Improving biomass flows for a sustainable and circular bioeconomy

Horizon Europe

PENDING

Code
HORIZON-CL6-2027-01-CIRCBIO-07

Scope
International

Location
Europe

Curator
Marlene Faria

FINANCIAL DETAILS

Support type
Non-Refundable

Maximum Funding Rate
100%

Budget
14M€

Eligible Project Value
Up to 7M€

DATES & DEADLINES

Publication Date
December 12, 2025

Opening Date
April 20, 2027

Deadline
September 22, 2027 at 05:00 PM GMT+2

DESCRIPTION

Objectives

This call aims to enhance the sustainable and circular use of biomass, particularly bio-waste, by supporting private and public stakeholders in increasing resource efficiency in collecting, processing, and using both primary and secondary biomass. The objectives include protecting and restoring ecosystems and biodiversity, reducing greenhouse gas emissions and pollution, and ensuring food security and fair access to biomass resources. The call is open to consortia involving a multi-actor approach, including primary producers, industry representatives, regional and local authorities, and research institutions. Legal entities established in EU Member States and Associated Countries are eligible, except for those established in China, which are not eligible for participation in Innovation Actions under this destination.

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 €14 million, with an expected grant size of €7 million per project. Two grants are expected to be awarded under this call.

ELIGIBLE EXPENSES

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

BONUSES & MAJORATIONS

- Collaboration with local communities and stakeholders
- Focus on underutilised biomass in Central and Eastern Europe, Ukraine, and candidate countries
- Engagement with at least 5 platforms (including digital marketplaces)
- Collaboration with EU initiatives (e.g., JRC, BIOEAST, Circular Biobased Europe)
- Societal benefits for municipalities involved in bio-waste collection
- Promotion of circular business and consumption models

ELIGIBILITY

Application Mode
Consortium / Copromotion

Eligible Sectors

- Agro-Food
- Energy & Environment
- Industry
- Other

Company Typologies

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

Action Types

- Study and optimise business models for biomass aggregation and valorisation
- Engage with local governments and communities for biomass valorisation
- Support and develop platforms connecting biomass suppliers and users
- Map and study digital and physical biomass supply-demand platforms
- Identify barriers and best practices for biomass platforms
- Develop tools and innovative approaches for bio-waste collection and logistics
- Advance technological innovations for biomass aggregation and processing
- Collaborate with relevant EU initiatives and platforms
- Facilitate business decisions for SMEs in the bioeconomy sector
- Provide recommendations for national, regional, and EU biomass policies
- Promote digital solutions for traceability and management of bio-waste
- Test and demonstrate added-value products from under-utilised biomass
- Innovation Action

EU PROGRAMME DETAILS

Call ID
HORIZON-CL6-2027-01-CIRCBIO-07

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

Destination
D3. Circular economy and biobased sectors

Submission Mode
single-stage

EU Contribution
€7,000,000.00 per project

Expected Projects
2

Funding Rate Rule
Up to 70% of eligible costs for Innovation Actions (IA); up to 100% for non-profit legal entities

OFFICIAL LINKS

Official Regulation
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL6-2027-01-CIRCBIO-07

Grantavia page
https://grantavia.com/en/incentives/improving-biomass-flows-for-a-sustainable-and-circular-bioeconomy

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