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

- EIC Transition Open 2021
- Development and demonstration of cost affordable and adaptable retrofit solutions for tailpipe and brake polluting emissions (Innovation Action)
- Manufacturing technologies for bio-based materials (Research and Innovation Action)

CASCADE FUNDING

- DigiCirc Blue Economy
- EDA Defence Innovation Prize 2021
- Metabuilding Grow/Harvest call

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European Defence Fund (EDF) calls for proposals

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- Horizon Europe Info Days & Brokerage Events: Cluster 6 Food, Bioeconomy, Natural Resources, Agriculture & Environment, 7-8 luglio 2021
- Info day nazionali sui temi e i bandi di Horizon Europe, 12-16 luglio 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.

EIC Transition Open 2021

The EIC Transition Open aims at funding innovation activities that go beyond the experimental proof of principle in laboratory, by supporting both the maturation and validation of a novel technology, and the development of a business case and business model towards the innovation's future commercialisation.

Funding programme: Horizon Europe – European Innovation Council

Deadline: September 22nd 2021

Applicants: SMEs, research organisations

Activity sector: any field of technology or application

Partnership: optional



RDFR20210616001: HORIZON-EIC-2021-TRANSITION OPEN: a French SME is looking for industrial partners for market fit validation and testing of an information research dialogue system in a close to real scale environment

<u>Development and demonstration of cost affordable and adaptable retrofit solutions for tailpipe and brake polluting emissions (Innovation Action)</u>

Considering that the current automobile fleet in Europe is unlikely to be significantly renewed within the next 10 years, the proposed research actions should address emissions of nanoparticles from indirect injection (i.e. conventional) gasoline and natural gas engines or Pre-Euro 6 c direct injection gasoline cars that will continue to occur for the next couple of years.

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

Call & Topic ID: Clean and competitive solutions for all transport modes (HORIZON-CL5-2021-D5-01-15) *Deadline:* September 14th, 2021

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

Activity sector: automotive

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



RDDE20210629001: Horizon Europe: consortium looks for transport operator (bus/metro) providing a demo site as well as for research organisation to carry out surveys among bus and metro users, for a project to reduce brake polluting emissions from bus and in metro stations.

Manufacturing technologies for bio-based materials (Research and Innovation Action)

Twenty-first century manufacturing requires new materials and new techniques to produce them. Rapid progress in manufacturing technologies using new and alternative materials, such as biomaterials, is one of the drivers of this trend. Particularly interesting with respect to the green transition of the economy are sustainable products made from bio-based materials that are easy to reuse and recycle.

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

Call & Topic ID: Twin Green and Digital Transition 2021 (HORIZON-CL4-2021-TWIN-TRANSITION-01-05)

Deadline: September 23rd, 2021

Deadine. September 25**, 2021

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

Activity sector: sustainable manufacturing

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



RDES20210615001: GREEN-LOOP: Manufacturing technologies for bio-based materials (Topic: Horizon-cl4-2021-twin-transition-01-05)

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.

DigiCirc - Blue Economy

With the second open call, DigiCirc will select a minimum of 15 consortia, composed of at least 2 SMEs/Startups, that will develop innovative solutions focused on digital technologies by addressing the Blue Economy challenges. The selected consortia will get a direct funding of up to €20.000 and the opportunity to integrate a highly intensive and innovative 12 weeks-long innovation support programme. At the end of the accelerator programme, the 5 best ranked consortia will be selected to receive further funding of €100.000.

Deadline: August 3rd 2021 **Applicants:** SMEs, Startups **Activity sector:** digital technologies

Partnership: required

EDA Defence Innovation Prize 2021

The EDA contest is rewarding companies and research entities who come up with innovative and ground-breaking technologies, products, processes or services applicable in the defence domain. Applicants are called to come up with stimulating innovative solutions & technologies on Human Machine Interfaces to enable Human Machine Teaming for Defence Applications in Air, Land and Maritime platforms. The winning idea/concept will be worth 30,000€.

Deadline: August 31st 2021

Applicants: SMEs, research centres

Activity sector: Human-Machine interfaces technologies

Partnership: not required

Metabuilding - Grow/Harvest call

The GROW/HARVEST call aims at stimulating the cross-sectoral collaboration of SMEs in the framework of innovative projects with a financing of maximum 60.000 EUR. The collaborative projects should serve as a basis to help SMEs to learn from what is going on in other sectors and use knowledge, expertise and technology assets from other sectors to increase their performance and productivity.

Deadline: September 15th 2021

Applicants: SMEs

Activity sector: building / construction

Partnership: required

FORTHCOMING

European Defence Fund (EDF) calls for proposals

The European Defence Fund (EDF) is the Commission's initiative to support collaborative defence research and development, and to foster an innovative and competitive defence industrial base. The Fund will financially support consortia of companies from different member states undertaking cooperative defence research and development of defence products and technologies. EDF has a budget of 7,9 billion € over 2021-2027. The Fund is comprised of two complementary strands. A "research strand" funding the collaborative research in innovative defence technologies, and a "development strand" co-funding the joint development of defence products and technologies.

Funding programme: European Defence Fund **Planned opening date:** September 9th, 2021

Deadline: December 9th, 2021

Activity sector: defence products and technologies

Partnership: required

EVENTS

Horizon Europe Info Days & Brokerage Events: Cluster 6 - Food, Bioeconomy, Natural Resources, Agriculture & Environment

Online, 7-8 luglio 2021

This Info day aims to inform (potential) applicants about topics included in the Cluster 6 - Food, Bioeconomy, Natural Resources, Agriculture & Environment - work programme of 2021. This Horizon Europe Info day will be open for participation without prior registration. The related brokerage event organised by the National Contact Points will take place on July 9th (<u>LINK</u>).

Info day nazionali sui temi e i bandi di Horizon Europe

Online, 12-16 luglio 2021

La Settimana Horizon Europe "italiana", organizzata da APRE per conto del MUR, si svolge a valle degli eventi informativi della Commissione europea, per avvalersi dei contenuti ufficiali divulgati e portare all'attenzione della nostra comunità gli elementi più salienti a livello nazionale. <u>Agenda completa</u> e <u>form</u> per l'iscrizione.

A.A.A. PARTNER CERCASI



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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