



BANDI & OPPORTUNITÀ DALL'UE



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: Direct atmospheric carbon capture and conversion (Research and Innovation Action)
- Horizon Europe: MSCA Doctoral Networks 2021 (Industrial Doctorates)
- European Defence Fund: Research on disruptive technologies for defence

CASCADE FUNDING

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- W4RES second call for proposals
- Change2twin deployment voucher - 1st open call

FORTHCOMING

- Horizon Europe: AI, Data and Robotics for Industry optimisation (including production and services) (Innovation Action)

EVENTS

- Online info day: "European Innovation Ecosystems" and "Startup Europe" calls for proposals, *September 21st 2021*
- Eurostars programme webinar, *September 29th 2021*
- Save the Date: Interreg Alpine Space Kick-off conference 2021-2027, *November 22nd-23rd 2021*

CALLS FOR PROPOSALS

Attraverso i programmi europei a gestione diretta, l'UE sostiene finanziariamente lo sviluppo di progetti che contribuiscono a realizzare gli obiettivi politici 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: Direct atmospheric carbon capture and conversion (Research and Innovation Action)

This topic focusses on Direct Atmospheric Carbon Capture and Conversion, which is a technology that can help reaching climate neutrality by 2050 by i) creating the carbon sinks required to balance out residual emissions in 2050 and/or ii) using carbon captured from the air as a raw material to replace other fossil raw materials.

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

Call & Topic ID: Cross-sectoral solutions for the climate transition (HORIZON-CL5-2021-D2-01-11)

Deadline: October 19th, 2021

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

Activity sector: multiple

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



RDES20210907001: Horizon-CL5-2021-D2-01-11. A Spanish university is looking for a large intensive CO2 producer company to test a pilot demonstrator.

Horizon Europe: MSCA Doctoral Networks 2021 (Industrial Doctorates)

The MSCA Doctoral Networks aim to train creative, entrepreneurial, innovative and resilient doctoral candidates, able to face current and future challenges and to convert knowledge and ideas into products and services for economic and social benefit.

Funding programme: Horizon Europe, Pillar I – Marie Skłodowska-Curie Actions

Call & Topic ID: MSCA Doctoral Networks 2021 (HORIZON-MSCA-2021-DN-01-01)

Deadline: November 16th, 2021

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

Activity sector: multiple

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



RDES20210907002: HE-MSCA-DN-ID (Industrial Doctorate): Spanish university looks for SME with strong R&D profile in the field of IoT, machine learning or cloud technologies applied to smart cities to join an international consortium

European Defence Fund: Research on disruptive technologies for defence

The specific challenge is to lay the foundations for radically new future technologies of any kind with unexpected impact that aims to bring radical technological superiority over potential adversaries. This topic also encourages the driving role of new actors in defence research and innovation, including excellent researchers, ambitious high-tech SMEs and visionary research centres of big companies, universities or research and technology organisations.

Funding programme: European Defence Fund (EDF)

Call & Topic ID: Open call addressing disruptive technologies for defence (EDF-2021-OPEN-RDIS)

Deadline: December 9th 2021

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

Activity sector: defence technologies

Partnership: required (at least 2 independent legal entities established in different EU Member States or associated countries)

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.

EIT Manufacturing SME Transform call

The SME Transform call seeks to support SMEs who plan to implement a transformation project on their manufacturing lines or production systems. The following two support packages are offered: a) Transformation services package (mandatory); b) Transformation financial support package up to 150.000 € (optional).

Deadline: September 30th 2021

Applicants: SMEs

Activity sector: manufacturing

Partnership: not required

W4RES second call for proposals

W4RES is looking for projects with a high level of women engagement that focus on the renewable heating and cooling sector. Such projects may include (but are not limited to) innovative technologies or design concepts for energy efficient buildings or city quarters, business ideas on how to engage people to reduce their carbon footprint or that sustainably address negative impacts of climate change.

Deadline: September 30th 2021

Applicants: women led projects/ideas

Activity sector: RHC (Renewable Heating and Cooling sector)

Partnership: not required

Change2Twin Deployment Voucher - 1st Open Call

The first Deployment Voucher open call will select up to 11 SMEs and mid-caps. They will receive a lump sum of up to 90.000 € to deploy and implement technology and systems applicable to digital twins for manufacturing, with full technical support under an 11-month programme.

Deadline: October 29th 2021

Applicants: manufacturing SMEs and mid-caps

Activity sector: Digital Twinning Technology

Partnership: not required

FORTHCOMING

Horizon Europe: AI, Data and Robotics for Industry optimisation (including production and services) (Innovation Action)

Proposals should demonstrate how major European industries (covering all the sectors, from production to services) can substantially benefit from optimising AI, data and/or robotics to maximise such benefits. Proposals are expected to focus on specific use-cases to demonstrate such benefits, cross-sector use-cases are encouraged. Added value to the selected use-cases should be demonstrated by qualitative and quantitative industry and service relevant KPIs, demonstrators, benchmarking and progress monitoring.

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

Call & Topic ID: Digital and emerging technologies for competitiveness and fit for the green deal (HORIZON-CL4-2022-DIGITAL-EMERGING-01-05)

Planned opening date: November 23rd 2021

Deadline: April 5th 2022

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

Activity sector: Artificial Intelligence / Robotics

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

EVENTS

Online info day: “European Innovation Ecosystems” and “Startup Europe” calls for proposals

Online, September 21st 2021

The European Innovation Council and SMEs Executive Agency (EISMEA) is organizing an informative webinar to learn more about the European Innovation Ecosystems Work Programme (EIE) 2021-2022 and the Startup Europe initiative under the European Innovation Council Work Programme 2021. Register [here](#) by September 17th.

Eurostars programme webinar

Online, September 29th 2021

The new Eurostars call is now open! The webinar will provide applicants with useful information on how to successfully apply for the new Eurostars programme. Register to the webinar to: learn what has changed in the new Eurostars programme; get advice on how to increase your chances of success; learn more about the new project submission platform; ask your questions during our Q&A session. Registration available [here](#).

Save the Date: Interreg Alpine Space Kick-off conference 2021-2027

Salzburg/Online, November 22nd-23rd 2021

You are an Alpine Space or an ARPAF project partner, a EUSALP or Alpine convention member, experienced or newcomer to Alpine cooperation, or simply interested by the Interreg Alpine Space programme and what it has to offer? We warmly invite you to be a part of this conference, which will be the occasion to look back on what we have achieved in the past seven years, as well as to learn more about our objectives for the future. The conference will take place on-site in Salzburg but will also be fully accessible online! More information about the conference and registration will be available in the next weeks.



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

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