuto
Up to 70% of eligible costs for Innovation Actions (IA); up to 100% for non-profit legal entities

LINK UFFICIALI

Regolamento Ufficiale
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL6-2027-01-CIRCBIO-09

Pagina Grantavia
https://grantavia.com/it/incentives/increasing-the-circularity-of-bio-based-sector-upcycling-and-recycling-for-higher-value-and-environmental-benefits

Prenota un incontro
https://bookings.cloud.microsoft/book/Prenotaunappuntamento@epsa.com/?ismsaljsauthenabled