# enterprise europe network



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Selezione periodica, a cura di Confindustria Piemonte, delle *calls for proposals* aperte e in apertura, ritenute di maggiore interesse per la manifattura piemontese, sui principali programmi europei a gestione diretta (Horizon Europe, Single Market Programme, Life, Digital Europe...) e relativi "cascade funding".

Per una panoramica completa: calls for proposals; cascade funding

Per informazioni: een@confindustria.piemonte.it

#### **CALLS FOR PROPOSALS**

- Horizon Europe: EIC Pathfinder Challenges 2021 Novel routes to green hydrogen production
- European Partnership on Innovative SMEs (Eurostars 3): 1st call for proposals
- LIFE Programme: Circular Economy, resources from Waste, Air, Water, Soil, Noise, Chemicals, Bauhaus
- Horizon Europe: Solutions for more sustainable geothermal energy (Research and Innovation Action)

## **CASCADE FUNDING**

- PITCCH project 2nd open call
- EIT Climate-KIC Innovation Call 2022

#### **FORTHCOMING**

• EU missions in Horizon Europe

#### **EVENTS**

- Horizon Europe Cluster 6 Info day & Brokerage Event, October 25th-27th 2021
- Horizon Europe Cluster 1 Info day & Brokerage Event, October 28th—29th 2021

#### **CALLS FOR PROPOSALS**

Attraverso i programmi europei a gestione diretta, l'UE sostiene finanziariamente lo sviluppo di progetti che contribuiscono a realizzare gli <u>obiettivi politici</u> della Commissione per la programmazione 21-27. Tali programmi prevedono specifiche **calls for proposals** pubblicate e gestite direttamente dalla Commissione europea e dalle sue Agenzie esecutive. Ciascun programma può prevedere regole di candidatura distinte e

anche le modalità di gestione e rendicontazione delle attività realizzate e delle relative spese possono essere diverse.

## Horizon Europe: EIC Pathfinder Challenges 2021 - Novel routes to green hydrogen production

This Pathfinder Challenge aims at developing novel processes and technologies to produce green H2, at different scales (from small to large) and capturing cross sectorial coupling and system integration opportunities, entirely based on (i) renewable sources and (ii) non-toxic, non-critical raw materials. The specific target is to support the development of innovative technologies and platforms for green H2 production, including both centralised and/or on-demand generation (i.e. at the premises of the end users and for onsite consumption).

Funding programme: Horizon Europe – European Innovation Council

Deadline: October 27th, 2021

**Applicants:** startups, SMEs, universities; public/private research centres

Activity sector: depending on the specific challenge

**Partnership:** required (at least 3 independent legal entities established in different EU Member States or Horizon Europe associated countries).

RDES20211005001: Hydrogen end-users, biomass suppliers or chemical industries to become part of the advisory board of a project

#### European Partnership on Innovative SMEs (Eurostars 3): 1st call for proposals

Eurostars is a funding instrument that supports innovative SMEs and project partners (large companies, universities, research organisations and other types of organisations) by funding international collaborative R&D and innovation projects. Participating organisations from 37 countries can access public funding for international collaborative R&D projects in all fields.

Funding programme: Horizon Europe through National funding bodies (see MUR website)

Call & Topic ID: European Partnership on Innovative SMEs

**Deadline:** November 4<sup>th</sup> 2021 **Applicants:** Innovative SMEs

Activity sector: R&D in all technology fields

**Partnership:** required (consortium should be led by SMEs and include entities from at least two participating countries, with at least one organisation coming from an EU or Horizon Europe Associated Country).



RDUK20210930001: UK based SME looking for industrial heating, ventilation, and air conditioning (HVAC) filter manufacturer for Eurostars proposal



RDPT20210929001: Portuguese startup is looking for partners with integrated expertise in automation and biosensors to co-develop an automated autologous cell therapy for personalized medicine

# LIFE Programme: Circular Economy, resources from Waste, Air, Water, Soil, Noise, Chemicals, Bauhaus

The aim is to facilitate the transition toward a sustainable, circular, toxic-free, energy-efficient/climate-resilient economy and toward a toxic-free environment as well as to protect, restore and improve the quality of the environment. The specific objective is to cover one or more of the following topics as fully defined in section 2 of the Call document: Circular Economy and Waste; Air; Water; Soil; Noise, Chemicals; A new European Bauhaus.

Funding programme: LIFE programme

Call & Topic ID: Circular Economy and Quality of Life - Standard Action Projects (SAP) (LIFE-2021-SAP-FNV)

Deadline: November 30th 2021

Applicants: legal entities established in different EU Member States or LIFE Programme associated countries

Activity sector: circular economy

**Partnership:** optional

RDES20210928001: Coordinator looks for partners to recover the PU (polyurethane) from footwear waste and develop new products for the footwear industry, completing a circular economy model

### Horizon Europe: Solutions for more sustainable geothermal energy (Research and Innovation Action)

Proposals are expected to develop and validate innovative sustainable circular-by-design solutions that can reduce environmental impact and increase the overall circularity of geothermal energy.

Funding programme: Horizon Europe, Cluster 5 - Climate, Energy and Mobility

Call & Topic ID: Sustainable, secure and competitive energy supply (HORIZON-CL5-2021-D3-03-15)

**Deadline:** February 23<sup>rd</sup> 2022

**Applicants:** legal entities established in different EU Member States or associated countries, including public authorities, business associations, companies, non-profit entities.

Activity sector: energy supply

Partnership: required (at least 3 independent legal entities established in different EU Member States or associated countries)



RDES20210923001: HORIZON-CL5-2021-D3-03-15 A Spanish institution is seeking for partners to test a technological geothermal solution

#### **CASCADE FUNDING**

Il supporto finanziario a parti terze o "cascade funding" è un meccanismo di finanziamento della Commissione europea attraverso cui il consorzio beneficiario è incaricato di distribuire sovvenzioni ad entità terze attraverso le cosiddette "open calls". Accedere a una sovvenzione derivante da una open call consente di ricevere un finanziamento pubblico per eseguire specifiche attività di ricerca e innovazione (studi, esperimenti, azioni pilota) senza dover incorrere negli oneri burocratici delle tradizionali calls for proposals.

## PITCCH project 2<sup>nd</sup> open call

PITCCH project seeks to accelerate the market uptake of advanced technologies through different sectors by launching 5 <u>open innovation challenges</u> aimed at enhancing collaboration between big corporations, SMEs and Startups. For each challenge, the winning SME will receive a financial award of €5.000 from the PITCCH project to implement the innovation activities and support services by the chosen Technology Centre in the volume of €10.000.

**Deadline:** November 15<sup>th</sup> 2021 **Applicants:** SMEs / Startups **Activity sector:** multiple **Partnership:** not required

## **EIT Climate-KIC Innovation Call 2022**

EIT Climate-KIC is inviting proposals for new activities due to commence in 2022. Under this call, partial funding is available to support the development of new highly innovative commercial products or services that seek to launch on the market and achieve climate impact through entrepreneurship and commercial means. Call guidelines available here.

Deadline: November 18th 2021

**Applicants:** SMEs, large companies, research organisations, public authorities, NGOs being already part (or seeking to become members) of the Climate KIC community.

Activity sector: multiple

Partnership: required (at least 2 different legal entities established in at least 2 different eligible countries)

#### **FORTHCOMING**

## **EU missions in Horizon Europe**

Missions are a new tool that includes a set of actions, such as research and innovation projects, policy measures and legislative initiatives, to achieve concrete goals with large societal impact and within a specified timeline. Five missions will aim to deliver solutions to key global challenges by 2030:

- Adaptation to Climate Change: support at least 150 European regions and communities to become climate resilient by 2030;
- <u>Cancer:</u> working with Europe's Beating Cancer Plan to improve the lives of more than 3 million people by 2030 through prevention, cure and solutions to live longer and better;
- Restore our Ocean and Waters by 2030;
- 100 Climate-Neutral and Smart Cities by 2030;
- A Soil Deal for Europe: 100 living labs and lighthouses to lead the transition towards healthy soils by 2030.

Funding programme: Horizon Europe (see Missions Work Programme)

Planned calls publication date: by the end of 2021

#### **EVENTS**

#### Horizon Europe Cluster 6 - Info day & Brokerage Event

Online, October 25th-27th 2021

The Horizon Europe 2022 calls for proposals on the Cluster 6's areas of research and innovation (Food, bioeconomy, natural resources, agriculture and environment) open on 28 October. Potential applicants are invited to attend this virtual Info Days, on 25-27 October, to learn about the policy context, novelties associated to Horizon Europe, and on how to prepare a quality project proposal. You can also attend a related brokerage event on 27 October to meet potential cooperation partners. Detailed information and registration are available here.

#### Horizon Europe Cluster 1 - Info day & Brokerage Event

Online, October 28th-29th 2021

The info day (October 28<sup>th</sup>) aims to inform potential applicants about topics included in the Horizon Europe Cluster 1 (Health) work programme and calls for proposals for 2022. Moreover, the on-line brokerage event organized on 29 October will be dedicated to consortium building, including on-line bilateral meetings with partners interested in the same topics for 2022 calls. Detailed information and registration are available here.



Gli uffici di Confindustria Piemonte, oltre a diffondere le opportunità di partnership internazionali, sono a disposizione per creare apposite ricerche partner delle aziende piemontesi e promuoverle attraverso il database gestito in esclusiva dal network EEN.

Per effettuare una ricerca partner: https://een.ec.europa.eu/partners o een@confindustria.piemonte.it

Per pubblicare una ricerca partner: een@confindustria.piemonte.it

## BANDI & OPPORTUNITÀ DALL'U€

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