

Demonstration of solid biofuel supply and conversion to high efficiency CHP from fully sustainable regional value chains

Horizon Europe

CODICE	AMBITO
HORIZON-CL5-2026-11-D3-05	Internazionale
LOCALITÀ	STATO
Europa	Aperto
PROGRAMMA	CURATO DA
Horizon Europe	Marlene Faria
GENERATO IL	
25 settembre 2026	

Dettagli Finanziari

TIPO DI SUPPORTO	BUDGET
Fondo perduto	13.5M€
VALORE DI PROGETTO AMMISSIBILE	
Up to 6.8M€	

Date e Scadenze

DATA DI PUBBLICAZIONE	DATA DI APERTURA
Non definita	4 agosto 2026

Fasi di Candidatura

- Fase unica: 1 dicembre 2026 alle ore 16:00 (68 giorni rimanenti)

Obiettivi

Objectives

The objective of this Horizon Europe topic is to demonstrate fully sustainable regional value chains for solid biofuels , converting locally available biogenic residues and waste streams into renewable energy through high-efficiency combined heat and power (CHP) plants . Projects should validate integrated approaches covering the entire supply chain, from biomass sourcing, collection and upgrading to energy conversion, while ensuring environmental sustainability, resource efficiency and economic viability. The call aims to strengthen regional bioenergy ecosystems, reduce dependence on fossil fuels, support rural development and contribute to the EU's climate and energy transition objectives.

Funding

The topic has an indicative budget supporting approximately 2 projects , with an indicative EU contribution of around €6.75 million per project . Funding is provided under a Horizon Europe Innovation Action (IA) using the actual-cost funding model. Eligible beneficiaries include universities, research organisations, SMEs, large companies, public authorities and other legal entities established in EU Member States or Horizon Europe Associated Countries.

Spese Ammissibili

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

Idoneità

Settori Idonei

- Energia e Ambiente
- Foreste e Legno
- Agroalimentare
- Industria

Tipologie Aziendali

- Microimpresa
- PMI
- Small Mid-Cap
- Mid-Cap
- Grande impresa
- Enti privati non profit
- Enti pubblici

Modalità di Candidatura

- Aggregata / Partenariato

Tipi di Azione

- Innovation Action

Dettagli Programma UE

ID BANDO

HORIZON-CL5-2026-11-D3-05

CLUSTER

Cluster 5: Climate, Energy and Mobility

DESTINAZIONE

Destination 3 : Sustainable, secure and competitive energy supply

MODALITÀ DI PRESENTAZIONE

Single-stage

CONTRIBUTO UE

around 6,7500,000 EUR per project

PROGETTI PREVISTI

2

REGOLA DEL TASSO DI FINANZIAMENTO

Up to 70% for Innovation Actions (up to 100% for non-profit entities only)

Link Ufficiali

Regolamento Ufficiale:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL5-2026-11-D3-05?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-CL5-2026-11-D3-05&isExactMatch=true&status=31094501,31094502,31094503>

Pagina Grantavia: <https://grantavia.com/it/incentives/demonstration-of-solid-biofuel-supply-and-conversion-to-high-efficiency-chp-from-fully-sustainable-regional-value-chains>

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