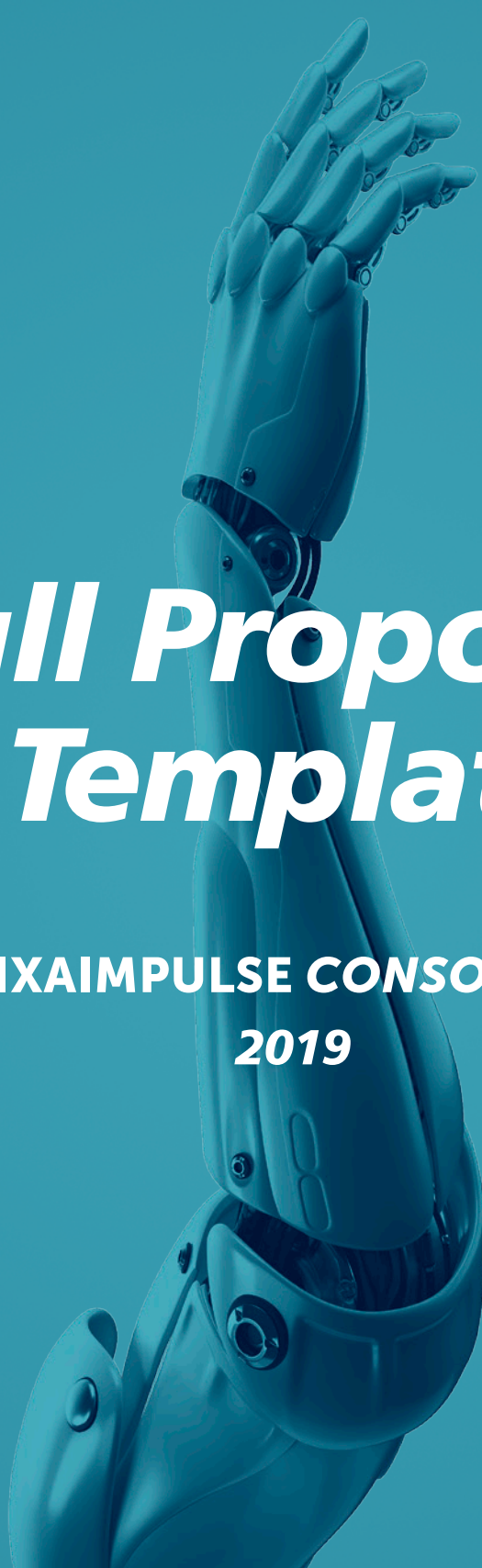


**Caixaimpulse**



# ***Full Proposal Template***

**CAIXAIMPULSE CONSOLIDATE  
2019**



**"la Caixa" Foundation**

*This form is only for informational purposes.  
Applications will be submitted using the application  
form on the programme's website (www.Caixaimpulse.Com).  
Applications delivered by paper or any other means will not be accepted.*

### General Data

#### Classification of the application

##### Select the business area of your project

- » Pharmaceuticals and Medical Biotechnology
- » Medical Technologies (medical devices and diagnostics)
- » Digital Health

##### Select the scientific area of your project

###### Life Sciences

- » Biomathematics
- » Cell biology
- » Human biology
- » Biochemistry and molecular biology
- » Human physiology
- » Genetics
- » Immunology
- » Microbiology
- » Neurosciences

###### Medical and Health Sciences

- » Clinical sciences
- » Epidemiology
- » Medical specialities
- » Nutritional sciences
- » Pathology
- » Pharmacodynamics
- » Pharmacology
- » Preventive medicine
- » Psychiatry
- » Public health
- » Surgery
- » Toxicology

#### Classification of the applicant centre

##### Select one of the following options

- » University or university foundation
- » Research and transfer centre (not university- or hospital-related)
- » Technology centre
- » Hospital or hospital foundation
- » Non-profit organisation whose main activity is research
- » Other

## General information about the project

### Abstract (proposal summary)

The abstract should provide a brief description of the Asset(s) and its/their market potential, the objectives of the project, the industrial/economic/social problem to overcome, and the expected outcomes (max. 2000 characters including spaces).

### Concept and approach

Explain the novelty of your innovation and how your solution will solve an unmet need. How is our innovation envisaged as a business opportunity? (max. 1000 characters including spaces).

### Development stage of the innovation

Description of the Asset(s) and its/their development history. Mention key milestones and activities in the valorisation process that led to the current stage. (max. 1500 characters including spaces).

#### TECHNOLOGY READINESS LEVEL

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9

#### ESTIMATED TIME-TO-MARKET

- Over 6 years
- Between 4 and 6 years
- Between 2 and 4 years
- Less than 2 years

### Intellectual property and regulatory issues

Describe the IPR strategy, status, and ownership of the Asset(s). If available, explain the regulatory requirements to be fulfilled for the exploitation of the Asset(s) and how they are to be met. (max. 1500 characters including spaces).

## Project leader and team

### Project leader's knowledge and experience in the technology transfer and innovation field

Describe the project leader's level of knowledge in the fields of business management, technology transfer, and innovation management. Clarify how they will help to address the current needs of the project and the project skills required for future stages. (max. 1000 characters including spaces).

### Project leader's motivation and commitment

What is the project leader's motivation for and involvement in the development of this project? What are his/her expectations regarding the programme? (max. 1000 characters including spaces).

### Project team composition

#### Project leader

Include member

- » First name and surname
- » Job title, centre
- » E-mail address
- » Profile, experience, and dedication to the project (500 characters including spaces)

#### Team member 3

Include member

- » First name and surname
- » Job title, centre
- » E-mail address
- » Profile, experience, and dedication to the project (500 characters including spaces)

#### Team member 2

Include member

- » First name and surname
- » Job title, centre
- » E-mail address
- » Profile, experience, and dedication to the project (500 characters including spaces)

#### Team member 4

Include member

- » First name and surname
- » Job title, centre
- » E-mail address
- » Profile, experience, and dedication to the project (500 characters including spaces)

### Relevance and Complementarity of team members

Provide details of the team members' profile, previous experience, and dedication and commitment to the project. Describe how they are relevant and complementary for its successful execution. If applicable, identify the skills/profiles envisaged to be recruited in order to advance the project (max. 1500 characters including spaces).

### Consortium description (if applicable)

Describe the consortium and which contributions the partner entities will make for the project (amounts, concepts, etc.). How will the partner entity match the project's objectives?

Specify whether the Asset(s) or its IPR are co-owned by for-profit organisations and provide detailed information about these organisations (if applicable) (max. 1500 characters including spaces).

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Is the amount requested distributed within the partner members of the Consortium?

- YES**
- NO**

If yes, have you filled in the "Requested Grant to 'la Caixa' Foundation in case of distribution between the members of the Consortium" template?

- YES**
  - NO**
- 

## Implementation and Transfer Potential

### Project's objectives

Describe the specific objectives to be attained within the grant and how they relate to the complete Roadmap of Asset(s) development until commercialisation. Discuss the specific impact the grant would have in the advancement of the Asset Development Roadmap. Please refer to specific goals (e.g., surpassing a specific regulatory or experimental bottleneck of the project, etc.). (max. 1000 characters including spaces).

### Implementation plan and milestones

Describe the actions to be performed during the project and the corresponding milestones (intermediate and final). What indicators will be used to monitor the achievement of the objectives? Set the schedule baseline that will be used for monitoring and controlling the project throughout the programme. A Gantt chart linked to the proposed milestones shall be included as an attachment in the Documentation section. (max. 1500 characters including spaces).

### Market opportunity

Describe the expected key market application(s), the advantage of your solution with respect to other existing solutions, and your competitive landscape. Indicate the most relevant market segments to reach and possible collaboration with third parties for making a successful commercial exploitation. If appropriate, a detailed business plan may be included as an attachment in the Documentation section. (max. 1500 characters including spaces).

### Beneficiaries and clients

Identification and quantitative estimation of potential direct and indirect beneficiaries of the solution. Identification of the client or potential clients. Estimation of the potential market size and perimeter. (max. 1500 characters including spaces).

## Responsible Innovation and Societal Impact

### **Societal Relevance**

What is the unmet need you aim to address? What is the specific problem you solve? (max.1500 characters including spaces).

### **Transformation expectations for society**

Identification and description of consequences of transferring the Asset(s) to society. Describe the potential contribution of the Asset(s) in improving people's quality of life, social progress, and human development. (max. 1500 characters including spaces).

### **Identification and involvement of stakeholders**

Which people or groups of people are critical for the success of the project and could therefore have a positive or negative effect on the transfer to the market? Based on the knowledge generated from the research, describe the level of involvement and influence of the different actors and their possible collaboration and participation (researchers, business experts, policy makers, end-users, entities, and civil society). (max. 1500 characters including spaces).

### **Ethical, legal, and environmental project implications**

Describe the possible ethical, legal, and environmental considerations related to the project and the transfer of the Asset(s) to the market: potential military use of the technology, use of human samples, embryos, or human intervention in the research, third countries/ international cooperation implication, and possible impacts on the environment. (max. 1500 characters including spaces).

## Resources and Budget

### **Support from other partners, investors, or supporting institutions**

Description of the support (financial/non-financial) received from other collaborations to implement actions in the Development Roadmap. Discuss prospective support or collaborations that have already been procured or secured. (max. 1000 characters including spaces).

### **Description of the non-financial support needed**

Detail the specific non-financial support that is foreseen in this stage of the project. (max.1500 characters with spaces).

### **Description of the financial support needed**

Discuss the requested financial support in alignment with the project's objectives and actions. Frame the grant financial support within the estimated total cost of the Asset(s) Development Roadmap. (max. 1000 characters including spaces).

## Detailed Budget

Item	Requested grant to the "la Caixa" Foundation	Applicant centre contribution	Partner entities contributions	Other public and private contributions		Estimated Total Cost	Details
				Contribution	Entity name		
Materials for experiments / R&D	0.00		0.00	0.00		0.00	
Outsourcing of activities for R&D development	0.00		0.00	0.00		0.00	
New recruitment of scientific personnel for the project	0.00		0.00	0.00		0.00	
Intellectual property protection	0.00		0.00	0.00		0.00	
Technical/scientific advice	0.00		0.00	0.00		0.00	
Business advice	0.00		0.00	0.00		0.00	
Legal advice	0.00		0.00	0.00		0.00	
Commercial and market analysis actions	0.00		0.00	0.00		0.00	
Regulatory development	0.00		0.00	0.00		0.00	
Production	0.00		0.00	0.00		0.00	
Design	0.00		0.00	0.00		0.00	
Prototyping	0.00		0.00	0.00		0.00	
Travel expenses related to Valorisation Plan	0.00	0.00	0.00	0.00	0.00	0.00	
Others	0.00		0.00	0.00		0.00	
Overhead (max. 10%)	0.00		0.00	0.00		0.00	
<b>TOTAL</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

## Documentation

Patent or IP strategy information

Related documents and studies (maximum 1 page)

Letters of support or recommendation

Prototypes (maximum 1 page)

Business Plan (if available)

Project leader's CV (maximum 1 page)

Gantt chart (linked to proposed milestones)

Acceptance letter duly signed (template provided)

Certification of data validation (template provided)

Engagement letter (template provided)

Requested grant to the "la Caixa" Foundation distributed to the members of the Consortium (template provided)

Copy of the power of attorney certifying the capacity of the representative to act on behalf of the Beneficiary.