

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

Horizon Europe

CÓDIGO	ÂMBITO
HORIZON-CL5-2027-02-D3-15	Internacional
LOCALIZAÇÃO	ESTADO
Europa	Pendente
PROGRAMA	CURADORIA DE
Horizon Europe	Marlene Faria
GERADO EM	
25 de setembro de 2026	

Detalhes Financeiros

TIPO DE APOIO	TAXA MÁXIMA DE FINANCIAMENTO
Fundo Perdido	100%
DOTAÇÃO	VALOR ELEGÍVEL DO PROJETO
36M€	Up to 12M€

Datas e Prazos

DATA DE PUBLICAÇÃO	DATA DE ABERTURA
25 de setembro de 2026	3 de dezembro de 2026

Fases de Candidatura

- Fase única: 31 de março de 2027 às 15:00

Objetivos

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) .

Despesas Elegíveis

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

Elegibilidade

Setores Elegíveis

- Energia & Ambiente
- Mobilidade & Transportes

Tipologia das Empresas

- Micro
- PME
- Grande
- Entidades públicas
- Entidades privadas sem fins lucrativos

Modalidade de Candidatura

- Consórcio / Copromoção

Tipos de Ação

- Innovation Action
- Innovation Actions
- Coordination and Support Actions

Detalhes do Programa UE

ID DA CHAMADA

HORIZON-CL5-2027-02-D3-15

DESTINO

CLUSTER

Cluster 5: Climate, Energy and Mobility

MODO DE SUBMISSÃO

Single-stage

Destination 3 : Sustainable, secure and competitive energy supply

CONTRIBUIÇÃO UE

around 12,000,000 EUR per project

PROJETOS ESPERADOS

3

REGRA DE TAXA DE FINANCIAMENTO

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

Links Oficiais

Regulamento Oficial:

<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>

Página no Grantavia: <https://grantavia.com/pt/incentives/production-technologies-for-solar-photovoltaics-beyond-the-state-of-the-art-eupi-pv-partnership>

Agendar reunião: <https://calendly.com/sandra-cardoso-epsa/reuniao>