

H2020 PROJECT MINE.THE.GAP Announcement of the First Open Call

Aim

MINE.THE.GAP project provides funding opportunities specifically for small and mid-size enterprises in the raw materials sector. The grants are given to the benefiters on a call-based procedure in a very simplified way. The funding rate is 100%. This brief introduction will familiarize yourself with the background information and the key actions to be funded.

Highlights

- Call budget: €1,5 Mio.
- Official launch of the Call: 03 March 2021
- Deadline for proposal submission: 05 May 2021 at 17:00 (Brussels time)
- Latest starting date of selected projects: 01 September 2021
- Type of the Call: Single-stage Call
- Type and duration of the projects:
 - MINE-PoC (TRL 6-7) 9 Months
 - o MINE-Demo (TRL 7-8) 12 Months
- Eligibility criteria to applicants:
 - **SMEs** established in Bulgaria, Finland, France, **Germany**, Poland, Portugal, Spain, Greece and Sweden
 - SMEs from raw materials and mining sectors or SMEs providing technology/solutions from sectors including ICT, circular economy,
 - resources efficiency and advanced manufacturing
- Consortium requirement:
 - \circ $\;$ Max. three SMEs and Min. two SMEs $\;$
 - $\circ \quad {\sf SMEs from \, Min. \, two \, eligible \, countries}$
- Type of financial support: Lump-sum
- Max. funding per SME per project:
 - MINE-PoC 25.000,00€
 - o MINE-Demo 50.000,00€
- Submission language: English



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MINE.THE.GAP

MINE.THE.GAP is an innovation project funded by the European Commission as part of the HORIZON 2020 INNOSUP programme. MINE.THE.GAP aims to provide SMEs from the raw materials and mining sectors with the necessary tools to improve their competitiveness, boost their growth and implement new services, solutions and/or products through cross-sectorial and cross-regional collaboration. Therefore, MINE.THE.GAP offers direct financial support to SMEs through innovation vouchers. Two competitive Open Calls will reinforce and/or create synergies between raw materials mining SMEs and technology/solution providers from the fields of ICT, circular economy, resources efficiency and advanced manufacturing. Additionally, business support services will be available for selected projects to enhance innovation capacities, promote technology transfer and commercialisation, and to boost internationalisation.

Seven Key Actions to be funded

- **Key Action 1.** Adoption and implementation of innovative technologies oriented to improve the sustainable supply of raw materials from mineral resources and anthropogenic deposits, including innovative exploration technologies or technologies that will boost competitiveness in mining life cycle.
- **Key Action 2.** Eco-friendly technologies and environmental actions to achieve a sustainable mining approach, technologies to mitigate the impact of mining or to reclaim post-operation mining land and/or revitalise the economy of the region.
- **Key Action 3.** Circular economy plans, technologies, methods, analysis and business model (i.e. industrial symbiosis) to be applied at any stage of the operation cycle of raw materials value chain, ensuring an eco-efficient operation of a mining exploitation or related to the circular supply of raw materials.
- Key Action 4. Process technologies, advanced manufacturing technologies, robotics, oriented to improve productivity and the efficient use of resources, recovery of raw materials (including co and by-product), recycling technologies or other approaches increasing eco-efficiency in the sector of raw materials.
- **Key Action 5.** Towards the digitalisation of the raw materials sector. Innovative technologies to be applied into mining, processing, smelting operations that improve SMEs competitiveness, contribute to an efficient use of resources, reduction of emissions, or ensure safe operations.
- **Key Action 6.** Advanced training skills, methods, technologies and occupational safety innovative measures for the workers oriented to improve the operations and attract or recover jobs in a new transformed sector essential for the Just Transition.
- Key Action 7. Cross-cutting topics, highlighting the importance of new business models, new financial and investment methodologies for the raw materials sector, forefront methods or exploration data bases for low environmental impact exploration, and methods to improve public perception of mining and processing/metallurgy in addition to legislative obligations in order to better gain the social acceptance (Social License to operate).

Further information

Full information of the Call is available at https://h2020-minethegap.eu/open-calls/ German contact point: GKZ Freiberg Meng-Chun Lee (mengchun.lee@gkz-ev.de)



