CONFINDUSTRIA
PIEMONTE

BANDI & OPPORTUNITÀ DALL'U€

Selezione periodica, a cura di Confindustria Piemonte, delle *call 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: **call for proposals; cascade funding**
Per i numeri precedenti: **sito web Confindustria Piemonte**
Per informazioni e per iscriversi alla newsletter: **een@confindustria.piemonte.it**

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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 **call 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: Manufacturing as a Service - Technologies for customised, flexible, and decentralised production on demand (Made in Europe Partnership) (RIA)
Manufacturing as a Service (MaaS) is a distributed system of production in which resources (including data and software) are offered as services, allowing manufacturers to access distributed providers to implement their manufacturing processes. The call expected outcomes are: 1) easy access to flexible

and decentralised manufacturing and remanufacturing capacities, especially for SMEs; 2) increased availability of automation, emerging and digital technologies; 3) improved value chain integration. Activities are expected to start at TRL 4 and achieve TRL 6 by the end of the project. Total call budget: 35 million €; indicative number of grants: 5.

Funding programme: Horizon Europe, Cluster 4 – Digital, Industry and Space
Call & Topic ID: Twin green and digital transition (HORIZON-CL4-2024-TWIN-TRANSITION-01-03)
Deadline: February 7th 2024
Applicants: legal entities (public or private bodies) established in EU Member States or Horizon Europe associated countries
Activity sectors: manufacturing
Partnership: required (at least one independent legal entity established in a Member State and at least two other independent legal entities, each established in different Member States or Associated Countries)

 Partner search (France): Looking for a partner to complete the consortium for 'Manufacturing as a service' Horizon Europe call

Innovation Fund: call 2023 Net Zero Technologies

The EU Commission published the Innovation Fund's 2023 call for proposals with a budget of €4 billion to support the deployment of innovative decarbonisation technologies. Project promoters may apply for grants under five topics with distinct budget and capital expenditure (CAPEX) requirements:

- General decarbonisation (large-scale) - €1.7 billion available for projects with CAPEX above €100 million;
- General decarbonisation (medium-scale) - €500 million available for projects with CAPEX between €20 million and €100 million;
- General decarbonisation (small-scale) - €200 million available for projects with CAPEX between €2.5 million and €20 million;
- Cleantech manufacturing - €1.4 billion available for projects with CAPEX above €2.5 million focusing on the manufacturing of components for renewable energy, energy storage, heat pumps and hydrogen production;
- Pilot - €200 million available for projects with CAPEX above €2.5 million focusing on deep decarbonisation.

Funding programme: Innovation Fund
Call & Topic ID: Innovation Fund call 2023 Net Zero Technologies (INNOVFUND-2023-NZT)
Deadline: April 9th 2024
Applicants: legal entities established in eligible countries (any country in the world); proposals must relate to activities taking place in EU Member States, Norway or Iceland. Projects may also be located in Northern Ireland on the condition that the project concerns the generation, transmission, distribution or supply of electricity.
Activity sector: low-carbon technologies and processes; renewable hydrogen production
Partnership: not required

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 call for proposals. Nella presente sezione sono riportate anche le call pubblicate nell'ambito delle KICs (Knowledge and Innovation Communities) dello European Institute of Innovation and Technology (EIT).

AI-BOOST: Large AI Grand Challenge

This competition aims to target European start-ups and SMEs deeply involved with large-scale AI models; it is an open challenge prize programme that will serve as a benchmark for the European artificial intelligence (AI) community. Applicants are required to provide a detailed project scope and plan for the development of a large-scale AI model. Total call budget: 1 million €; grants/prizes up to 250.000€.

Deadline: January 16th 2024

Applicants: legal entities (SMEs or start-ups) established in EU Member States including overseas countries and territories (OCTs), having technical capacities and experience working on large-scale AI models
Activity sector: artificial intelligence
Partnership: not required
More info: infoday

EIT Urban Mobility: SME Market Expansion Call

SME Market Expansion Call addresses SMEs with innovations for urban mobility challenges. It searches for SMEs or start-ups that plan to: a) develop a new product/service/solution for existing clients (min TRL 7); or b) significantly improve an existing product/service/solution to expand into a new industry sector or a new geographic area. Total call budget: 714.000 € (12 projects to be implemented out by 12 different SMEs, each with an EIT funding allocation of 59.500 €).
Deadline: February 19th 2024
Applicants: legal entities (public or private bodies) established in EU Member States or Horizon Europe associated countries; selected entities will be asked to become members of the EIT Urban Mobility Community for the given year.
Activity sectors: urban mobility
Partnership: not required (only applications by single applicants are allowed)

PIMAP4Sustainability Eurocluster: Open Call for training/services

PIMAP4Sustainability Training/Services open call will enable European SMEs working on photonics, advanced materials, advanced manufacturing, aerospace, metalworking and industrial production to obtain financial support to benefit from training or services on two topics: a) Green transition with financial support up to 5.000 €; b) Internationalisation with financial support up to 10.000 €. This call will also support SMEs participation to the Manufacturing World Tokyo Event in June 2024 with 2.000 € to cover accommodation and travel costs. Total call budget: 270.000 €.
Deadline: 3 cut-off dates: January 10th – March 10th – May 10th 2024
Applicants: Innovative SMEs from EU member states or SMP associated countries
Activity sector: photonics, advanced materials, advanced manufacturing, aerospace, metalworking and industrial production
Partnership: not required

FORTHCOMING

Chips JU – Work Programme 2023

Chips JU is a public-private partnership that supports research, development, and manufacturing capacities in the European semiconductor ecosystem, coherently with the objectives of the European Chips Act: The Chips for Europe Initiative. The Work Programme 2023 includes the following 4 calls for innovative pilot lines (total call budget: 1.67 billion €):

- Chips 2023-CPL-1: Advanced sub 2nm leading-edge system on chip technology (budget: 700 million €);
- Chips 2023-CPL-2: Advanced Fully Depleted Silicon On Insulator technologies targeting 7nm. (budget: 420 million €);
- Chips 2023-CPL-3: Advanced Packaging and Heterogenous Integration (budget 370 million €);
- Chips 2023-CPL-4: Advanced semiconductor devices based on Wide Bandgap materials. (budget 180 million €).

Funding programme: Horizon Europe – Chips Joint Undertaking
Call & Topic ID: Call for proposals for set-up, integration and process development (HORIZON-Chips-2023-RIA-CPL)
Planned opening date: February 1st 2024
Deadline: February 29th 2024
Applicants: legal entities (public or private bodies) established in EU Member States or Horizon Europe associated countries
Activity sectors: semiconductors
Partnership: required (at least one independent legal entity established in a EU Member State and at least two other independent legal entities each established in different participating states)

EVENTS

AI-BOOST: Infoday Large AI Grand Challenge
Online, December 12th 2023

The infoday Large AI Grand Challenge will provide potential applicants with information on the scope of the Challenge, outlining its guidelines and procedures. It will also explain the role of the EC and the EuroHPC-JU in the project, as well as the content of the prizes. Registration is available here.

Save the Date: European Innovation Council online Info Days - Work Programme 2024
Online, January 15th - 16th 2024

The European Innovation Council (EIC) Work Programme 2024 will be presented in this two-day appointment:

- January 15th: event aimed at presenting to potential applicants the 3 main EIC funding schemes: EIC Pathfinder, EIC Transition and EIC Accelerator, as well as providing an overview of the achievements under the previous work programmes; registration not needed, livestream available here.
- January 16th: event focused on the EIC Accelerator Challenges; registration not needed, livestream available here.

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.

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