

# EIT Raw Materials

## Call for KAVA Network of infrastructures

### Instructions and process description

March 2016

#### 1. Purpose and scope of this document

This document describes the preparation, submission, evaluation and selection of proposals in response to the 2016 call launched by the EIT Raw Materials for Network of Infrastructure project proposals (Network of Infrastructure KAVA activity in EIT terminology).

All proposals in response to the present call must be framed as **projects** in the sense that:

- They must lead to specific deliverables over a defined time schedule;
- They will be financed by EIT RawMaterials (the KIC) only for a defined duration.

All KIC partners involved in the submission of a project proposal in response to this call should read the following documents carefully:

- KAVA Call Guidance for Network of Infrastructure Projects 2016 (The present document)
- KAVA Network of Infrastructure Project Proposal Template
- FAQ (Frequently Asked Questions) version 2016
- The Strategic Agenda 2016-22 of EIT RawMaterials (FPA, Annex I)

## 2. Project call and selection process

### 2.1. General rules and guiding principles for Network of infrastructures projects

#### Expected types of projects

*Network of Infrastructure* activity has two main objectives:

- a) Facilitate access to infrastructure for those that need it, by acting as a broker among partners and between partners and customers. This role is organised by appointing a single- point-of-contact for an infrastructure network hub (focused on a specific topic/domain);
- b) Coordinate investment strategies in infrastructure across partners, leading to the progressive development of a superior technical infrastructure throughout the KIC partnership, where not needed redundancies are avoided and complementary equipment is acquired to fill identified gaps.

Infrastructures can also be very relevant resources to support education activities and networking and matchmaking activities

A typical size for operating the network hub's "single-point-of-contact" would be 1/2 FTE person. Other partners can receive funds for travel, participation in meetings and other activities necessary for establishing and maintaining the hub. The approved hubs are appointed for a 3-year period, with yearly evaluation. For the Business Plan 2017, we expect the creation of around 5-10 new hubs across the KIC.

The funding rate for eligible KAVA costs may be up to 100% for partners. Co-funding contributed by the project consortium is encouraged and will be evaluated positively. As part of the long-term financial sustainability strategy, EIT RawMaterials will collect 5% of the funding provided by the EIT to be used exclusively to ensure continued operation of our KIC beyond 2022.

### 2.2. Project preparation and selection process

Matchmaking and brokerage events throughout the year allow partners to discuss project ideas and form potential consortia. For each project proposal to be submitted, it is mandatory for the lead partner to inform her/his Co-Location Center (CLC) Manager. The CLC staff provides guidance and support to:

- Set up a solid consortium and find missing partner(s) if required
- Structure the project proposal in line with the evaluation criteria
- Check eligibility criteria
- Final project proposals must be submitted no later than **Tuesday 31 May** using the Fluid Review online platform <https://eitrawmaterials.fluidreview.com/>. The attached *KAVA Network of Infrastructure Project Proposal Template* (Word document) needs to be completed and uploaded in Pdf-format as part of the submission.
- Each of the proposals will be evaluated by a panel of experts appointed by the Management Team.
  - All members of the evaluation panel will sign a non-disclosure and conflict of interest agreement.

- A minimum of three experts will be assigned to the evaluation of each project proposal.
- In a first step, each project is first evaluated remotely by the assigned experts using the FluidReview tool.
- Final evaluation (and ranking) of all projects is conducted by the entire panel (with the exclusion of any member being in a conflict of interest situation) to ensure consistency. The strengths and weaknesses of each project as perceived by the panel will be documented to justify the evaluation, and will be communicated to the project coordinator once the evaluation process is completed.
- The CTO will act as the secretary of the panel and facilitate the discussion during evaluation panel meeting but will otherwise not take part in the evaluation process.
- Based on the evaluation, the overall available funding, and the thematic and geographical balance, the MT will propose a portfolio of projects to be funded.
- The Executive Board will approve the portfolio of projects to be submitted to the EIT for funding, for the Business Plan 2017.
- Coordinators of projects approved for funding will be informed after approval by the Executive Board and will receive the feedback from the evaluation panel.

### 2.3. Eligibility criteria

Eligibility will be checked according to the following criteria:

- Project consortium consist of a minimum of 3 KIC core or associate partners, coming from a minimum of 2 different CLCs or a minimum of 2 different countries
- Project consortium includes partners from at least 2 sides of the knowledge triangle (education, research, business)

### 2.4. Evaluation grid

Weight	Reference in Word Template	Description of criteria
4	Section 3	<p><b>Strategic importance for the KIC</b></p> <ul style="list-style-type: none"> <li>• Economic importance of the theme/market/topic/materials («market» size, breadth of customers/applications)</li> <li>• Contribution to de-siloing (countries, CLCs, disciplines, partner types, value chain segments)</li> <li>• Contribution to building the KIC community</li> <li>• Potential for dissemination and application (to other countries, materials, themes, markets, audiences, partners, etc.)</li> <li>• Leveraging effect on other KIC activities</li> <li>• Contribution to creating an integrated KAVA activity chain or combining several KAVA activities, i.e. demonstrating that the proposal is clearly integrated with other proposals</li> </ul>

5	Section 5	<p><b>Quality of the consortium:</b></p> <ul style="list-style-type: none"> <li>• Relevance of the lead partner</li> <li>• Relevant experience, expertise and resources of each partner</li> <li>• Diversity and complementarity of the partners, and clear definition of roles</li> <li>• Level of involvement of industrial partners</li> <li>• Project governance structure and operational coordination mechanisms</li> </ul>
5	Section 3&6	<p><b>Quality of the project definition:</b></p> <ul style="list-style-type: none"> <li>• Clear definition of objectives</li> <li>• Clear identification of target audience(s) and/or beneficiaries</li> <li>• Definition of concrete deliverables</li> <li>• Clear definition of work program, milestones and planning</li> <li>• Realism of the proposed budget and timeline</li> <li>• Identification of key risk and success factors</li> </ul>
3	Section 3.3	<p><b>Expected impact (return on KAVA investment)</b></p> <ul style="list-style-type: none"> <li>• Expected contribution to the impact of the KIC (see the Strategic Agenda 2016-22 of EIT RawMaterials (FPA, Annex I)) compared to the requested budget</li> <li>• Expected number of end-customers benefiting from the project</li> <li>• Other expected quantitative contribution to specific output KPIs and/or scoreboard numbers (see the Strategic Agenda 2016-22 of EIT RawMaterials (FPA, Annex I))</li> </ul>
3	Section 7	<p><b>KCA and other contributions from partners</b></p> <ul style="list-style-type: none"> <li>• Relevant KCA amount (€)</li> <li>• KAVA co-funding brought by partners</li> <li>• Balance in the level of resources committed by each partner</li> <li>• Expected financial sustainability for the continuation of the product/service offering after the end of the KAVA funding period</li> </ul>
TOTAL WEIGHT 20		

**Evaluation scale:** In relation to each of the criterion (above), each project will be scored from 0 to 5 according to the following scale:

<b>0</b>	<b>Non existent:</b> no relevant information provided in the application file or cannot be judged because out of range
<b>1</b>	<b>Very poor:</b> The criterion is addressed in a very incomplete and unsatisfactory manner
<b>2</b>	<b>Poor:</b> There are serious inherent weaknesses in relation to the criterion in question
<b>3</b>	<b>Fair:</b> While the proposal addresses the criterion, there are significant weaknesses that would need correction
<b>4</b>	<b>Good:</b> The proposal addresses the criterion well, although some improvements are possible
<b>5</b>	<b>Excellent:</b> The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor only.

The score given for each criterion by the panel will then be multiplied by the weight. Maximum score is 100 = 20 (total weight) \* 5 (maximum score for each criteria). These quantitative scores will be used as input for the consensus evaluation panel.

## 2.5. Calendar

- March                      Launch of call for projects
- May 31                     Submission deadline
- June-July                 Evaluation by panel of external experts
- Early Aug                 Preparation of list of projects for funding by KIC Management Team
- Mid Aug                    Approval of list of projects for funding by KIC Executive Board + communication to partners
- End Sep                    Inclusion of selected projects in Business Plan 2016, to be submitted to EIT
- 1 January 2017           Earliest starting date for approved projects
- 1 July 2017                Latest starting date for approved projects

Approved projects are expected to receive financial funding from the EIT (via the KIC Headquarters) according to the following annual schedule: Pre-financing payment of ca. 45% of the project funding for 2017 by late Q1/early Q2 2017, Pre-financing payment II of ca. 15% by late 2017/ early 2018 and payment of balance, ca. 40% by late Q1/EarlyQ2 2018. The next call for projects is expected to be launched in early 2017, with a submission deadline in spring 2017.

## **2.6. Proposal submission using the FluidReview**

Proposals can **only** be submitted using the IT-tool based on FluidReview. Project leaders are invited to register via this link <https://eitrawmaterials.fluidreview.com/> to get the access to the tool. CLC staff will assist in using the IT tool.

The proposals should be filed in before **Tuesday 31 May 2016, EOB.**