



Funding opportunity for the innovation of the European lightweighting SMEs





Advanced Materials and Manufacturing Technologies United for LightwEighT

Manufacturing is nowadays striving for a wiser change into a more sustainable future for post-pandemic world. As environmental concerns become increasingly important to consumers, many market sectors are shifting toward greater energy consciousness and sustainability.

The project Advanced Materials & Manufacturing United for LightwEighT, AMULET, aims to

benefit from the innovation potential of SMEs that will be creating new value chains by fostering the penetration of advanced lightweight materials in four sectors:





ENERGY



AUTOMOTIVE

Open Calls

BUILDING

The AMULET will organize 2 Open Calls to enhance this innovation potential of SMEs through a cross sectors and funded knowledge exchange.

AEROSPACE

& AERONAUTICS

2nd Open Call was launched on 10th January 2023 and it will be opened until 22nd March 2023!

What are the benefits for SMEs?

The trans-European project **AMULET** aims to enhance the innovation potential of SMEs through a cross-sector and funded knowledge exchange. For this reason, the second Open Call of the project will be selecting consortia of **minimum 2 and maximum 3 legal entities including exclusively SMEs** to lead bottom-up projects that address the development and implementation of demonstration activities around technology and systems applicable to the <u>12 challenge areas</u> given. The **consortium will receive up to 120K€** (60K€ for SME), plus **funding and business training support.**

The SMEs will have to demonstrate their compromise to develop bottom-up projects that address the development and implementation of activities around technology and systems applicable to 4 sectors: automotive, aerospace&aeronautics, energy, and building and 3 materials: fibre-reinforced polymers, ceramic matrix composites and light metal alloys.

AMULET will encourage the development of solutions to challenges that are currently blocking the penetration and market uptake of three main advanced materials for lightweighting in the four strategic sectors. Linking innovations from one sector into another value chain can effectively result in new solutions and opportunities, thereby building new industrial value chains.

Info Days & Matchmaking events to build innovative SMEs consortia

The Amulet consortium will organize 3 important networking opportunities for SMEs interested in participating in the first Open Call. SMEs will be able to participate in three matchmaking events and use the platform to meet other companies to work together on their project. Learn more about these opportunities, visit our official website https://amulet-h2020.eu/.







SAVE THE DATES!



31ST JANUARY

20TH FEBRUARY



INFO DAY AND Q&A SESSION 2ND MATCHMAKING EVENT 3RD MATCHMAKING EVENT



https://live.eventtia.com/en/abd1/Home

Register now HERE at the EVENTIA PLATFORM for the AMULET MATCHMAKING EVENT!

Apply to AMULET before 22nd March 2023, 17.00 (CET) on the application website.

Join the conversation in the AMULET community.

Partnership

The AMULET consortium consists of 7 clusters: POLYMERIS (FR) which is the project's coordinator, Bydgoszcz Industrial Cluster Tool Valley (PL), Advanced Materials Cluster of Catalonia (ES), IMAST (IT), West Hungarian Engineering Cluster (HU), Clust-ER MECH (IT), Moravian-Silesian Automobile Cluster (CZ), 4 RTOs: Chemnitz University of Technology (DE), Jožef Stefan Institute (SI), Flanders Make (BE), Norwegian University of Science and Technology (NTNU) and 2 SMEs: FundingBox (PL) and Bax&Company (ES).





























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