











for Advanced Manufacturing













## DREAM EUROCLUSTER

# Digital Resilient Europe for Advanced Manufacturing

Accelerating digital transformation and innovation uptake in industry is at the forefront of Europe's growth agenda and clusters are at the heart of supporting the EU growth strategy, as they help to consider the geographical and thematic context in order to boost jobs, SME growth and investment.

From 1st September 2022, 30 Euroclusters have been launched to implement the EU Industrial Strategy. Euroclusters are cross-sectoral, interdisciplinary and trans-European strategic initiatives of industry clusters and other economic actors such as research organisations, companies, etc. €42 million from the Single Market Programme have been allocated to this first wave of Euroclusters,

composed of 171 partners, covering 23 different countries (22 EU Member States) and 14 industrial ecosystems. All the Euroclusters will launch their Financial Support for Third Parties (FSTP) through their Open Calls.













**DREAM - Digital Resilient Europe for advanced manufacturing** will support manufacturing SMEs to be more efficient and sustainable. The COVID19 crisis has demonstrated the absolute necessity of having **strong European digital ecosystems as key enablers to avoid disruption in value-chain**, in the new business circumstances where digitalisation has proven its benefits, both from a business and sustainable point of view. However, digitalisation can only be efficient if digital ecosystems are strongly interlinked with their applied market sectors, and manufacturing domain is one of the most challenging.

The project is coordinated by <u>Pôle SCS</u>, and includes <u>Pôle Mécatech</u>, <u>G.A.C Group</u>, <u>MESAP</u>, <u>Cluj IT Cluster</u>. Four of them were already partners in <u>IoT4Industry</u> project (2018-2020). The project represents in fact an opportunity to make exploitable and sustainable the collaboration and the experiences started in 2018, bringing the synergies beyond.

## THE DREAM INNOVATION OPEN CALL IS OPEN

The "butterfly effect" has started

Taking inspiration from our logo representing a stylized butterfly, DREAM aims at creating impact among manufacturing SMEs who want to adopt digital technologies to be greener.

The **DREAM Open Call** aims to **financially support** small and market-oriented projects involving **SMEs**, consisting of the integration and the use of **digital technologies into manufacturing environments**.

Financial Support will be allocated to collaborative consortium applying to the DREAM Open Call, and demonstrating how the **implementation of innovative digital technologies support the green transition of manufacturing processes**, especially concerning the improved and more efficient use of resources (energy, water, supplies, materials). It also seeks to accelerate the access to the market to new digital products and services provided by technology SMEs, applied to the manufacturing domain strengthening innovation and growth in Europe.





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DREAM will select up to 35 collaborative projects.

This Open Call will be the unique one, opening on 21 March 2023 and closing on 25 May 2023 at 17:00 CET.

The total budget for the DREAM Open Call is 1.050.000 €.

- Type of proposals: Prototyping (TRL 6) and Demonstration (TRL 7-8)
- Maximum lump sum per project: 30.000 €
- Direct beneficiaries: Only SMEs will be funded Applicants must be consortium of at least 2 entities, with 1 of them from Belgium, France, Italy, Romania
- Application sectors: Digital side (technology offer) and Industry side (demand)
- Project duration: Up to 9 months

The expected technologies are digital technologies that can contribute to the sustainability challenge and the resilience of processes: Artificial intelligence, Big Data and analytics, Internet of Things (IoT), Cloud Computing, Autonomous Robotics, Immersive technologies (AR/VR), Simulation, System Integration, Cybersecurity.

# >> All guidelines for participating in the Open Call are available here

#### SUBMISSION PROCESS

Applications to the DREAM Open Call shall be submitted exclusively to the dedicated **Application website** 

#### SAVE THE DATE

Open Call webinar on 5<sup>th</sup> April 2023, 14:00 – 15:00















#### DISCOVER MORE ABOUT THE OPEN CALL!

On **April 5**<sup>th</sup> (14.00-15.00 CET), DREAM will present the Open Call in a dedicated webinar in which all the rules of participation in the Call will be explained in order to better prepare for the application of your project.

This first session will also be followed by a Pitch session, thanks to which companies will be able to present themselves for partner search and consortium building to participate together in the project Open Call.

# >> GET YOUR TICKET HERE!

Don't miss project updates, upcoming activities and initiatives offered. Join the DREAM Community and follow us on our social media.



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