

Next generation of renewable energy technologies

Horizon Europe

CODICE	AMBITO
HORIZON-CL5-2026-04-Two-Stage-D3-02	Internazionale
LOCALITÀ	STATO
Europa	Aperto
PROGRAMMA	CURATO DA
Horizon Europe	Maria Macedo
GENERATO IL	
13 giugno 2026	

Dettagli Finanziari

TIPO DI SUPPORTO

Contributo a Fondo Perduto

BUDGET

23.5M€

DURATA MASSIMA

60 mesi

TASSO MASSIMO DI FINANZIAMENTO

100%

VALORE DI PROGETTO AMMISSIBILE

Up to 4M€

Date e Scadenze

DATA DI PUBBLICAZIONE

Non definita

DATA DI APERTURA

18 dicembre 2025

Fasi di Candidatura

- Phase 1: 31 marzo 2026 alle ore 16:00
- Phase 2: 20 ottobre 2026 alle ore 15:00 (130 giorni rimanenti)

Obiettivi

Objectives

This incentive aims to accelerate the development of breakthrough renewable energy technologies that facilitate a faster transition toward a net-zero greenhouse gas emissions economy in the European Union by 2050. Eligible applicants are consortia of legal entities from eligible countries, with the exclusion of legal entities established in China. Proposals should focus on high-risk, high-return R&D, targeting substantial environmental impact reduction, economic viability, and public trust. Solutions must foster a long-term innovation base and address broader issues such as social acceptance, just transition, and policy alignment. The intended beneficiaries include energy producers, technology providers, economic sectors, European industries, researchers, and ultimately, European citizens and communities.

Funding

The total indicative budget for this topic is €23,500,000 for the year 2026, with an expected EU contribution of around €4,000,000 per project. Up to six projects are expected to be funded. The co-financing rate is a maximum of 100% of eligible costs, reflecting the HORIZON Research and Innovation Action (RIA) rules, provided as lump sum grants. Detailed funding rules, differentiated funding rates, and maximum grant sizes are described in the General Annexes of Horizon Europe, with possible adjustments for non-profit entities.

Spese Ammissibili

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

Idoneità

Settori Idonei

- Energia e Ambiente
- Industria

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

- Research and Innovation Actions
- Development of renewable energy technologies
- Integration of energy systems
- Hybrid renewable solutions
- Environmental sustainability
- Technology transfer

Dettagli Programma UE

ID BANDO

HORIZON-CL5-2026-04-Two-Stage

CLUSTER

5

DESTINAZIONE

Ensuring more efficient, sustainable, secure, and competitive renewable and decarbonised energy supply (2026-27)

MODALITÀ DI PRESENTAZIONE

Two-stage

CONTRIBUTO UE

around €4,000,000

PROGETTI PREVISTI

6

REGOLA DEL TASSO DI FINANZIAMENTO

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

Link Ufficiali

Regolamento Ufficiale:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL5-2026-04-Two-Stage-D3-02?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&isExactMatch=true&status=31094502&programmePart=43120821&frameworkProgramme=43108390&deadlineDate=1780182000000,1798675200000>

Pagina Grantavia: <https://grantavia.com/it/incentives/next-generation-of-renewable-energy-technologies>

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