# 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**

- LIFE Programme: Technical support to clean energy transition plans and strategies in municipalities and regions
- Horizon Europe: New electrochemical conversion routes for the production of chemicals and materials in process industries - Processes4Planet Partnership (Research and Innovation Action)
- Horizon Europe: Integration of hydrogen for replacing fossil fuels in industrial applications Processes4Planet Partnership (Innovation Action)

## **CASCADE FUNDING**

- inDemand RCT Project Open call
- KITT4SME Open call
- Pharaon project 1st Open call

## **FORTHCOMING**

• Interregional Innovation Investments (I3) Initiative

#### **EVENTS**

- Horizon Europe: Cluster 4 Digital Industry and Space Info Day & Brokerage Event, November 29<sup>th</sup> - December 3<sup>rd</sup> 2021
- Webinar session: Avoiding errors in declaring personnel costs in Horizon 2020 grants, December 2<sup>nd</sup> 2021
- Horizon Europe: Cluster 2 Culture, Creativity & Inclusive Society Info Day & Brokerage Event, December 7<sup>th</sup>-8<sup>th</sup> 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.

## LIFE Programme: Technical support to clean energy transition plans and strategies in municipalities and regions

The topic aims to provide local and regional authorities with the necessary capacity to deliver sustainable plans and strategies for the energy transition. To successfully support the achievement of energy and climate targets, transition strategies and plans need to be institutionalised, cross-sectoral and tailored to the level of innovation, ambition and specific geographic context of the involved authorities.

Funding programme: LIFE programme

Call & Topic ID: LIFE Clean Energy Transition (LIFE-2021-CET-LOCAL)

Deadline: January 12th 2022

**Applicants:** legal entities established in different EU Member States or LIFE Programme associated countries **Activity sector:** clean energy transition

Partnership: required (at least 3 applicants from 3 different eligible countries.



RDES20211102001: A Spanish local authority is searching for supramunicipalities and renewable energy companies for a LIFE CET (Clean Energy Transition) proposal.

## Horizon Europe: New electrochemical conversion routes for the production of chemicals and materials in process industries - Processes4Planet Partnership (Research and Innovation Action)

Renewable electricity will play a major role in the transition towards a low carbon energy supply. The production of chemicals, bulk materials and metals through the direct use of renewable electricity and energy sources can be realised by electrochemical conversion in photo- and/or electro-catalytic processes. Projects are expected to contribute to the electrification of the industrial production process by shifting from the chemical conversion process to an electrochemical conversion process.

Funding programme: Horizon Europe, Cluster 4 – Digital, Industry and Space

Call & Topic ID: Climate neutral, circular and digitised production 2022 (HORIZON-CL4-2022-TWIN-TRANSITION-01-15)

Deadline: March 22nd 2022

Applicants: profit entities (Startups, SMEs, large companies); universities; public/private research centres; public administration; non-profit entities

**Activity sector:** chemicals and materials production

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



RDSI20211116001: HORIZON-CL4-2022-TWIN-TRANSITION-01-15: Two Slovenian research organizations and a company are looking for partners with expertise on electrochemical production of hydrogen peroxide

# Horizon Europe: Integration of hydrogen for replacing fossil fuels in industrial applications Processes4Planet Partnership (Innovation Action)

The future large demand of green hydrogen will lead to large-scale oxygen production in the water electrolysis. Although oxygen can be harmlessly vented, the by-product oxygen can be captured and effectively used in industrial processes. Using oxygen instead of air in combustion reactions can reduce the energy use of the combustion, increase heating system efficiency and reduce the energy loss in the exhaust gases.

Funding programme: Horizon Europe, Cluster 4 - Digital, Industry and Space

Call & Topic ID: Climate neutral, circular and digitised production 2022 (HORIZON-CL4-2022-TWIN-TRANSITION-01-17)

Deadline: March 30th 2022

**Applicants:** profit entities (Startups, SMEs, large companies); universities; public/private research centres; public administration; non-profit entities

Activity sector: hydrogen production

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



RDSI20211115001: HORIZON-CL4-2022-TWIN-TRANSITION-01-17: Two Slovenian research organizations and a company are looking for partners with hydrogen expertise

## **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.

#### inDemand RCT Project Open call

InDemand-RCT H2020 funded project entails performing a Random Control Trial (RCT) to check the efficacy of an innovation support model for SMEs (inDemand model, innovation driven by demand). This call consists of 14 technological challenges related to business innovation, digitalisation and response to covid19 identified by large/tractor companies located in the Murcia region. SMEs of any Member State of the EU or H2020 associated country are entitled to express interest and apply for providing digital solutions to those challenges. inDemand-RCT foresees to select a maximum of 40 SMEs, that will receive a grant up to a maximum of €10.000 (lump sum).

Deadline: December 7th 2021

Applicants: SMEs

Activity sector: depending on the challenge

Partnership: not required

#### KITT4SME Open call

KITT4SME provides up to €100.000 funding for the AI developer companies to integrate their solutions for the SMEs in manufacturing sector to the KITT4SME platform. KITT4SME is an EU-funded project which provides the IT-infrastructure and core AI-based software modules to support the production by SMEs and mid-caps from the manufacturing world.

Deadline: December 15th 2021

Applicants: SMEs or mid-caps established in the H2020 eligible countries having a mature Al solution for the

SMEs in manufacturing sector. **Activity sector:** artificial intelligence

Partnership: not required

## Pharaon project 1st Open call

The Pilots for Healthy Active Ageing (Pharaon) Horizon 2020 project provides older adults with enhanced smart and active living solutions to improve their well-being. It is focused on existing and mature technologies that can be modified, integrated, and demonstrated during the piloting phase. This open call is an opportunity for solution providers to contribute their technologies to the project, demonstrating that their solutions are compatible with the Pharaon open platform and supporting the ongoing development and refinement of the overall Pharaon ecosystem. 20 selected project will be granted up to EUR 50,000 each.

Deadline: December 31st 2021

Applicants: SMEs, and Micro SMEs; web entrepreneurs and individual sole-traders; industrial organisations.

Activity sector: ICT / IoT / AI

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

associated countries)

More info: Pharaon First Open Call – Informative Webinar Video

### **FORTHCOMING**

## Interregional Innovation Investments (I3) Initiative

The Interregional innovation investments initiative as part of the European Regional and Development Fund (ERDF) aims at supporting interregional innovation projects in their commercialisation and scale-up phases giving them the tools to overcome regulatory and other barriers and bring their project to investment level. EISMEA will implement two strands of the programme:

- Financial and advisory support for investments in interregional innovation projects;
- Financial and advisory support to the development of value chains in less developed regions.

In this context, the Agency is responsible for implementing grants to support:

- Innovation Actions (IA) for mature partnerships to connect demand and supply to accelerate interregional innovation investments in Smart Specialisation priority areas.
- Simplified Innovation Actions (SIA) for less developed regions to increase the capacity of regional innovation ecosystems to participate in global value chains.

Funding programme: European Regional and Development Fund (ERDF)

Planned call publication date: TBD

Planned call deadline: TBD

More info: Online info day (new date to be confirmed soon)

## **EVENTS**

## Horizon Europe: Cluster 4 - Digital Industry and Space - Info Day & Brokerage Event

Online, November 29th – December 3rd 2021

This info day aims to inform potential applicants about topics included in the Cluster 4 'Digital, Industry and Space' work programme of 2022. All sessions will be available to watch from the <u>event page</u>. No registration is required. The Horizon Europe Digital and Industry Brokerage Event is also organised on 2-3 December by

Bridge2HE project, with the collaboration of the future NCP Networks Idealist and NCP4Industry. Registration to the B2B available here.

## Webinar session: Avoiding errors in declaring personnel costs in Horizon 2020 grants

Online, December 2<sup>nd</sup> 2021

here.

The EU Commission is organising a webinar focusing on specific rules in declaring personnel costs in Horizon 2020 grants and related most common errors, with tips on how to avoid them. There is no need to register, the webinar will be broadcast live via the Funding & Tenders Portal.

## Horizon Europe: Cluster 2 - Culture, Creativity & Inclusive Society - Info Day & Brokerage Event Online. December 7th—8th 2021

This info day aims to inform potential applicants about topics included in the Cluster 2 'Culture, Creativity and Inclusive Societies', focusing on challenges pertaining to democratic governance, cultural heritage and the creative economy, as well as social and economic transformations. All sessions will be available to watch from the event page. No registration is required. The Horizon Europe Cluster 2 Brokerage Event is also organised on December 8th by the European Commission and Bridge2HE. Registration to the B2B available



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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