



RawMaterials

Connecting matters

Pitch template for KAVA Call 9

Citizen eOP

Brokerage Event & Expert Forum³ | 13-14 October 2021



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Geoscience for a sustainable Earth

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SHORT DESCRIPTION OF THE IDEA

Social license to operate

One of the top risk for the mining and exploration industry (especially in Europe).

Why? Lack or discontinuous communication, poor knowledge sharing, lack of common objectives.



Needs to reach Social Acceptance and Societal Engagement in the mining and exploration projects

Collective intelligence for contributions from all stakeholders in the project.

Involvement of the local populations and institutions in decision processes, concertation, joint learning.



Develop the prototype of an online webtool (participatory web platform) to launch a service activity targeting societal engagement in mining project, with better sharing of knowledge and benefits between all stakeholders

Citizen eCOOP (Citizen COmmitment in mining Operations)

THEMATIC SCOPE OF THE PROJECT PROPOSAL

Category of activity:

- Upscaling

Link with the topics addressed in KAVA Call 9:

- **Raw Materials and Circular Societies Lighthouse:**
 - Recycling of end-of-life products containing Strategic Materials and/or CRMs
 - Supply of Strategic Materials and/or CRMs
 - Resource and Energy efficient in metallurgical and Mineralogical processing
- **Sustainable Materials Future Mobility Lighthouse:**
 - Resource efficient design
 - Innovative technical and business solutions in process design, plant engineering and construction
 - Development of an improved Life Cycle Inventory database
- **Sustainable Discovery and Supply Lighthouse:**
 - Targeted exploration of Strategic Materials and/or CRMs
 - **Supply of Strategic Materials and/or CRMs**
 - **Environmental-Social-Governance (ESG)**

CURRENT STATUS OF THE PROPOSAL

- **Current status of the proposal:** (e.g. partners already part of the consortium)

The consortium is under construction

A preliminary market study has been performed in spring 2021

TYPE OF EXPERTISE REQUESTED

- Needed

End-users to propose test-sites and challenge the developed platform

Ideally: exploration and mining companies, in different countries.

CONTACT PERSON

Full name: Jeremie Melleton

E-mail address: j.Melleton@brgm.fr

