

D3.1 Call Announcement and Guide for Applicants 1.0 version 1.0

PUBLIC

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Abstract

This deliverable is a continuously updated document that will include all the documents needed for the 1st BETTER FACTORY Open Call for funding up to 8 Knowledge Transfer Experiments (KTE).

The first version of this deliverable contains the Package of Documents for the preliminary individual calls to select Manufacturing SMEs/Mid-Caps (through Expressions of Interest, EoI) and validate Artists and Technology Suppliers. The documents include the Guidelines to apply and the Application forms necessary to set up the FundingBox online platform. This site can be accessed through https://betterfactory.fundingbox.com/

Next steps of the process are also mentioned. Before the joint proposal phase starts, the formal call announcement will be published and this deliverable will be updated, including the Guide for Applicants (GfA), Call Announcement text, the Frequently Asked Questions (FAQ), and the Better Factory 1st Open Call Application form. The Open Call will be addressed to consortia composed of 1 Manufacturing SME/Mid-Cap, 1 Artist and 1 Technology Supplier. The call will be opened for proposals submitted via EoI and supported by the project through the matchmaking process, but also for the proposals submitted by outsiders without requesting additional support.

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Notification

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HISTORY OF CHANGES

Date	Version	Author	Comments
21.12.2020	1.0	FundingBox	Initial version including call for Eols from Manufacturing SMEs/Mid-Caps and calls for
			Technology Suppliers and Artists

TABLE OF CONTENT

HI	STOR	Y OF CHANGES	. 5
EX	ECUT	TIVE SUMMARY	. 7
1	1 ST (CALL FOR EOIS FROM MANUFACTURING SMES/MID-CAPS	. 8
	1.1	Guidelines	8
	1.2	Application form	24
2	1 ST (CALL FOR EXPERTS FROM ARTISTS	. 30
	2.1	Guidelines	30
	2.2	Application form	46
3	1 ST (CALL FOR TECHNOLOGY SUPPLIERS	. 54
	3.1	Guidelines	54
	3.2	Application form	70
4	FOL	LOWING STEPS	. 76
	4.1	Guide for Applicants, FAQs and Better Factory Application Form	76
	4.2	Formal announcement of the Open Call	76

EXECUTIVE SUMMARY

This deliverable is a continuously updated document that will include all the documents needed for the 1st BETTER FACTORY Open Call for funding up to 8 Knowledge Transfer Experiments (KTE).

The first version of this deliverable contains the following documents:

- 1. Guidelines and Application Form (in Word format) for the 1st Call of Expressions of Interest from Manufacturing SMEs/Mid-Caps.
- 2. Guidelines and Application Form (in Word format) for the 1st Call for Experts from Artists.
- 3. Guidelines and Application Form (in Word format) for the 1st Call for **Technology Suppliers**.

Additionally, next steps until the deliverable includes the documents for the Open Call for joint proposals are also mentioned.

1 1st Call for Eols from Manufacturing SMEs/Mid-caps

1.1 Guidelines



Guidelines for a Call for Expressions-of-Interest (EoIs) from Manufacturing SMEs/Mid-Caps

PUBLIC

1. INTRODUCTION TO BETTER FACTORY

Better Factory is an EU initiative to help Small and Medium sized (SMEs) European manufacturers to enter new markets. For SMEs to explore new markets Better Factory provides:

- Reduction of production cost by optimizing the use production resources (material, space, energy, water, machines, labour, logistics, etc.) and production planning. Better Factory will connect manufacturing SMES with companies who have proven technologies in production optimization.
- Redesigning of products so they can be easily customised or personalised for individual customers.

 Better Factory will connect manufacturing SMEs with experienced design artists.
- **Financial and business consultancy** to improve production, develop new products and create new business strategy.

The SME will be given access to Robotics and Automation MarketPlace (RAMP – www.RAMP.eu). RAMP is a Business-to-Business (B2B) internet marketplace for the manufacturing SMEs. Through RAMP, manufacturing SMEs can buy production automation technologies, purchase product design services, and hire financial and business consultants.



To test and validate the transfer of technology and services on the RAMP, Better Factory is launching a Knowledge Transfer Program. In the Knowledge Transfer Program, Better Factory will select 8 manufacturing SMEs, 8 Technology Suppliers and 8 Artists. Each consortium of these trio (manufacturing SME + Technology Supplier + Artists) is referred as a Knowledge Transfer Experiment (KTE). KTEs will be supported to design new product lines and deploy automation solutions in the factory.

Better Factory will provide EUR 200,000 and full support to the manufacturing SME to explore the possibilities of optimizing their production and improving their products' design. If you are interested in improving your product design and improving your production apply to our Open Call for the Expression of Interest.

2. OVERVIEW AND SUMMARY OF THE OPEN CALL PROCESS

These guidelines summarise the main features of the **Open Call for Expressions of Interest (EoIs)** as a preliminary step to apply to the Better Factory Open Call that will end up with the selection of 8 KTEs.

This Call for EoIs will be open

from 18 January 2021 at 00:00 CET until 18 March 2021 at 17:00 CET

With this Call for EoIs, Better Factory is looking for **Manufacturing SMEs and Mid-Caps** willing to redesign their current products and services together with product design Artists and automation Technology Suppliers, and optimising their production cost.

The following industrial manufacturing sectors will be given priority:

- Plastic and Rubber:
- Furniture and Wood;
- · Food and Agriculture;
- Construction;
- Metal and Machinery;
- Textile and Leather.

Manufacturing SMEs and Mid-Caps are invited to submit their EoI in the Better Factory Open Call.

The main objective of EoIs is to find the best product design and production optimization challenges. The Manufacturing SMEs/Mid-Caps will then be joined with product design Artists and automation Technology Suppliers to ensure that a successful KTE can be created.

The steps of Better Factory Open Call are as follows:

2.1 Expressions of Interest submission

Every SME/Mid-Cap will be required to complete a set of questions which will enable us to contact you and verify if you meet the eligibility criteria to participate in Better Factory. Next to basic information and legal information you will be asked to provide information which will serve as a starting point for the matchmaking process.

2.1.1 Project information

Description of key activities

What products do you produce? For which market verticals and geographical areas? What position do you occupy within the value chain?

Description of key challenges and ambitions

What key challenges and ambitions does your organisation hold in relation to:

- Product innovation (diversification of portfolio / improvements / personalisation / individualisation/ artistic design/ co-design/ innovative aesthetics)
- Optimisation of production process (material, space, energy, water, machines, labour, logistics, etc.)

What are the barriers you face today with achieving these challenges?

Sector

Select the sector your company operates in from the dropdown list (list of domains as shown above).

Description of experience

Describe what steps, strategies and which tools you have already undertaken in order to address your product design and production optimization.

Motivation

Describe what benefits you expect and what opportunities you will tackle from collaborating with a design artist on innovating around your product portfolio and with a technology supplier on optimizing your current production process.

Key value drivers

Select which value drivers are most important for your company to realise growth. An overview of the drivers in the dropdown list is provided below.

Value driver	Path to innovation	System	Focus	Description
Improve productivity	GREEN & CARE	A smarter economy	Leveraging technology to create economic value	The improved ratio of an aggregated output to a single or aggregated input in a production process. Increasing the efficiency of production. Producing more (of existing) with the same or less input.
Efficient use of resources	GREEN	A smarter economy & a cleaner biosphere	Designing distributive processes and value chains	Maximizing the supply of money, materials, staff, and other assets by a person or organization in order to function effectively with a minimum of wasted resource expenses. Using the earth's limited resources in a sustainable manner while minimising environmental impact.
Cleaner production	GREEN	A cleaner biosphere	Contributing to the energy transition	Organisational or technological improvements that help to reduce energy use or suggest better energy-use choices from generation to end of life.
Reduce waste	GREEN	A cleaner biosphere	Regenerating the flow of materials from linear to circular	Minimization of waste at its source (e.g. through upcycling or reusing) to minimize the quantity that must be treated and disposed of. Usually achieved through better (eco) product design and/or process management.

Source: www.artdriveninnovation.eu

2.1.2 Resources

Description of assets

Are you willing to test the technology directly in your factory? What machines, systems, robots, etc. will be used during the Technology Transfer Experiment.

Description of skills

Who from your organisation will be involved in the project? Describe their role, experience and skills briefly.

2.2 Matchmaking process

2.2.1 Registration in RAMP

After the EoI has been submitted, Manufacturing SMEs/Mid-Caps will be pre-selected according the criteria described in section 4.

The selected manufacturing SMEs will be informed via e-mail and will be invited to register on RAMP. Better Factory will provide support during the process.

Then the matchmaking process with design Artists and the Technology Suppliers, will start.

2.2.2 <u>Contacting Artists and Tech Suppliers</u>

The matchmaking will happen on the RAMP. The Manufacturing SME/Mid-Caps will be continuously supported by members of the Better Factory consortium to ensure a right matchmaking.

2.3 Joint proposal

Once the matchmaking process is completed, **Manufacturing SMEs/Mid-Caps**, Technology Suppliers and Artists will be supported to create a joint proposal to be submitted to the Better Factory **Open Call for Full Proposals**.

The Better Factory Open Call for Full Proposals will be launched in May 2021.

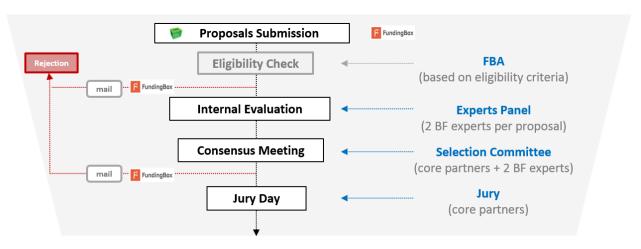
In this Open Call for Full Proposal, applicants will apply as consortia composed of 1 Manufacturing SME/Mid-Cap + 1 Artist + 1 Technology Supplier.

Better Factory will provide the template for the full proposal and will support the selected applicants to create the full proposal.

The evaluation of the proposals will be done in the following steps:

- · Proposals submission
- Eligibility checks Proposals which do not comply with the 'eligibility criteria' will be excluded from shortlisting at 'Eligible Applicants List'.
- Internal evaluation: individual evaluations of submitted proposals, resulting in the 'Ranking List'
- Consensus meeting: The 'Selection Committee' will check then the best proposals scored in previous phase.
- Jury Day: A Jury Day will be organised, to which finalists will be invited to present their projects.

After the Jury Day, once validations have been done, and before starting any activity, each selected consortium will sign a Sub-Grant Agreement.



Result: Sub-Grant Agreement

2.3.1 <u>Selection process for Knowledge Transfer Experiments</u>

Eligible KTE applications will be composed of consortia of:

- One Manufacturing SME or Mid-Cap
- One Technology Supplier
- One Artist

Each proposal will be evaluated by 2 internal experts, appointed according to the specific characteristics of the KTEs. The best 16 proposals will be invited to the Jury Day, where the candidates will pitch in front of the Selection Committee composed of the core partners of the Better Factory consortium.

The Evaluation criteria will be detailed in the Guide for Applicants when the joint-proposal Open Call is launched, containing at least the following:

1. **EXCELLENCE** will evaluate:

- Ambition/Innovation: The applicants will have to demonstrate to what extent the proposed experiment is beyond the State-of-the-Art. Differentiation in terms of innovation and originality of targeted artistic work and developed vision in relation to the technology will also be assessed.
- Co-creation contributions of artistic and technology suppliers.
- Soundness of the technical approach and credibility of the proposed methodology.

2. IMPACT will analyse:

- The Market opportunity addressed by the applicants.
- A clear competition analysis.
- Commercial Strategy and Scalability, as well as the contribution to RAMP Marketplace.

3. **IMPLEMENTATION** will consider:

- **Team:** demonstrate management and leadership qualities. The team should be balanced and cross-functional, with strong background and skills.
- Art-tech congruency: synergy between technological challenge and artistic thematic and methodological approaches.
- Resources: demonstrate the quality and effectiveness of the resources and underline the benefit of solutions already offered by Better Factory Project under RAMP.

All applications will be assigned a score from 0 to 5 for each criterion which will be reflected by the evaluators in an Individual Evaluation Report. A Ranking List will be elaborated according to the final average scores and passed to the next phase.

CONSENSUS MEETING

The **Selection Committee**, formed by core partners and 2 Better Factory experts, will decide by consensus (or majority vote of $\frac{2}{3}$), and based on the raking gotten as result of the Evaluation, the **List of finalists**.

JURY DAY

A Jury Day will be organised, to which finalists will be invited to present their proposals. After the event, the Jury will select the winners and include them in the *Provisional List of recipients* and *Reserve List*.

The awarding criteria will be detailed in the Guide for Applicants when the joint-proposal Open Call is launched.

The *Provisional List of recipients* will go through the validation procedure to check whether all formal requirements are met. Once positively validated, each 'Applicant' will sign the *Sub-Grant Agreement* under a 'lump sum model'. The *Sub-Grant Agreement* will include, as an annex, the *Individual Mentoring Plan* for each project. This document establishes, among others, the KPIs and Deliverables that will be considered when evaluating the KTEs' performance at the milestones review, as well as the budget.

MILESTONE REVIEWS AND DELIVERABLES

The **Mentoring Committee** will evaluate the KTEs performance at the *Milestone Review* (established every time a payment is due), according to the following criteria:

- Deliverables quality.
- Business performance indicators.
- Technical performance indicators.
- Deadline Compliance.

The *Mentoring Committee* proposal will be reviewed and validated by the *Selection Committee*.

The *Financial Support* will be paid against the Deliverables included in the 'Individual Mentoring Plan' and based on the results of the Milestone Reviews.

Each consortium that completed a given stage will receive the grant corresponding to that stage. Payment amount will be known before the end of the project so all participants will be aware of it before they join the Programme.

2.3.2 What do we offer?

As mentioned before, Better Factory will fund 8 Knowledge Transfer Experiments (KTEs) via Open Call.

Up to **EUR 200,000 (total lump sum)** will be distributed to each one of the selected KTEs, based upon the successful delivery of technical and business reports along the 16-month Technology Transfer Program. This lump sum will be distributed among the KTE partners as follows:

Manufacturing SME or Mid-Caps: up to EUR 50,000
 Artists: up to EUR 50,000
 Technology Suppliers: up to EUR 100,000

In addition to the funding, Better Factory will provide following support services:

- Connect with correct design Artists and automation Technology suppliers.
- Get EUR 50,000 for executing your experiment in a consortium with one Artist and one Tech Supplier.

3. EoI ELIGIBILITY CRITERIA

All Manufacturing SMEs have to abide to all general requirements described in the Guidelines in order to be considered eligible for Better Factory preliminary call.

3.1 What types of entities are eligible?

Better Factory is looking for Manufacturing SMEs and Mid-Caps legally established in an eligible country as defined in 3.2.

A **Manufacturing SME** will be considered as such if it complies with the <u>Commission Recommendation</u> 2003/361/EC (available here: http://ec.europa.eu/growth/smes/business-friendly-environment/smedefinition_en). As a summary, the criteria which define a SME are:

- Headcount in Annual Work Units (AWU) less than 250;
- Annual turnover less or equal to EUR 50 million OR annual balance sheet total less or equal to EUR 43 million.

Regarding **Mid-Caps**, there is no common EU definition. For the purposes of Better Factory, we are defining a Mid-Cap as:

A company that is not an SME and has a headcount of up to 3,000 AWU.

Please note that an SME or a Mid-Cap owned by a company bigger than a Mid-Cap – i.e. having a shareholder with more than 50% of the shares whose headcount is higher than 3,000 – will be considered as a Big Company and will not be able to apply to this Call for Eols.

3.2 Eligible countries

Only SMEs and Mid-Caps legally established in any of the eligible countries will be eligible for the Better Factory calls. The eligible countries include:

- The Member States of the European Union: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden;
- **H2020 Associated Countries**, as identified in Article 7 of the Horizon 2020 Regulation: Iceland, Norway, Albania, Bosnia and Herzegovina, North Macedonia, Montenegro, Serbia, Turkey, Israel, Moldova, Switzerland, Faroe Islands, Ukraine, Tunisia, Georgia and Armenia.
- **United Kingdom:** EC and UK have entered into a Cooperation Agreement which allows UK entities to participate in the Horizon Programme until 2027. However, please note that the entry into force of the said Agreement is subject to the approval of the European Parliament. The decision of the European Parliament will be made in June 2021 at the latest.

3.3 English language

English is the official language for the Better Factory open calls. The proposal must be in English in all its mandatory parts in order to be eligible. If the mandatory parts of the proposal are in any other language, the entire will not be eligible.

If only nonmandatory parts of a proposal are submitted in a language different from English, those parts will not be evaluated but the proposal is still eligible.

4. EoI PRE-SELECTION CRITERIA

4.1 Innovative challenges and technologies addressed in the EoIs?

Better Factory will nominate a dedicated person to be the contact with potential applicants. These Contact Points will provide information, from a technical point of view (i.e. challenges to be addressed, technologies to be used, etc.) Better Factory project will take care that all information supplied to any proposer is equally available to all.

The EoIs which already have a potential solution in the market will not be selected for the project but will be put in contact with potential providers for addressing their specific needs.

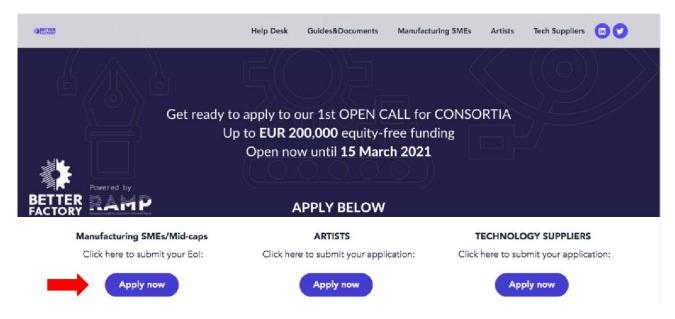
4.2 Who does the pre-selection?

As soon as the Manufacturing SMEs EoIs are submitted, the Better Factory will review the EoIs and will select the most innovative challenges defined by the applicants.

5. SUBMISSION SYSTEM

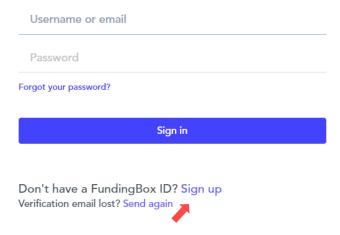
5.1 How to submit the Eol

Expressions of Interest need to be submitted through the our Better Factory call microsite.

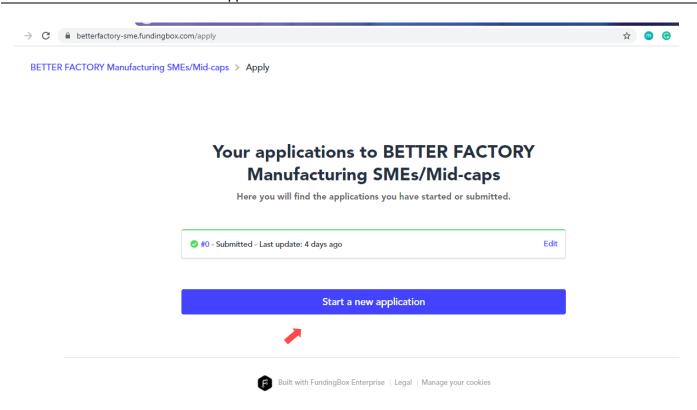


Before applying, applicants need to be registered or create an account to FundingBox, as shown in the following screenshot:

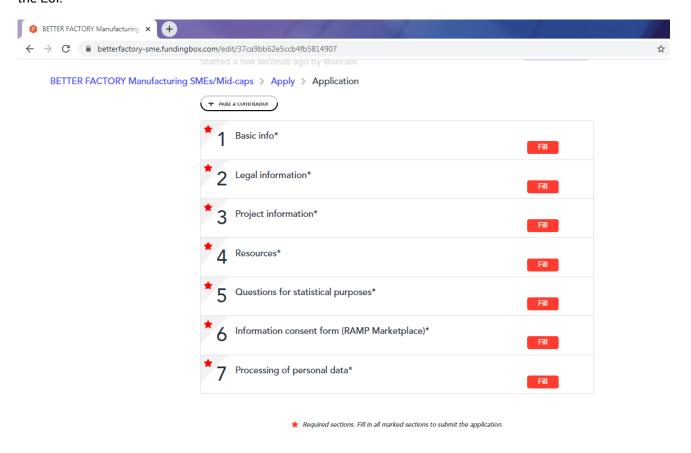
Sign in with your FundingBox ID



After signing in, the applicant will be able to start a new application or edit an existing one. Eols can be edited as many times as wished until the deadline. Eol submitted by any other means will not be pre-selected.



The application includes the sections shown in the following screenshot. All the sections and topics marked with a star (*) are mandatory. Data provided should be actual, true and complete and should allow the assessment of the Eol.



Only the information included in the application form and in the attachments to the form will be considered. It is the applicant's responsibility to include all the necessary information in the form, which is available in <u>Word format</u> if working off-line is needed before fulfilling the online application.

Eols can be received throughout the 2-month call for submission period, and applicants will be announced about the results after the weekly pre-selection process. The Call will be continuously open for applications, as the objective is to have a wide pool of Eols from Manufacturing SMEs/Mid-Caps.

Only EoI submitted before the deadline will be accepted. After the call closure no additions or changes to received EoI will be considered.

The deadline for the submission of EoIs is 18 March 2021 at 17:00 CET.

5.2 Multiple submissions

Only one Expression of Interest per entity can be submitted to Better Factory in this call.

If more than one EoI per applicant is identified by the Better Factory team, only the last proposal which has been submitted in order of time, will be potentially pre-selected.

6. SUPPORT FOR THE APPLICANTS

For more information about the Better Factory Open Call, please check our Better Factory call microsite.

For further information about the Call, in case of any doubts regarding the eligibility rules, the information in the application form, or if you encountered technical issues or problems with the online submission tool of applications, please contact the <u>Helpdesk space</u>.

When contacting the Helpdesk, please include the following information in your e-mail message:

- your username, telephone number and your e-mail address,
- details of the specific problem (error messages you encountered, bugs descriptions, i.e. if a dropdown list is not working, etc.),
- screenshots of the problem.

For updates and project news, please visit our **Better Factory website**.

7. GENERAL DISCLAIMER

- Participation in this Call for EoIs is voluntary and if the Manufacturing SME/Mid-Cap does not participate
 in it, it does not mean it will not be able to participate in the Better Factory Open Call for Full Proposals.
 Especially Manufacturing SMEs can compose a consortium with Artists and Technology Suppliers who
 have not participated in this preliminary call and are not registered in RAMP.
- 2. A pre-selection under this Call for Eols is not equal with selection to perform the a KTE. Submitting a joint application to the Better Factory Open Call for Full Proposals and being selected by the BETTER FACTORY Consortium is the general requirement to receive Financial Support to Third-Parties (FSTP).
- 3. Thanks to participating in this Call for EoIs Expression, the pre-selected applicants will benefit from the support of the BETTER FACTORY Consortium:
 - a. To find the right partners to compose a competitive consortium (matchmaking process),
 - b. To get a continuous support in the preparation of the proposal.



























































H2020 Innovation Action – This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 951813

1.2 Application form

BETTER FACTORY

https://betterfactory-sme.fundingbox.com/apply

Welcome to the BETTER FACTORY 1st Call for Expressions of Interest from Manufacturing SMEs and Mid-Caps!

The Deadline for this Call is Thursday 18 March 2021 at 17:00 (CET)

Only applications in English will be admitted.

Remember that you can EDIT your application after you submit it before the deadline, as many times as you wish.

Finally, be aware that all information provided will be verified during the validation process. Where any false information is detected, your candidacy will be immediately excluded.

Questions marked with (*) are mandatory.

1. Basic info

The following information will enable us to contact you and verify that your organisation fills out the eligibility criteria for participating in the BETTER FACTORY project.

Online profile (LinkedIn profile, personal webpage etc.):

Name of the contact person*:

Enter your complete name (first name and last name), please.

Contact person e-mail address*:

Please, enter the e-mail address (mail@mail.com format) to contact your team and send all the communications.

Contact person phone number*:

Remember to include your country code in brackets. E.g.: (+xx) xxxxxxxxx.

2. Legal Information

The following information will enable us to contact you and verify that your organisation fills out the eligibility criteria for participating in the BETTER FACTORY project.

Legal name of your entity*:

The legal name in the country where the company is incorporated.

Establishment/Registration country*:

Take notice that only countries indicated in the Guidelines are eligible for application.

Street name and number*:

Postal code*:

City*:

Where your team or most of your team members will be based.

Company registration number*:

VAT number*: (if applicable)

Website URL*:

Organisation size*:

Number of people employed in your organisation (Select one category)

- 0 2
- 0 3-5
- 0 6-10
- 0 11-49
- o 50-99
- 0 100-249
- o 250-500
- o over 500

3. Project Information

The following information will enable us to contact you and verify that your organisation fills out the eligibility criteria for participating in the BETTER FACTORY project.

Sector(s)*:

Select the sector(s) you are operating. (Multiple selection possible)

- o Plastic and Rubber
- o Furniture and Wood
- Food and Agriculture
- Construction
- Metal and Machinery
- o Textile and Leather

Description of key activities*:

Please describe your products, the markets you are targeting (B2B / B2C), and your position in the value chain. (Max 2000 characters)

Description of key challenges and ambitions

What key challenges and ambitions does your organisation hold in relation to:

- Product innovation (diversification of portfolio / improvements / personalisation / individualisation/ artistic design/ co-design/ innovative aesthetics) (Max 1500 characters)
- Optimization of production process (material, space, energy, water, machines, labour, logistics, etc.) (Max 1500 characters)

What are the barriers you face today with achieving these challenges? (Max 1000 characters)

Description of experience*:

Describe what steps, strategies and which tools you have already done to address your key product and digitalization challenges. (Max 1000 characters)

Motivation*:

Describe what benefits you expect and what opportunities you will tackle from collaborating with an artist on innovating around product portfolio and with a tech supplier on digitisation production processes. (Max 1000 characters)

Value drivers of interest*:

Select which value drivers are most important for your company to grow. (Multiple selection possible)

- Improve productivity
- Efficient use of resources
- Cleaner production
- o Reduce waste

Document attachment (pdf brochure / presentation)

Optional. You can upload a pdf document or presentation describing offering. (Max 10 MB)

4. Resources

Description of assets*:

What assets (key resources) will you bring into the project? Think about machines, production lines, etc. (Max 1000 characters)

Description of skills*:

Who from your organisation will be involved in the BETTER FACTORY project if you are finally selected? Describe their role, experience and skills. (Max 1500 characters)

Questions for statistical purposes

How did you hear about BETTER FACTORY*? (Please select one)

- Social media
- o e-mail campaigns
- Newsletter
- o BETTER FACTORY website
- o Internet search

- o Regular media
- o Partners' network
- o By word of mouth
- o Other

If your answer includes "Other", please specify*: (Max 100 characters)

Is your organisation completely new in EU projects*?

- o Yes
- o No

If the answer to the above question is "Yes", is your organisation completely new in the EU business? (Max 200 characters)

Gender: How many female and male team members approximately would be actively involved in the BETTER FACTORY KTE*?

- o Females
- o Males

Types of customers: Which types of customers would use the product or service of the BETTER FACTORY KTE*? (Multiple answers possible)

- o Consumer
- Business
- Government
- o Indifferent
- Other

If your answer includes "Other", please specify*: (Max 100 characters)

Geographical scope: Select the targeted geographical areas for the services you offer*: (Multiple answers possible)

- o Regional
- National
- o European Union
- o International
- o Other European areas

If your answer is "other European areas", please specify*: (Max 200 characters)

6. Information consent form (RAMP Marketplace)*

RAMP Marketplace will significantly increase the visibility of the tools, educational material, services and solutions that will be shared or/and contributed by the partners as well as 3rd parties. RAMP Marketplace will provide AI based services that will link technology providers with technology receivers and vice versa. Therefore, tools, educational material, services and solutions that are shared/provided through the RAMP Marketplace will continuously participate in this matchmaking process leading to potentially significant benefits. RAMP Marketplace focuses on providing complete and holistic solutions to specific problems and challenges. Therefore, the tools, the educational material, the services and the solutions shared/provided through the RAMP Marketplace will be envisioned and integrated as part of complete solutions thus increasing the respective added value of specific and isolated tools.

I agree to share my personal data with Teknologian tutkimuskeskus VTT Oy (VTT, VUORIMIEHENTIE 3, Espoo 02150, Finland, www.vtt.fi) to publish the provided information in RAMP Marketplace. The consent may be withdrawn at any time by contacting the Controller at the e-mail address: privacy@fundingbox.com. The withdrawal of consent does not affect the lawfulness of processing based on a consent before its withdrawal*:

Yes

7. Processing of Personal Data*

CONTROLLER'S IDENTITY AND CONTACT DETAILS

The data controller is FundingBox Accelerator sp. z o.o. (Al. Jerozolimskie 136, 02-305 Warsaw, Poland).

In all matters regarding personal data, you can contact us using the following email address: privacy@fundingbox.com.

PURPOSES, LEGAL BASIS AND PROCESSING PERIOD

The purpose and legitimate interest of processing	Legal basis for processing	Period	
To run an Open Call and collect data necessary to evaluate applications submitted in the Open Call			
To realize the Project goals described in the Grant Agreement (communication, reporting, collaborating with other project partners)	Legitimate interest of Funding Box is based on (Article 6, paragraph 1 (f) of GDPR in	6 years from the	
To consider potential complaints	this respect) which is fulfilling the obligations laid down in	end of the year in which the Project	
To possibly establish and enforce claims or defend against them	the Grant Agreement and our other interests related to this purpose.	ended.	
To send to selected applicants invitations to take part in next Open Call taking place on a different platform as part of the next stage of the Project			

DATA RECEIVERS

Data controller will transfer personal data only to trusted recipients such as entities belonging to the FundingBox's capital group, evaluators, IT service providers, accountants, law firms, postal and courier companies (who process personal data on the controller's behalf).

Due to the fact that we use the services of Google LLC, your data may be transferred to the USA. We have concluded an agreement with Google LLC - the so-called Standard Contractual Clauses. This means that in accordance with the decision of the European Commission No. 2010/87 / EU of February 5, 2010, your personal data may be processed by this company in the USA. More information about the decision at: https://eurlex.europa.eu/legal-content/PL/TXT/?uri=celex%3A32010D0087

To realize the Project data can be transferred also to Project Partners (complete list of the project partners is available at the email address: privacy@fundingbox.com), European Commission and other affiliated entities.

RIGHTS OF DATA SUBJECT

Due to the fact that we process your personal data, you have the right to:

- 1) request access to your personal data,
- 2) demand the rectification of your personal data,
- 3) request to remove or limit the processing of your personal data,
- 4) complain with the supervisory authority (The President of the Personal Data Protection Office, Warsaw, Poland, https://uodo.gov.pl/en).

You also have a right to object to processing of your personal data (according to the Article 21 of GDPR).

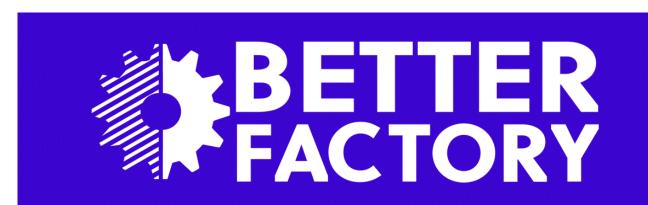
INFORMATION ABOUT VOLUNTARY OR OBLIGATORY DATA PROVISION

Providing data is voluntary, although it is necessary to participate in the Open Call. Without providing your data, it is not possible to contact you and evaluate the application.

- (1) I confirm that I read and understood the information clause concerning processing of the personal data provided above*:
 - Yes
- (2) I will pass the information clause provided above to all team members mentioned in the application form*:
 - o Yes

2 1st Call for Experts from ARTISTS

2.1 Guidelines



Guidelines for a Call for Experts from ARTISTS

PUBLIC

1. INTRODUCTION TO BETTER FACTORY

Better Factory is an EU initiative to help Small and Medium sized (SMEs) European manufacturers to enter new markets. For SMEs to explore new markets Better Factory provides:

- Reduction of production cost by optimizing the use production resources (material, space, energy, water, machines, labour, logistics, etc.) and production planning. Better Factory will connect manufacturing SMES with companies who have proven technologies in production optimization.
- **Redesigning of products** so they can be easily customised or personalised for individual customers. Better Factory will connect manufacturing SMEs with experienced design artists.
- **Financial and business consultancy** to improve production, develop new products and create new business strategy.

The SME will be given access to Robotics and Automation MarketPlace (RAMP – www.RAMP.eu). RAMP is a Business-to-Business (B2B) internet marketplace for the manufacturing SMEs. Through RAMP, manufacturing SMEs can buy production automation technologies, purchase product design services, and hire financial and business consultants.



To test and validate the transfer of technology and services on the RAMP, Better Factory is launching a Knowledge Transfer Program. In the Knowledge Transfer Program, Better Factory will select 8 manufacturing SMEs, 8 Technology Suppliers and 8 Artists. Each consortium of these trio (manufacturing SME + Technology Supplier + Artists) is referred as a Knowledge Transfer Experiment (KTE). KTEs will be supported to design new product lines and deploy automation solutions in the factory.

Better Factory will provide EUR 200,000 and full support to the manufacturing SME to explore the possibilities of optimizing their production and improving their products' design. If you are interested in improving your product design and improving your production apply to our Open Call for Experts from Artists.

2. OVERVIEW AND SUMMARY OF THE OPEN CALL PROCESS

These guidelines summarise the main features of the **Call for Design Artists** as a preliminary step to apply to the Better Factory Open Call that will end up with the selection of 8 KTEs.

This Call for Registration will be open

from 18 January 2021 at 00:00 CET until 18 March 2021 at 17:00 CET

With this Call for Registration, Better Factory is looking for **Artists** willing to collaborate with Manufacturing SMEs/Mid-Caps and Technology Suppliers for the redesign and co-creation of new products and services. Special focus will be on how products can be customised, and individualised and new services can be created around them.

This call is a great opportunity for Artists who seek to expand their creative frontiers in new manufacturing sectors. Through this process, Manufacturing SMEs/Mid-Caps and Artists will be able to develop new partnerships and create new products and services.

The following industrial sectors are prioritised:

- · Plastic and Rubber;
- Furniture and Wood;
- Food and Agriculture;
- Construction;
- Metal and Machinery;
- Textile and Leather.

Manufacturing SMEs and Mid-Caps are invited to Register in the Better Factory Open Call.

The main objective of this Call is to identify Artists willing to redesign the products of Manufacturing SMEs for personalisation around the core value proposition of the products, or design new products and services based on the core knowledge of the SME. The selected Artists will then enter a matchmaking process with Manufacturing SMEs/Mid-Caps and Technology suppliers to ensure the articulation of a quality consortia that can submit successful proposals to the Open Call and receive financial support to implement their challenges.

The steps of this Factory Better Open Call until the start of the KTE is as follows:

2.1 Application to Artist call for experts

On this call for experts, artists will be asked to fill an application form with:

- · Basic personal and legal information
- Artistic related experience and proofs of previous relevant work
- Background and application domains worked so far.
- Tools experience and engagement with new tools
- Summary of Services offered
- Motivation and expectations

Any doubt concerning the application should be addressed to the <u>Helpdesk space</u>, which will provide support regarding the formal aspects of the Expert application modules, and as IT support for the submission system. Any other doubt mote content specific will be properly addressed to the Art experts in the Better Factory Project.

2.2 Matchmaking process

2.2.1 Registration in RAMP

After the Registration, Artists will be selected according the criteria described in section 4.

The selected Artists will be informed via e-mail and will be invited to register on RAMP. Better Factory will provide support during the process.

Then, the matchmaking process to contact Manufacturing SMEs/Mid-Caps and then Technology Suppliers, will start.

2.2.2 Contacting Manufacturing SMEs/Mid-Caps and Tech suppliers

The contacts with Manufacturing SMEs/Mid-Caps and Technology Suppliers will happen on RAMP. RAMP is the space where Manufacturing SMEs/Mid-Caps will upload their product portfolio and through which Artists can get in contact with, in order to develop modify and individualise their products or develop new designer products and services. The applicants will continuously be supported by members of the Better Factory consortium to ensure a proper matching among all the parties requested to execute the Experiment.

2.3 Joint proposal

Once the matchmaking process is completed, Manufacturing SMEs/Mid-caps, Technology Suppliers and **Artists** will collaborate to create joint proposals to be submitted to the Better Factory **Open Call for Full Proposals**.

The Better Factory Open Call for Full Proposals will be launched in May 2021.

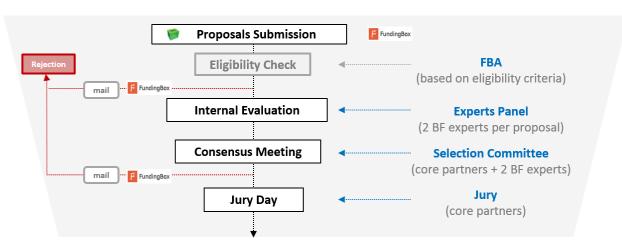
In this Open Call, applicants will be forming consortia composed of 1 Manufacturing SME/Mid-Cap + 1 Artist + 1 Technology Supplier.

Better Factory will provide the template for the full proposal and will support the selected applicants to create the full proposal.

The evaluation of the proposals will be done in the following steps:

- Proposals submission
- Eligibility checks Proposals which do not comply with the 'eligibility criteria' will be excluded from shortlisting at 'Eligible Applicants List'.
- Internal evaluation: individual evaluations of submitted proposals, resulting in the 'Ranking List'
- Consensus meeting: The 'Selection Committee' will check then the best proposals scored in previous phase.
- Jury Day: A Jury Day will be organised, to which finalists will be invited to present their projects.

After the Jury Day, once validations have been done, and before starting any activity, each selected consortium will sign a Sub-Grant Agreement.



Result: Sub-Grant Agreement

2.3.1 <u>Selection process for Knowledge Transfer Experiments</u>

KTE applications will have to be submitted by consortia composed of:

- One Manufacturing SME or Mid-Cap
- One Artist
- One Technology supplier

Each proposal will be evaluated by 2 internal experts, appointed according to the specific characteristics of the KTEs. The best 16 proposals will be invited to the Jury Day, where the candidates will have to pitch in front of the Selection Committee composed of the core partners of the Better Factory consortium.

The Evaluation criteria will be detailed in the Guide for Applicants when the joint-proposal Open Call is launched, containing at least the following:

1. **EXCELLENCE** will evaluate:

- Ambition/Innovation: The applicants will have to demonstrate to what extent the proposed experiment is beyond the State-of-the-Art. Differentiation in terms of innovation and originality of targeted artistic work and developed vision in relation to the technology will also be assessed.
- Co-creation contributions of artistic and technology suppliers.
- Soundness of the technical approach and credibility of the proposed methodology.

2. IMPACT will analyse:

- The Market opportunity addressed by the applicants.
- A clear competition analysis.
- Commercial Strategy and Scalability, as well as the contribution to RAMP Marketplace.

3. IMPLEMENTATION will consider:

- **Team:** demonstrate management and leadership qualities. The team should be balanced and cross-functional, with strong background and skills.
- **Art-tech congruency**: synergy between technological challenge and artistic thematic and methodological approaches.
- **Resources**: demonstrate the quality and effectiveness of the resources and underline the benefit of solutions already offered by Better Factory Project under RAMP.

All applications will be assigned a score from 0 to 5 for each criterion which will be reflected by the evaluators in an Individual Evaluation Report. A Ranking List will be elaborated according to the final average scores and passed to the next phase.

CONSENSUS MEETING

The **Selection Committee**, formed by core partners and 2 Better Factory experts, will decide by consensus (or majority vote of $\frac{2}{3}$), and based on the raking gotten as result of the Evaluation, the **List of finalists**.

JURY DAY

A Jury Day will be organised, to which finalists will be invited to present their proposals. After the event, the Jury will select the winners and include them in the *Provisional List of recipients* and *Reserve List*.

The awarding criteria will be detailed in the Guide for Applicants when the joint-proposal Open Call is launched.

The *Provisional List of recipients* will go through the validation procedure to check whether all formal requirements are met. Once positively validated, each 'Applicant' will sign the *Sub-Grant Agreement* under a 'lump sum model'. The *Sub-Grant Agreement* will include, as an annex, the *Individual Mentoring Plan* for each project. This document establishes, among others, the KPIs and Deliverables that will be considered when evaluating the KTEs' performance at the milestones review, as well as the budget.

MILESTONE REVIEWS AND DELIVERABLES

The **Mentoring Committee** will evaluate the KTEs performance at the *Milestone Review* (established every time a payment is due), according to the following criteria:

- Deliverables quality.
- Business performance indicators.
- Technical performance indicators.
- Deadline Compliance.

The *Mentoring Committee* proposal will be reviewed and validated by the *Selection Committee*.

The *Financial Support* will be paid against the Deliverables included in the 'Individual Mentoring Plan' and based on the results of the Milestone Reviews.

Each consortium that completed a given stage will receive the grant corresponding to that stage. Payment amount will be known before the end of the project so all participants will be aware of it before they join the Programme.

2.3.2 What do we offer?

As mentioned before, Better Factory will fund 8 Knowledge Transfer Experiments (KTEs) via Open Call.

Up to **EUR 200,000 (total lump sum)** will be distributed to each one of the selected KTEs, based upon the successful delivery of technical and business reports along the 16-month experiment program. This lump sum will be distributed among the KTE partners as follows:

Manufacturing SME or Mid-Caps: up to EUR 50,000
 Artists: up to EUR 50,000
 Technology Suppliers: up to EUR 100,000

In addition to the funding Better Factory will provide following support services:

- Connect with Manufacturing SMEs/Mid-Caps to create new products and services.
- **EUR 50,000** to demonstrate your creativity with Manufacturing SMEs/Mid-Caps.
- Support to find additional customers and unleash your creativity.

3. ARTIST ELIGIBILITY CRITERIA

All Manufacturing SMEs have to abide to all general requirements described in the Guidelines in order to be considered eligible for Better Factory preliminary call.

3.1 What types of entities are eligible?

Better Factory is looking for artists established in an eligible country as defined in 3.2.

Artist refers to entities registered under NACE Code '9003 Artistic creation' and self-employed individuals (freelancers) that undertake artistic activities as a profession/job occupation, such as performers, designers, composers, writers, etc.

The artist must have produced enough artwork for the jury to evaluate their artistic experience. The Artist must share evidence for each artwork reference as part of their portfolio. Previous collaborations with industry SMEs and technology providers will be valued but does not represent a condition for participation.

3.2 Eligible countries

Artists legally established in any of the eligible countries will be eligible for the Better Factory calls. The eligible countries include:

- The Member States of the European Union: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden;
- H2020 Associated Countries, as identified in Article 7 of the Horizon 2020 Regulation: Iceland, Norway, Albania, Bosnia and Herzegovina, North Macedonia, Montenegro, Serbia, Turkey, Israel, Moldova, Switzerland, Faroe Islands, Ukraine, Tunisia, Georgia and Armenia.

United Kingdom: EC and UK have entered into a Cooperation Agreement which allows UK entities to participate in the Horizon Programme until 2027. However, please note that the entry into force of the said Agreement is subject to the approval of the European Parliament. The decision of the European Parliament will be made in June 2021 at the latest.

3.3 Expertise and other experience criteria

Since we are looking for artists who will work in a KTE together with a Manufacturing SME/Mid-Cap and a Technology supplier in a co-creation platform, the following criteria will be considered:

- Preferably 3 years of collaborative related experience (research related collaboration; experiment/science related collaboration; technology related collaboration; design related collaboration; material related collaboration; production related collaboration; audience related collaboration; artistic related collaboration; marketing related collaboration, co-creation, design thinking expertise, other);
- Background or professional experience preferably in one of these 6 industries: Plastic and Rubber; Furniture and Wood; Food and agriculture; Construction; Metal and Machinery; Textile and Leather;
- Experience working with technological means of any kind and digital aids;
- Interest in work in a collaborative project preferably with a checkbox with different options: Mission Driven Collaborative projects (Exploring new paths to progress) or Challenge Driven collaborative projects (Humanising Technology).

3.4 English language

English is the official language for the Better Factory open calls. The proposal must be in English in all its mandatory parts in order to be eligible. If the mandatory parts of the proposal are in any other language, the entire will not be eligible.

If only nonmandatory parts of a proposal are submitted in a language different from English, those parts will not be evaluated but the proposal is still eligible.

4. ARTIST VALIDATION CRITERIA AND PROCESS

As soon as the Artist applications are submitted, the Better Factory consortium will start the validation process according to the eligibility criteria. The validated applicant will be contacted by the Better Factory consortium and will receive further information on how to register on RAMP.

The validation process consists of:

4.1 Administrative and Eligibility Check

Call managers will evaluate the eligibility of the proposal according to the following criteria:

- Applicant from an eligible country;
- Capacity to work in English;
- Applicant is either a physical person, a collective of individuals or a company whose main activity, as professionals or students, is of artistic nature;
- o All the mandatory fields in the application form are completed;
- o The applicant provided sufficient information to evaluate their artistic experience.
- Proof of previous artistic works. The provided references are reliable and the assessment of the artist's work can be performed.

The eligibility check will be done on all proposals submitted before the deadline. The applications that do not comply with these criteria will be excluded and marked as ineligible.

Eligible applications will then be validated according to the Quality and Operational Capacity Criteria.

4.2 Quality and Operational Capacity Check

The second part of the validation process consists in an in-depth assessment of the applicant. The quality and operational capacity of submitted applications will be reviewed by one of the consortium partners (INOVA+), which will determine whether the applicant is qualified for the matchmaking process. The following criteria will be taken into account for the validation of the applicants:

Design Criteria:

- 1. To what extent applicants have the experience and competence in the thematic field concerned or convincing description of how the current background can be useful in the targeted manufacturing areas, as well as the necessary capacity to successfully implement the idea (human resources, background)
- 2. Applicant's potential for growth (in terms of artistic potential) Portfolio, credentials and track record of the applicant (to be judged from artistic experience)
- 3. Innovativeness and feasibility of proposed general concept for the production industry and artistic community (for example illustration of innovative concepts of work and new target market).

Technology Criteria:

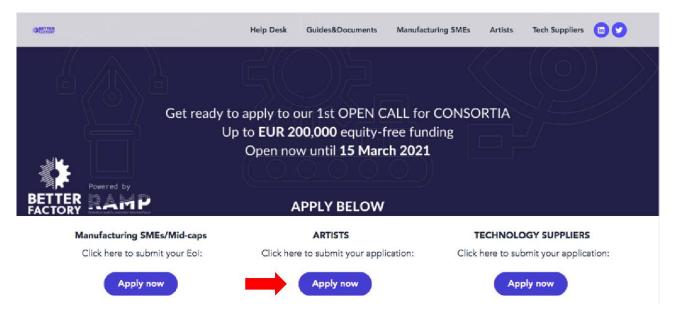
- 1. To what extent applicants have the experience and competence with technology to successfully collaborate in a KTE?
- 2. Applicant's potential for growth (in terms of potential to work with technology / interest in technology / curiosity and motivation to learn about).

While the call is open, INOVA+ will analyse periodically the applications received. The consortium will inform the applicants having been validated accordingly by e-mail.

5. SUBMISSION SYSTEM

5.1 How to submit the application

Artists need to apply through the Call submission tool at our Better Factory call microsite.



Before applying, applicants need to be registered or create an account to FundingBox, as shown in the following screenshot:

Sign in with your FundingBox ID

Username or email Password Forgot your password? Sign in Don't have a FundingBox ID? Sign up Verification email lost? Send again

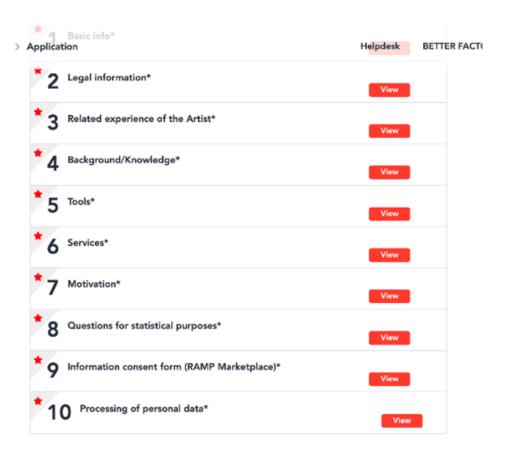
After signing in, the applicant will able to start a new application or edit an existing one. Applications can be edited as many times as wished until the deadline. Applications submitted by any other means will not be validated.

Your applications to BETTER FACTORY ARTISTS

Here you will find the applications you have started or submitted. Make sure you submit your applications before the deadline in 2 months.



The application includes the sections shown in the following screenshot. All the sections and topics marked with a star (*) are mandatory. Data provided should be actual, true and complete and should allow the assessment of the application.



Applications submitted by any other means will not be validated. Data provided should be actual, true and complete and should allow the assessment of the applicant.

Only the information included in the application form and in the attachments to the form will be considered. It is the applicant's responsibility to include all the necessary information in the form, which is available in <u>Word format</u> if working off-line is needed before fulfilling the online application.

Artists can apply throughout the 2-month call for submission period, and applicants will be announced about the results after the weekly validation process. The Call will be continuously open for applications, as the objective is to have a wide pool of technology suppliers.

Only Artists having applied before the deadline will be accepted. After the call closure no additions or changes will be considered.

The deadline for the call for experts is 18 March 2021 at 17:00 CET.

5.2 Multiple submissions

Only one application per entity can be submitted to Better Factory in this call.

If more than one application per Artist is identified by the Better Factory team, only the last proposal which has been submitted in order of time, will be validated.

6. SUPPORT FOR THE APPLICANTS

For more information about the Better Factory Open Call, please check our Better Factory call microsite.

For further information about the Call, in case of any doubts regarding the eligibility rules, the information in the application form, or if you encountered technical issues or problems with the online submission tool of applications, please contact the <u>Helpdesk space</u>.

When contacting the Technical Helpdesk, please include the following information in your e-mail message:

- your username, telephone number and your e-mail address,
- details of the specific problem (error messages you encountered, bugs descriptions, i.e. if a dropdown list is not working, etc.),
- screenshots of the problem.

For updates and project news, please visit our Better Factory website.

7. GENERAL DISCLAIMER

- 1. Participation in this Call for Experts is voluntary and if Artist does not participate in it, it does not mean it will not be able to participate in the Better Factory Open Call for Full Proposals. Especially Artists can compose a consortium with Manufacturing SMEs/Mid-Caps and Technology Suppliers who have not participated in this preliminary call and are not registered in RAMP.
- A validation under this Call for Experts is not equal with selection to perform a KTE. Submitting a joint application to the Better Factory Open Call for Full Proposals and being selected by the BETTER FACTORY Consortium is the general requirement to receive Financial Support to Third-Parties (FSTP).
- 3. Thanks to participating in this Call for Experts, the validated artists will benefit from the support of the BETTER FACTORY Consortium:
 - a. To find the right partners to compose a competitive consortium (matchmaking process),
 - b. To get a continuous support in the preparation of the proposal.



























































H2020 Innovation Action – This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 951813

2.2 Application form

BETTER FACTORY

https://betterfactory-artists.fundingbox.com/apply

Welcome to the BETTER FACTORY Call for Experts from ARTISTS!

The Deadline for this Call is Thursday 18 March 2021 at 17:00 (CET)

Only applications in English will be admitted.

Remember that you can EDIT your application after you submit it before the deadline, as many times as you wish.

Finally, be aware that all information provided will be verified during the validation process. Where any false information is detected, your candidacy will be immediately excluded.

Questions marked with (*) are mandatory.

1. Basic info

The following information will enable us to contact you and verify that your organisation fills out the eligibility criteria for participating in the BETTER FACTORY project.

Title or Academic degree*:

Online profile: (LinkedIn profile, personal webpage etc.)

Name of the contact person*:

Enter your complete name (first name and last name), please.

Contact person/company e-mail address*:

Please, enter the e-mail address (mail@mail.com format) to contact your team and send all the communications.

Contact person phone number*:

Remember to include your country code in brackets. E.g.: (+xx) xxxxxxxxx.

Upload your CV*: (pdf file, Max 500 kB)

2. Legal Information

The following information will enable us to contact you and verify that your organisation fills out the eligibility criteria for participating in the BETTER FACTORY project.

Legal name of your entity*:

The legal name in the country where the company is incorporated.

Establishment/Registration country*:

Take notice that only countries indicated in the Guidelines are eligible for application.

Street name and number*:

Postal code*:

City*:

Where your team or most of your team members will be based.

Company registration number*:

VAT number*: (if applicable)

Website URL*:

Are you an employee of any of the BETTER FACTORY project partners*?

- Yes
- o No

3. Related Experience of the Artist

Please state your experience within each of below type of related ARTISTIC areas.

Define years of active artistic practice*: (Select one)

- o <= 3 year
- o 3 10 years
- o 10 years

Please select the areas where you have experience collaborating with*:

One or more options for the nature of your collaboration. (Multiple selection possible)

- o Research
- Experiment/Science
- Technology
- Design
- o Material
- o Production
- o Audience
- o Artistic
- Marketing
- o Other
- o None

If your answer includes "Other", please specify: (Max 100 characters)

Please add your references (such as website, media content, publication, article) proving the above-mentioned experience*:

This is not meant to be a formal reference but rather information which can support the validation and assessment of the Artist collaborative experiences. (Multiple selection possible)

- o Website
- Media content
- Publication
- o Article,
- Other

If your answer includes "Other", please specify: (Max 100 characters)

Upload a file to prove expertise, if needed

If the content is not online or not available by link, you can upload documents merged in a pdf file. (Max 10MB)

4. Background/Knowledge

Please indicate if you have a background/knowledge or professional experience in any of the industries listed below*: (Multiple selection possible)

- Plastic and Rubber
- o Furniture and Wood
- Food and Agriculture
- o Construction
- Metal and Machinery
- Textile and Leather
- o Other

If your answer includes "Other", please specify: (Max 100 characters)

Please list your Art categories*: (Multiple selection possible)

- Painting
- Architecture
- Sculpture
- Literature
- o Music
- Performing and Cinema
- Media Art
- Bioart
- Fashion Design
- Product Design
- Other

If your answer includes "Other", please specify: (Max 100 characters)

Please briefly describe your artistic statement*: (Max 300 characters)

An artist statement is a not-too-long series of sentences that describe what you make and why you make it. It's a stand-in for you, the artist, talking to someone about your work in a way that adds to their experience of viewing that work". (https://thecreativeindependent.com/quides/how-to-write-an-artist-statement/)

5. Tools

Did you use any technology(ies), digital tools of any kind in your previous artwork*?

- Yes
- o No

List up to 10 software tools/technologies and define the outcome for which they were used*:

Are you familiar with any of these technologies' areas*?

Please select one or more options.

- o Cognitive Human Robot Interaction
- o Machine Learning
- Virtual Reality
- o Sensors (I4.0)
- o 3D Printing
- E-textiles
- Bio Tech

Please list and provide a brief description of the hardware devices you have worked with, related with the sectors/categories you have selected*: (Max 1500 characters)

List up to 5 software tools/technologies*:

Please list and provide a brief description of the software programs you have worked with or created and illustrate for each one the purpose for which they were used*: (Max 1500 characters)

6. Services

Have you ever made artistic consultancy during your experience?

- o Yes
- o No

If yes, shortly describe the service and illustrate your experience and previous work with proofs of them (for each one: (Max 500 characters)

7. Motivation

What is your motivation in participating in the BETTER FACTORY project*? (Max 1500 characters)

Please fill out the open question and express your motivation and expectations in participating in the BETTER FACTORY 1st Open Call, first applying to this call for artists and then to make a joint proposal together with Manufacturing SMEs and Technology Suppliers for a Knowledge Transfer Experiment. What will be improved in your future business prospects?

General concept*: (Max 1500 characters)

Considering to envisage collaboration for the Knowledge Transfer Experiment, please indicate how you would approach the challenge to rethink a mass-produced product and turn it into a personalised / individualised product which puts emphasis on artistic design, contribution, value? How this can revolutionise the industry of traditional production? What are the possibilities beyond the specific case to redeploy this approach further in other products or production domains? What are the opportunities you and artistic get out of this concept?

Collaborative project*:

Please select the point(s) of entry you relate to the most in your artistic practice?

QUESTIONING TECHNOLOGY - An interest in exposing what goes on inside technology, who has access to it, and which intentions it serves.

TAKING SCIENCE OUT OF THE LAB - An interest in transmitting scientific information to inform the populace or to advance science by bringing research to the scale of human senses or experiences.

HUMANISING TECHNOLOGY - An interest in contributing to the reinvention of technology or the use thereof under an ethical paradigm of fairness.

EXPLORE NEW PATHS TO PROGRESS - An interest in investigating speculative or hypothetical future scenarios for progress to explore new paths to battle societal and technological grand challenges https://www.starts.eu/media/uploads/starts-toolkit-13july2020.pdf

Please select one or more options:

- Technology driven collaborative projects (Questioning Technology)
- o Science Driven Collaborative projects (Taking science out of the lab)
- Challenge Driven collaborative projects (Humanizing Technology)
- Mission Driven collaborative projects (New Paths to Progress)
- o None

Outcomes from Collaborations*: (Max 1000 characters)

What outcomes/results do you expect to gain thanks to the collaborations with the industry? What are the new services that will be added to your capability offering?

Expectations from Collaborations*: (Max 1000 characters)

Which knowledge/experience do you expect to bring into the collaborations with the industry partners? Why is this strong/ unique/ valuable to be funded?

8. Questions for statistical purposes

How did you hear about BETTER FACTORY*? (Please select one)

Social media

- o e-mail campaigns
- Newsletter
- o BETTER FACTORY website
- o Internet search
- o Regular media
- o Partners' network
- o By word of mouth
- o Other

If your answer includes "Other", please specify*: (Max 100 characters)

Is your organisation completely new in EU projects*?

- o Yes
- o No

If the answer to the above question is "Yes", is your organisation completely new in the EU business? (Max 200 characters)

Gender: How many female and male team members approximately would be actively involved in the BETTER FACTORY KTE*?

- o Females
- Males

Types of customers: Which types of customers would use the product or service of the BETTER FACTORY KTE*? (Multiple answers possible)

- Consumer
- o Business
- Government
- o Indifferent
- o Other

If your answer includes "Other", please specify*: (Max 100 characters)

Geographical scope: Select the targeted geographical areas for the services you offer*: (Multiple answers possible)

- o **Regional**
- National
- o European Union
- o International
- Other European areas

If your answer is "other European areas", please specify*: (Max 200 characters)

9. Information consent form (RAMP Marketplace)*

RAMP Marketplace will significantly increase the visibility of the tools, educational material, services and solutions that will be shared or/and contributed by the partners as well as 3rd parties. RAMP Marketplace will provide AI based services that will link technology providers with technology receivers and vice versa. Therefore, tools, educational material, services and solutions that are shared/provided through the RAMP Marketplace will continuously participate in this matchmaking process leading to potentially significant benefits. RAMP Marketplace focuses on providing complete and holistic solutions to specific problems and challenges. Therefore, the tools, the educational material, the services and the solutions shared/provided through the RAMP Marketplace will be envisioned and integrated as part of complete solutions thus increasing the respective added value of specific and isolated tools.

I agree to share my personal data with Teknologian tutkimuskeskus VTT Oy (VTT, VUORIMIEHENTIE 3, Espoo 02150, Finland, www.vtt.fi) to publish the provided information in RAMP Marketplace. The consent may be withdrawn at any time by contacting the Controller at the e-mail address: privacy@fundingbox.com. The withdrawal of consent does not affect the lawfulness of processing based on a consent before its withdrawal*:

Yes

10. Processing of Personal Data*

CONTROLLER'S IDENTITY AND CONTACT DETAILS

The data controller is FundingBox Accelerator sp. z o.o. (Al. Jerozolimskie 136, 02-305 Warsaw, Poland).

In all matters regarding personal data, you can contact us using the following email address: privacy@fundingbox.com.

PURPOSES, LEGAL BASIS AND PROCESSING PERIOD

The purpose and legitimate interest of processing	Legal basis for processing	Period
To run an Open Call and collect data necessary to evaluate applications submitted in the Open Call	Legitimate interest of Funding Box is based on (Article 6, paragraph 1 (f) of GDPR in this respect) which is fulfilling the obligations laid down in the Grant Agreement and our other interests related to this purpose	6 years from the end of the year in which the Project ended.
To realize the Project goals described in the Grant Agreement (communication, reporting, collaborating with other project partners)		
To consider potential complaints		
To possibly establish and enforce claims or defend against them		
To send to selected applicants invitations to take part in next Open Call taking place on a different platform as part of the next stage of the Project		

DATA RECEIVERS

Data controller will transfer personal data only to trusted recipients such as entities belonging to the FundingBox's capital group, evaluators, IT service providers, accountants, law firms, postal and courier companies (who process personal data on the controller's behalf).

Due to the fact that we use the services of Google LLC, your data may be transferred to the USA. We have concluded an agreement with Google LLC - the so-called Standard Contractual Clauses. This means that in accordance with the decision of the European Commission No. 2010/87 / EU of February 5, 2010, your personal data may be processed by this company in the USA. More information about the decision at: https://eurlex.europa.eu/legal-content/PL/TXT/?uri=celex%3A32010D0087

To realize the Project data can be transferred also to Project Partners (complete list of the project partners is available at the email address: privacy@fundingbox.com), European Commission and other affiliated entities.

RIGHTS OF DATA SUBJECT

Due to the fact that we process your personal data, you have the right to:

- 1) request access to your personal data,
- 2) demand the rectification of your personal data,
- 3) request to remove or limit the processing of your personal data,
- 4) complain with the supervisory authority (The President of the Personal Data Protection Office, Warsaw, Poland, https://uodo.gov.pl/en).

You also have a right to object to processing of your personal data (according to the Article 21 of GDPR).

INFORMATION ABOUT VOLUNTARY OR OBLIGATORY DATA PROVISION

Providing data is voluntary, although it is necessary to participate in the Open Call. Without providing your data, it is not possible to contact you and evaluate the application.

- (1) I confirm that I read and understood the information clause concerning processing of the personal data provided above*:
 - o Yes
- (2) I will pass the information clause provided above to all team members mentioned in the application form*:
 - o Yes

3 1st Call for TECHNOLOGY SUPPLIERS

3.1 Guidelines



Guidelines for a Call from TECHNOLOGY SUPPLIERS

PUBLIC

1. INTRODUCTION TO BETTER FACTORY

Better Factory is an EU initiative to help Small and Medium sized (SMEs) European manufacturers to enter new markets. For SMEs to explore new markets Better Factory provides:

- Reduction of production cost by optimizing the use production resources (material, space, energy, water, machines, labour, logistics, etc.) and production planning. Better Factory will connect manufacturing SMES with companies who have proven technologies in production optimization.
- Redesigning of products so they can be easily customised or personalised for individual customers.

 Better Factory will connect manufacturing SMEs with experienced design artists.
- **Financial and business consultancy** to improve production, develop new products and create new business strategy.

The SME will be given access to Robotics and Automation MarketPlace (RAMP – www.RAMP.eu). RAMP is a Business-to-Business (B2B) internet marketplace for the manufacturing SMEs. Through RAMP, manufacturing SMEs can buy production automation technologies, purchase product design services, and hire financial and business consultants.



To test and validate the transfer of technology and services on the RAMP, Better Factory is launching a Knowledge Transfer Program. In the Knowledge Transfer Program, Better Factory will select 8 manufacturing SMEs, 8 Technology Suppliers and 8 Artists. Each consortium of these trio (manufacturing SME + Technology Supplier + Artists) is referred as a Knowledge Transfer Experiment (KTE). KTEs will be supported to design new product lines and deploy automation solutions in the factory.

Better Factory will provide EUR 200,000 and full support to the manufacturing SME to explore the possibilities of optimizing their production and improving their products' design. If you are interested in improving your product design and improving your production apply to our Open Call for Technology Suppliers.

2. OVERVIEW AND SUMMARY OF THE OPEN CALL PROCESS

These guidelines summarise the main features of this **Call for Technology Suppliers** as a preliminary step to apply to the Better Factory Open Call that will end up with the selection of 8 KTEs.

This Call for Registration will be open

from 18 January 2021 at 00:00 CET until 18 March 2021 at 17:00 CET

With this Call for Registration, Better Factory is calling for **Technology Suppliers** looking to use advance robotics and optimization technologies for the optimisation of factory logistics, space, material, energy, labour, etc. for Lean-Agile production in collaboration with **Manufacturing SMEs/Mid-Caps** and **Artists**.

Technology suppliers will support to transform the factory into an agile production facility which not only meets their current production demands but at the same time enables them to manufacture a range of new and/or personalised products. The focus will be to minimise the impact on the production cost by deploying many advance robotics and optimization technology to minimise the use of waste, energy, resources and logistic.

This call is a great opportunity for Tech suppliers to expand their collaborations and to scale up their innovations.

The following industrial manufacturing sectors are prioritised:

- Plastic and Rubber;
- Furniture and Wood;
- Food and Agriculture;
- Construction;
- Metal and Machinery;
- Textile and Leather.

Tech Suppliers are invited to register are invited to register in the Better Factory Open Call.

The main objective of EoIs is to find the best production optimization challenges. The automation Technology Suppliers will then be joined with Manufacturing SMEs/Mid-Caps to ensure that a successful KTE can be created.

The steps of Better Factory Open Call are as follows:

2.1 Application to the Tech Suppliers call

On this call for Tech Suppliers, applicants will be asked to fill an application form with:

- Basic personal and legal information;
- Short description of technical solution, status of technological readiness level (TRL) and relevant industry sectors;
- Presence in international business or good market commercialisation potential;
- Research Development and Innovation, RDI co-operation experience;
- Type of organisation;

Any doubt concerning the application should be addressed to the <u>Helpdesk space</u>, which will provide support regarding the formal aspects of the Tech Supplier application modules, and as IT support for the submission system. Any other doubt mote content specific will be properly addressed to the Art experts in the Better Factory Project.

2.2 Matchmaking process

2.2.1 Registration in RAMP

After the application has been submitted, a validation process will be undertaken as described in section 4 of these Guidelines.

If the applicant is validated they will be invited to register on RAMP following the instructions that will be provided by the Better Factory consortium after the communication of the selection by e-mail.

Based on a given challenge expressed by a Manufacturing SMEs through an Expression-of-Interest (EoI) process, a progressive matchmaking with Technology suppliers and Artists will be induced to ensure the articulation of quality teams that will submit their proposals to the Open Call.

The matchmaking process will start as soon as the Tech Suppliers and SMEs have defined the challenges for the Artists. The challenges will be published in the Co-creation Space of the RAMP Marketplace.

2.2.2 <u>Contacting Manufacturing SMEs/Mid-Caps and Artists</u>

The matchmaking will happen on the RAMP. The Technology suppliers will be continuously supported by members of the Better Factory consortium to ensure a right matchmaking.

2.3 Joint proposal

Once the matchmaking process is completed, Manufacturing SMEs/Mid-Caps, **Technology Suppliers** and Artists will be supported to create a joint proposal to be submitted to the Better Factory **Open Call for Full Proposals**.

The Better Factory Open Call for Full Proposals will be launched in May 2021.

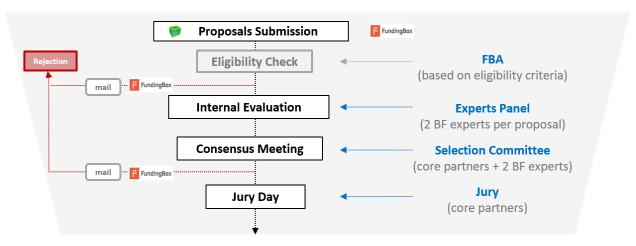
This Open Call, applicants will be forming consortia composed of 1 Manufacturing SME/Mid-Cap + 1 Artist + 1 Technology Supplier.

Better Factory will provide the template for the full proposal and will support the selected applicants to create the full proposal.

The evaluation of the proposals will be done in the following steps:

- · Proposals submission
- Eligibility checks Proposals which do not comply with the 'eligibility criteria' will be excluded from shortlisting at 'Eligible Applicants List'.
- Internal evaluation: individual evaluations of submitted proposals, resulting in the 'Ranking List'
- Consensus meeting: The 'Selection Committee' will check then the best proposals scored in previous phase.
- Jury Day: A Jury Day will be organised, to which finalists will be invited to present their projects.

After the Jury Day, once validations have been done, and before starting any activity, each selected consortium will sign a Sub-Grant Agreement.



Result: Sub-Grant Agreement

2.3.1 Selection process for Knowledge Transfer Experiments

At technical level, the focus will be to minimise the impact on production cost by:

- Reduction of waste
- Reduction of energy
- Resource consumption
- Efficient logistic processes

KTE applications will have to be submitted by consortia composed of:

- One Manufacturing SME or Mid-Cap
- One Technology Supplier
- One Artist

Each proposal will be evaluated by 2 internal experts, appointed according to the specific characteristics of the KTEs. The best 16 proposals will be invited to the Jury Day, where the candidates will pitch in front of the Selection Committee composed of the core partners of the Better Factory consortium.

The Evaluation criteria will be detailed in the Guide for Applicants when the joint-proposal Open Call is launched, containing at least the following:

1. **EXCELLENCE** will evaluate:

- Ambition/Innovation: The applicants will have to demonstrate to what extent the proposed experiment
 is beyond the State-of-the-Art. Differentiation in terms of innovation and originality of targeted artistic
 work and developed vision in relation to the technology will also be assessed.
- Co-creation contributions of artistic and technology suppliers.
- Soundness of the technical approach and credibility of the proposed methodology.

2. IMPACT will analyse:

- The Market opportunity addressed by the applicants.
- A clear competition analysis.
- Commercial Strategy and Scalability, as well as the contribution to RAMP Marketplace.

3. IMPLEMENTATION will consider:

- **Team:** demonstrate management and leadership qualities. The team should be balanced and cross-functional, with strong background and skills.
- **Art-tech congruency**: synergy between technological challenge and artistic thematic and methodological approaches.
- **Resources**: demonstrate the quality and effectiveness of the resources and underline the benefit of solutions already offered by Better Factory Project under RAMP.

All applications will be assigned a score from 0 to 5 for each criterion which will be reflected by the evaluators in an Individual Evaluation Report. A Ranking List will be elaborated according to the final average scores and passed to the next phase.

CONSENSUS MEETING

The **Selection Committee**, formed by core partners and 2 Better Factory experts, will decide by consensus (or majority vote of $\frac{2}{3}$), and based on the raking gotten as result of the Evaluation, the **List of finalists**.

JURY DAY

A Jury Day will be organised, to which finalists will be invited to present their proposals. After the event, the Jury will select the winners and include them in the *Provisional List of recipients* and *Reserve List*.

The awarding criteria will be detailed in the Guide for Applicants when the joint-proposal Open Call is launched.

The *Provisional List of recipients* will go through the validation procedure to check whether all formal requirements are met. Once positively validated, each 'Applicant' will sign the *Sub-Grant Agreement* under a 'lump sum model'. The *Sub-Grant Agreement* will include, as an annex, the *Individual Mentoring Plan* for each project. This document establishes, among others, the KPIs and Deliverables that will be considered when evaluating the KTEs' performance at the milestones review, as well as the budget.

MILESTONE REVIEWS AND DELIVERABLES

The **Mentoring Committee** will evaluate the KTEs performance at the *Milestone Review* (established every time a payment is due), according to the following criteria:

- Deliverables quality.
- Business performance indicators.
- Technical performance indicators.
- Deadline Compliance.

The *Mentoring Committee* proposal will be reviewed and validated by the *Selection Committee*.

The *Financial Support* will be paid against the Deliverables included in the 'Individual Mentoring Plan' and based on the results of the Milestone Reviews.

Each consortium that completed a given stage will receive the grant corresponding to that stage. Payment amount will be known before the end of the project so all participants will be aware of it before they join the Programme.

2.3.2 What do we offer?

As mentioned before, Better Factory will fund 8 Knowledge Transfer Experiments (KTEs) via Open Call.

Up to **EUR 200,000 (total lump sum)** will be distributed to each one of the selected KTEs, based upon the successful delivery of technical and business reports along the 16-month Technology Transfer Program. This lump sum will be distributed among the KTE partners as follows:

Manufacturing SME or Mid-Caps: up to EUR 50,000
 Artists: up to EUR 50,000
 Technology Suppliers: up to EUR 100,000

In addition to the funding Better Factory will provide following support services:

- Connect with Manufacturing SMEs, Artists and other Technology suppliers across Europe.
- Provide access to open and standardised Advance Production Planning and Scheduling tools for your customers.
- Provide EUR 100,000 for learning, testing and developing Agile-Production technologies with customers.
- Provide support to find additional customers and finance to scale-up your business.

3. TECH SUPPLIER ELIGIBILITY CRITERIA

All Tech Suppliers must abide to the general requirements described in the Guidelines in order to be considered eligible for Better Factory preliminary call.

3.1 What types of entities are eligible?

Better Factory is looking for Tech suppliers established in an eligible country as defined in 3.2.

Technology Suppliers refer to companies (SMEs or Mid-Caps) that develop, produce and sell software applications and/or hardware to be implemented in Manufacturing companies.

A **Manufacturing SME** will be considered as such if it complies with the <u>Commission Recommendation</u> 2003/361/EC (available here: http://ec.europa.eu/growth/smes/business-friendly-environment/sme-definition_en). As a summary, the criteria which define a SME are:

- Headcount in Annual Work Units (AWU) less than 250;
- Annual turnover less or equal to EUR 50 million OR annual balance sheet total less or equal to EUR 43 million.

Regarding **Mid-Caps**, there is no common EU definition. For the purposes of Better Factory, we are defining a Mid-Cap as:

A company that is not an SME and has a headcount of up to 3,000 AWU.

Please note that an SME or a Mid-Cap owned by a company bigger than a Mid-Cap – i.e. having a shareholder with more than 50% of the shares whose headcount is higher than 3,000 – will be considered as a Big Company and will not be able to apply to this Call.

3.2 Eligible countries

Only eligible organisations legally established in any of the eligible countries will be eligible for the Better Factory calls. The eligible countries include:

- The Member States of the European Union: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden;
- **H2020 Associated Countries**, as identified in Article 7 of the Horizon 2020 Regulation: Iceland, Norway, Albania, Bosnia and Herzegovina, North Macedonia, Montenegro, Serbia, Turkey, Israel, Moldova, Switzerland, Faroe Islands, Ukraine, Tunisia, Georgia and Armenia.
- United Kingdom: EC and UK have entered into a Cooperation Agreement which allows UK entities to
 participate in the Horizon Programme until 2027. However, please note that the entry into force of the said
 Agreement is subject to the approval of the European Parliament. The decision of the European
 Parliament will be made in June 2021 at the latest.

3.3 Expertise and other experience criteria

The validated Technology Suppliers applicant should:

- Demonstrate experience working with manufacturing companies.
- Have expertise and demonstrate experience working for optimisation the following challenges in the manufacturing process:
 - Reduction of energy

- o Resource consumption
- o Efficient logistic processes
- As stated before, preferably provide services, develop applications or produce hardware for manufacturing companies from the following industrial sectors:
 - o Plastic and Rubber;
 - Furniture and Wood;
 - Food and Agriculture;
 - o Construction;
 - Metal and Machinery;
 - o Textile and Leather.
- Have experience working in collaborative international environments.
- Have interest in collaborating with manufacturing companies and Artists on RAMP.

3.4 English language

English is the official language for the Better Factory open calls. The proposal must be in English in all its mandatory parts in order to be eligible. If the mandatory parts of the proposal are in any other language, the entire will not be eligible.

If only nonmandatory parts of a proposal are submitted in a language different from English, those parts will not be evaluated but the proposal is still eligible.

4. TECH SUPPLIER VALIDATION CRITERIA AND PROCESS

As soon as the Artist applications are submitted, the Better Factory consortium will start the validation process according to the eligibility criteria. The validated applicant will be contacted by the Better Factory consortium and will receive further information on how to register on RAMP.

The validation process consists of:

4.1 Administrative and Eligibility Check

Call managers will evaluate the eligibility of the proposal according to the following criteria:

- Applicant from an eligible country;
- o Capacity to work in English;
- o All the mandatory fields in the application form are completed;
- o The applicant provided sufficient information to evaluate their technology experience.

The eligibility check will be done on all proposals submitted before the deadline. The applications that do not comply with these criteria will be excluded and marked as ineligible.

Eligible applications will then be validated according to the Quality and Operational Capacity Criteria.

4.2 Quality and Operational Capacity Check

The second part of the validation process consists in an in-depth assessment of the project. The quality and operational capacity of submitted applications will be reviewed by consortium DIHs, which will determine whether the applicant is qualified for the matchmaking process. The following criteria will be taken into account for the validation of the applicants:

Technology Criteria:

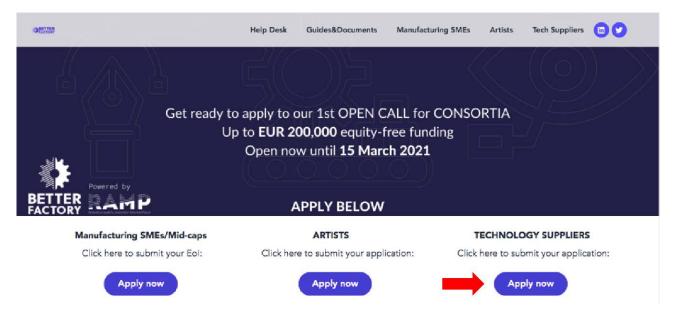
- 1. To what extent applicants have the experience and competence in their technology challenges to successfully collaborate in a KTE.
- 2. To what extent applicants are addressing one of the industrial sectors being prioritised by Better Factory.
- 3. Applicant's potential for growth and commercialisation of the solution, together with presence in national and international markets.

While the call is open, the Better Factory will analyse periodically the applications received. The consortium will inform the applicants having been validated accordingly by e-mail.

5. SUBMISSION SYSTEM

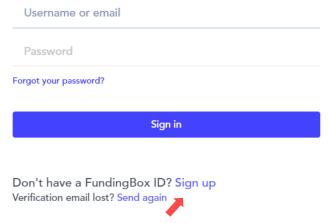
5.1 How to submit the application

Technology suppliers need to apply through the Call submission tool at our <u>Better Factory call microsite</u>.



Before applying, applicants need to be registered or create an account to FundingBox, as shown in the following screenshot:

Sign in with your FundingBox ID



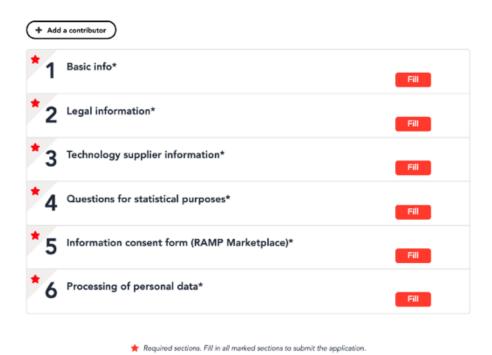
After signing in, the applicant will able to start a new application or edit an existing one. Applications can be edited as many times as wished until the deadline. Applications submitted by any other means will not be validated.

Your applications to BETTER FACTORY TECH SUPPLIERS

Here you will find the applications you have started or submitted. Make sure you submit your applications before the deadline in 2 months.



The application includes the sections shown in the following screenshot. All the sections and topics marked with a star (*) are mandatory. Data provided should be actual, true and complete and should allow the assessment of the application.



Only the information included in the application form and in the attachments to the form will be considered. It is the applicant's responsibility to include all the necessary information in the form, which is available in <u>Word format</u> if working off-line is needed before fulfilling the online application.

Tech Suppliers can apply throughout the 2-month call period, and the applicants will be announced about the results after the weekly validation process. The Call will be continuously open for applications, as the objective is to have a wide pool of technology suppliers.

Only Tech Suppliers having applied before the deadline will be accepted. After the call closure no additions or changes will be considered.

The deadline for the call for Technology Suppliers is 18 March 2021 at 17:00 CET.

5.2 Multiple submissions

Only one application per entity can be submitted to Better Factory in this call.

If more than one application per Tech supplier is identified by the Better Factory team, only the last proposal which has been submitted in order of time, will be validated

6. SUPPORT FOR THE APPLICANTS

For more information about the Better Factory Open Call, please check our <u>Better Factory call microsite</u>.

For further information about the Call, in case of any doubts regarding the eligibility rules, the information in the application form, or if you encountered technical issues or problems with the online submission tool of applications, please contact the <u>Helpdesk space</u>.

When contacting the Technical Helpdesk, please include the following information in your e-mail message:

- your username, telephone number and your e-mail address,
- details of the specific problem (error messages you encountered, bugs descriptions, i.e. if a dropdown list is not working, etc.),
- · screenshots of the problem.

For updates and project news, please visit our **Better Factory website**.

7. GENERAL DISCLAIMER

- 1. Participation in this Call for Tech Suppliers is voluntary and if the Tech Supplier does not participate in it, it does not mean it will not be able to participate in the Better Factory Open Call for Full Proposals. Especially Tech Suppliers can compose a consortium with Manufacturing SMEs/Mid-Caps and Artists who have not participated in this preliminary call and are not registered in RAMP.
- 2. A validation under this Call is not equal with selection to perform a KTE. Submitting a joint application to the Better Factory Open Call for Full Proposals and being selected by the BETTER FACTORY Consortium is the general requirement to receive Financial Support to Third-Parties (FSTP).
- 3. Thanks to participating in this Call for Tech Suppliers, the validated applicants will benefit from the support of the BETTER FACTORY Consortium:
 - a. To find the right partners to compose a competitive consortium (matchmaking process),
 - b. To get a continuous support in the preparation of the proposal.



























































H2020 Innovation Action – This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 951813

3.2 Application form

BETTER FACTORY

https://betterfactory-tech.fundingbox.com/apply

Welcome to the BETTER FACTORY 1st Call for TECHNOLOGY SUPPLIERS!

The Deadline for this Call is Thursday 18 March 2021 at 17:00 (CET)

Only applications in English will be admitted.

Remember that you can EDIT your application after you submit it before the deadline, as many times as you wish.

Finally, be aware that all information provided will be verified during the validation process. Where any false information is detected, your candidacy will be immediately excluded.

Questions marked with (*) are mandatory.

1. Basic info

The following information will enable us to contact you and verify that your organisation fills out the eligibility criteria for participating in the BETTER FACTORY project.

Name of the contact person*:

Enter your complete name (first name and last name), please.

Contact person e-mail address*:

Please, enter the e-mail address (mail@mail.com format) to contact your team and send all the communications.

Contact person phone number*:

Remember to include your country code in brackets. E.g.: (+xx) xxxxxxxxx.

2. Legal Information

The following information will enable us to contact you and verify that your organisation fills out the eligibility criteria for participating in the BETTER FACTORY project.

Legal name of your entity*:

The legal name in the country where the company is incorporated.

Establishment/Registration country*:

Take notice that only countries indicated in the Guidelines are eligible for application.

Street name and number*:

Postal code*:

City*:

Where your team or most of your team members will be based.

Company registration number*:

VAT number*: (if applicable)

Website URL*:

Organisation size*:

Number of people employed in your organisation. (Select one category)

- 0 2
- o **3-5**
- o **6-10**
- 0 11-49
- o 50-99
- o 100-249
- o 250-500
- o over 500

Type of organisation:

For the definitions of the types of organisations, please check the Guidelines for Technology Suppliers. (Select one category)

- o RTO
- o SME
- o Start-up
- o Competence Centre
- o Mid-Cap
- o Big company
- o Other

If your answer is "Other", please specify: (Max 100 characters)

3. Technology supplier information

This is the necessary information for us to identify your background and expertise and, if validated, to do a proper matchmaking with Manufacturing SMEs and Artists.

Brief technology description*:

Tell us more about your technology and how you perceive your market penetration and potential of shared gains for the entire ecosystem. (Max 2000 characters)

Sector(s)*:

Select the sector(s) your technologies are being applied. (Multiple selection possible)

- Plastic and Rubber
- o Furniture and Wood
- o Food and Agriculture
- o Construction
- Metal and Machinery
- o Textile and Leather

Description of key challenges and ambition*:

What key challenges and ambitions does your organisation hold in relation to:

- Product innovation (diversification of portfolio / improvements / personalisation / individualisation/ artistic design/ co-design/ innovative aesthetics) (Max 1500 characters)
- Optimization of production process (material, space, energy, water, machines, labour, logistics, etc.) (Max 1500 characters)

What are the barriers you face today with achieving these challenges? (Max 1000 characters)

National, European or International business*:

Are you operating in national, European and international markets? What is the size of the market you are currently serving? Do you have operations outside your own country? Shortly describe your international business. (Max 1000 characters)

RDI Co-operation Experience*:

Do you have any experience in participating in national or international RDI co-operation projects? If yes, please provide a brief description of these projects. (Max 1000 characters)

Motivation*:

Please describe your main motivation in participating in BETTER FACTORY and how can you benefit from it and you can provide benefit for Manufacturing SMEs from your domains. What are the identified opportunities in the market this project will help you pursue? How this innovation overcomes the barriers identified above? (max 1500 characters).

Document attachment (pdf brochure / presentation:

Optional. You can upload a presentation in pdf of your entity and your technologies, product and services (Max. 10MB)

4. Questions for statistical purposes

How did you hear about BETTER FACTORY*? (Please select one)

- o Social media
- o e-mail campaigns
- Newsletter
- BETTER FACTORY website
- o Internet search
- o Regular media

- Partners' network
- o By word of mouth
- o Other

If your answer includes "Other", please specify*: (Max 100 characters)

Is your organisation completely new in EU projects*?

- o Yes
- o No

If the answer to the above question is "Yes", is your organisation completely new in the EU business? (Max 200 characters)

Gender: How many female and male team members approximately would be actively involved in the BETTER FACTORY KTE*?

- o Females
- Males

Types of customers: Which types of customers would use the product or service of the BETTER FACTORY KTE*? (Multiple answers possible)

- o Consumer
- o Business
- Government
- Indifferent
- o Other

If your answer includes "Other", please specify*: (Max 100 characters)

Geographical scope: Select the targeted geographical areas for the services you offer*: (Multiple answers possible)

- o Regional
- National
- o European Union
- o International
- Other European areas

If your answer is "other European areas", please specify*: (Max 200 characters)

5. Information consent form (RAMP Marketplace)*

RAMP Marketplace will significantly increase the visibility of the tools, educational material, services and solutions that will be shared or/and contributed by the partners as well as 3rd parties. RAMP Marketplace will provide Al based services that will link technology providers with technology receivers and vice versa. Therefore, tools, educational material, services and solutions that are shared/provided through the RAMP Marketplace will continuously participate in this matchmaking process leading to potentially significant benefits. RAMP Marketplace focuses on providing complete and holistic solutions to specific problems and challenges. Therefore, the tools, the educational material, the services and the solutions shared/provided through the RAMP Marketplace will be envisioned and integrated as part of complete solutions thus increasing the respective added value of specific and isolated tools.

I agree to share my personal data with Teknologian tutkimuskeskus VTT Oy (VTT, VUORIMIEHENTIE 3, Espoo 02150, Finland, www.vtt.fi) to publish the provided information in RAMP Marketplace. The consent may be withdrawn at any time by contacting the Controller at the e-mail address: privacy@fundingbox.com. The withdrawal of consent does not affect the lawfulness of processing based on a consent before its withdrawal*:

Yes

6. Processing of Personal Data*

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To consider potential complaints		
To possibly establish and enforce claims or defend against them		
To send to selected applicants invitations to take part in next Open Call taking place on a different platform as part of the next stage of the Project		

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Data controller will transfer personal data only to trusted recipients such as entities belonging to the FundingBox's capital group, evaluators, IT service providers, accountants, law firms, postal and courier companies (who process personal data on the controller's behalf).

Due to the fact that we use the services of Google LLC, your data may be transferred to the USA. We have concluded an agreement with Google LLC - the so-called Standard Contractual Clauses. This means that in accordance with the decision of the European Commission No. 2010/87 / EU of February 5, 2010, your personal data may be processed by this company in the USA. More information about the decision at: https://eurlex.europa.eu/legal-content/PL/TXT/?uri=celex%3A32010D0087

To realize the Project data can be transferred also to Project Partners (complete list of the project partners is available at the email address: privacy@fundingbox.com), European Commission and other affiliated entities.

RIGHTS OF DATA SUBJECT

Due to the fact that we process your personal data, you have the right to:

- 1) request access to your personal data,
- 2) demand the rectification of your personal data,
- 3) request to remove or limit the processing of your personal data,
- 4) complain with the supervisory authority (The President of the Personal Data Protection Office, Warsaw, Poland, https://uodo.gov.pl/en).

You also have a right to object to processing of your personal data (according to the Article 21 of GDPR).

INFORMATION ABOUT VOLUNTARY OR OBLIGATORY DATA PROVISION

Providing data is voluntary, although it is necessary to participate in the Open Call. Without providing your data, it is not possible to contact you and evaluate the application.

- (1) I confirm that I read and understood the information clause concerning processing of the personal data provided above*:
 - Yes
- (2) I will pass the information clause provided above to all team members mentioned in the application form*:
 - Yes

4 Following steps

The individual open calls presented in this first version of the deliverable are necessary for an adequate matchmaking between Manufacturing SMEs/Mid-Caps, Artists and Technology Suppliers. The formal Open Call for KTEs involve consortia composed of one entity among these 3 categories and, although it is not mandatory that the proposals come from the matchmaking process, it is a fact that this matchmaking and the support provided by the Better Factory consortium will have an impact in the quality of the proposals.

4.1 Guide for Applicants, FAQs and Better Factory Application Form

The package of documents needed for the formal Open Call will be elaborated in detail during the matchmaking process, when the Better Factory consortium will have all the elements to define the technical and artistic challenges, to fine-tune the selection process and its criteria, and to select and train adequate internal evaluators and Jury members.

Lessons learned from the individual calls will also be taken into account, in the elaboration of these documents.

4.2 Formal announcement of the Open Call

The formal call announcement document, together with the Guide for Applicants, the FAQs and the Better Factory Application Form will be sent to the Project Officer one month before the launching of the Open call for proposals.

As stated in the guidelines of the individual calls, the aim is to launch the call as soon as possible during the second semester of 2021.

The Open Call will be addressed to consortia composed of 1 Manufacturing SME/Mid-Cap, 1 Artist and 1 Technology Supplier. The call will be opened for proposals submitted via EoI and supported by the project through the matchmaking process (as described in detail in this first version of the deliverable), but also for the proposals submitted by outsiders without requesting additional support.



























































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