

Production technologies for solar photovoltaics beyond the state-of-the-art (EUPI-PV Partnership)

Horizon Europe

CODICE	AMBITO
HORIZON-CL5-2027-02-D3-15	Internazionale
LOCALITÀ	STATO
Europa	In Attesa
PROGRAMMA	CURATO DA
Horizon Europe	Marlene Faria
GENERATO IL	
25 settembre 2026	

Dettagli Finanziari

TIPO DI SUPPORTO	TASSO MASSIMO DI FINANZIAMENTO
Fondo perduto	100%
BUDGET	VALORE DI PROGETTO AMMISSIBILE
36M€	Up to 12M€

Date e Scadenze

DATA DI PUBBLICAZIONE	DATA DI APERTURA
25 settembre 2026	3 dicembre 2026

Fasi di Candidatura

- Fase unica: 31 marzo 2027 alle ore 15:00

Obiettivi

Objectives

This topic aims to strengthen the competitiveness and resilience of the European photovoltaic (PV) industry by advancing next-generation solar PV manufacturing technologies beyond the current state of the art . The call supports the scale-up and industrial deployment of innovative PV technologies capable of increasing European manufacturing

capacity, reducing strategic dependencies and contributing to the objectives of the EU Solar Energy Strategy and the Net-Zero Industry Act. Projects are expected to bring breakthrough PV technologies closer to commercialisation and reinforce Europe's position across the solar value chain.

Funding

The topic has an indicative budget of €36 million , with the European Commission expecting to fund approximately 3 projects . The indicative EU contribution is around €12 million per project . Funding is provided through a Horizon Europe Innovation Action (IA) .

Spese Ammissibili

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

Idoneità

Settori Idonei

- Energia e Ambiente
- Mobilità e Trasporti

Tipologie Aziendali

- Microimpresa
- PMI
- Grande impresa
- Enti pubblici
- Enti privati non profit

Modalità di Candidatura

- Aggregata / Partenariato

Tipi di Azione

- Innovation Action
- Innovation Actions
- Coordination and Support Actions

Dettagli Programma UE

ID BANDO

HORIZON-CL5-2027-02-D3-15

DESTINAZIONE

CLUSTER

Cluster 5: Climate, Energy and Mobility

MODALITÀ DI PRESENTAZIONE

Single-stage

Destination 3 : Sustainable, secure and competitive energy supply

CONTRIBUTO UE

around 12,000,000 EUR per project

PROGETTI PREVISTI

3

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-CL5-2027-02-D3-15?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-CL5-2027-02-D3-15&isExactMatch=true&status=31094501,31094502,31094503>

Pagina Grantavia: <https://grantavia.com/it/incentives/production-technologies-for-solar-photovoltaics-beyond-the-state-of-the-art-eupi-pv-partnership>

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