Health Research 2017
Call for Proposals
Application Form*

"la Caixa" Foundation

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Call for Proposals

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*This Form has only an informative function. Applications will be submitted electronically through the application link available on the “la Caixa” Foundation Call for Projects website: https://www.convocatoriaslacaixa.org/Convocatorias/?idioma=3
Paper applications or via any other channel will not be accepted.

0 General Data

0.1 Classification of the Application

- **Select the Thematic Area of your project** *(select only one option)*:*

  - o Cardiovascular disease
  - o Neuroscience
  - o Infectious disease
  - o Oncology
  - o Other biomedical areas

- **Is the Proposal about Amyotrophic Lateral Sclerosis (ALS)?*** *(only in the case of Neuroscience projects)*

  - o Yes
  - o No

- **Select the main discipline of your project** *(select only one option)*:*

- o Life sciences- Anatomy and morphology
- o Life sciences- Physical anthropology
- o Life sciences- Biophysics
- o Life sciences- Animal biology
- o Life sciences- Cell biology
- o Life sciences- General and theoretical biology
- o Life sciences- Human biology
- o Life sciences- Mathematical and computational biology
- o Life sciences- Molecular biology and biochemistry
- o Life sciences- Plant biology
- o Life sciences- Biodiversity and conservation
- o Life sciences- Ecology
- o Life sciences- Physiology
- o Life sciences- Genetics
- o Life sciences- Biomedical engineering and technology
- o Life sciences- Immunology
- o Life sciences- Microbiology
- o Life sciences- Virology
- o Medical and health sciences- Allergology
- o Medical and health sciences- Andrology
- o Medical and health sciences- Anaesthesiology
- o Medical and health sciences- Cardiology
- o Medical and health sciences- Sports science
- o Medical and health sciences- Surgery
- o Medical and health sciences- Dermatology
- o Medical and health sciences- Endocrinology
- o Medical and health sciences- Infectious diseases
- o Medical and health sciences- Nursing
- o Medical and health sciences- Pharmacy and pharmacology
- o Medical and health sciences- Organ, tissue transplants, etc.
- o Medical and health sciences- Traumatology
- o Physical sciences- Applied physics
- o Physical sciences- Atomic and nuclear physics
- o Physical sciences- Biophysics
- o Physical sciences- Electrical engineering and technology
- o Physical sciences- Electronic engineering and technology
- o Physical sciences- Electronics and electromagnetism
- o Physical sciences- Fluid mechanics
- o Physical sciences- Material science and technology
- o Physical sciences- Mechanics
- o Physical sciences- Molecular physics
- o Physical sciences- Optics
- o Physical sciences- Physical chemistry
- o Mathematical sciences- Applied mathematics
- o Mathematical sciences- Functional and numerical analysis
- o Mathematical sciences- IT (informatics)
- o Mathematical sciences- Mathematical and computational biology
- o Mathematical sciences- Statistics and probability
- o Medical and health sciences- Physiotherapy
- o Medical and health sciences- Gastroenterology and hepatology
- o Medical and health sciences- Geriatrics
- o Medical and health sciences- Gynaecology and obstetrics
- o Medical and health sciences- Haematology
- o Medical and health sciences- Biomedical engineering and technology
- o Medical and health sciences- Immunology
- o Medical and health sciences- Intensive kinesiology
- o Medical and health sciences- General and internal medicine
- o Medical and health sciences- Intensive and emergency medicine
- o Medical and health sciences- Legal and forensic medicine
- o Medical and health sciences- Nuclear medicine and radiology
- o Medical and health sciences- Nephrology and urology
- o Medical and health sciences- Pneumology
- o Medical and health sciences- Neurology
- o Medical and health sciences- Nutrition
- o Medical and health sciences- Odontology and orthodontics
- o Medical and health sciences- Opthalmology
- o Medical and health sciences- Oncology
- o Medical and health sciences- Orthopaedics
- o Medical and health sciences- Otorhinolaryngology
- o Medical and health sciences- Paediatrics
- o Medical and health sciences- Chiropody
- o Medical and health sciences- Psychiatry
- o Medical and health sciences- Physical medicine and rehabilitation
- o Medical and health sciences- Rheumatology
- o Medical and health sciences- Public health
- o Medical and health sciences- Holistic and complementary therapies
- o Medical and health sciences- Toxicology
- o Chemical sciences- Applied chemistry
- o Chemical sciences- Chemical engineering and technology
- o Chemical sciences- General chemistry
- o Chemical sciences- Inorganic chemistry
- o Chemical sciences- Molecular biology and biochemistry
- o Chemical sciences- Nuclear chemistry
- o Chemical sciences- Organic chemistry
- o Chemical sciences- Physical chemistry
- o Engineering and Technology- Biomedical engineering and technology
- o Engineering and Technology- Chemical engineering and technology
- o Engineering and Technology- Electrical engineering and technology
- o Engineering and Technology- Electronic engineering and technology
- o Engineering and Technology- Food technology
- o Engineering and Technology- General engineering and technology
- o Engineering and Technology- Hydraulic engineering and technology
- o Engineering and Technology- Instrument technology
- o Engineering and Technology- IT (informatics)
- o Engineering and Technology- Material science and technology
- o Engineering and Technology- Mechanical engineering and technology
- o Engineering and Technology- Nanoscience and nanotechnology

- **Select the other disciplines**, if applicable, of your project *(mandatory for trans-disciplinary Projects)*. *(same list as above)*

- **Select the Category of your project**:*

    - **Category A Projects:** Projects led by a single Host Institution or by a Consortium, and which may receive support up to a **maximum of €500,000**, for a Proposal of up to 3 years.

    - **Category B Projects:** Projects that must: (i) include a trans-disciplinary approach and (ii) be submitted by a Consortium, and which may receive support up to a **maximum of €1,000,000**, for a Proposal of up to 3 years.

0.2 Classification of the Host Institution

- **Select one of the following options:***

    - University or university foundation
    - Research center (not university- or hospital-related)
    - Hospital or hospital foundation
    - Non-profit organization whose main activity is research
    - Other

1 Project

1.1 General information about the project

- **Proposal Acronym.** *(maximum of 20 characters with spaces)**
- **Proposal Title.** *(maximum of 200 characters with spaces)**
- **Scientific Abstract.** The abstract should provide a brief description of the project, the specific objectives and the value it brings to its scientific field and society. *(maximum of 2.000 characters with spaces)**
- **Lay summary**. Briefly summarize the research Proposal for a non-expert audience. *(maximum of 1.000 characters with spaces)**
- **Keywords.** Up to 6 free text keywords that best characterize the scope of your Proposal. *(maximum of 100 characters with spaces)**

1.2 State of the art, project aims and objectives

- **State of the art.** Explain the scientific excellence and originality of the project in the context of the 'state-of-the-art' of that Thematic Area. References can be included. (maximum of 4.000 characters with spaces)*
- **Project aims and objectives.** Describe the project aims, the indicators that will be used to monitor the achievement of the objectives and how they are aligned with the grant criteria, demonstrating originality and groundbreaking potential. *(maximum 4.000 characters with spaces)**

1.3 Methodology, scientific approach, work plan and timeline of the project

- **Methodology and scientific approach.** Describe the feasibility of the innovative scientific approach and methodology to appropriately achieve the aims and expected outputs of the project. *(maximum 8.000 characters with spaces)**
- **Work plan and timeline**. Describe the activities and timeline required, taking into account the contributions of each Partner Institution, if applicable. Ensure that the proposed timescales are necessary and properly justified. Include a project Gantt chart in the "Documents" section. *(maximum 2.000 characters with spaces)**
- **Study limitations and contingency plan.** Describe the study limitations and detail a brief contingency plan. *(maximum 1.500 characters with spaces)**

1.4 Transformation approach and expected results

- Describe the relevancy and transformative approach of the proposal, specifying the main expected results. *(maximum 1.500 characters with spaces)**

1.5 Trans-disciplinarity (if applicable)

- Describe how and why the project contributes to the advancement of understanding and solving of complex problems by integrating different disciplines and, if applicable, by fostering multi-actor engagement in the research process. *(maximum 1.500 characters with spaces)*

2 Project Leader and team

2.1 Project Leader (and Co-Leader if applicable)

- **Full name and institution.** *(maximum 100 characters with spaces)**
- **Researcher unique identifier(s):** ORCID mandatory, others are optional. *(maximum 200 characters with spaces)**
- **Research web site URL.** *(maximum 100 characters with spaces)*

2.2 Project Leader's relevance and research experience in relation with the Proposal (and Co-Leader if applicable)

- Demonstrate experience in **groundbreaking research and explain the motivation and commitment** to the Proposal. *(maximum 800 characters with spaces)**

2.3 Project Leader (and Co-Leader if applicable) Curriculum Vitae

- **Main Education/Training.** List these indications below: *From - To - Qualification - Subject - Institution.* (*maximum* 1.000 characters with spaces)*

- **Most relevant highlights in career history.** List these indications below: *From - To - Position - Institution*. Current/most recent first. (*maximum* 1.000 characters with spaces)*
- **Peer-review publications related to the topic of the Proposal.** List up to five of the most significant peer-reviewed publications. Give full citation and a statement describing their significance. (*maximum* 2.000 characters with spaces)*
- **Most relevant grants.** List up to five of the most relevant grants funded in the past ten years. List *Project Title - Funding source - Amount (€) - Period - Role of the PI*. (*maximum* 1.000 characters with spaces)*
- **Major significant research outputs.** List up to ten significant research outputs, including prices, fellowships and awards, industrial and intellectual property experience, invited talks during the last five years, contribution to health or clinical practice and current memberships in funding agency, advisory and/or journal editorial boards. You may provide a statement describing their significance. List these indications below: *Citation - Statement describing significance*. (*maximum* 4.000 characters with spaces)*
- **Major collaborations related to the topic of the Proposal.** List up to five of most significant collaborations related to the topic of the Proposal. List these indications below: *Name - Topic - Institution/country - Short description of the collaboration*. (*maximum* 2.000 characters with spaces)*

2.4 Project team member details

- **Team member X. Provide details of the most relevant team members. Please enter the members sorted by institution.** *(maximum of 10)*
  - **First name and surname.** *(maximum 50 characters with spaces)**
  - **Institution and position.** *(maximum 100 characters with spaces)**
  - **Profile, experience and dedication to project.** *(maximum 500 characters with spaces)**
  - **Description of the team member's expertise, role, commitment and differential contribution in the project.** Provide details of the team members (excluding the PL and Co-PL), their expertise, role and differential contribution to the project. *(maximum 500 characters with spaces)**
- **Description of the team and the complementarities of the members' expertise.** *(maximum 1000 characters with spaces)**

3 Project Impact

3.1 Scientific Impact

- Describe how the proposed project aims to make a positive, relevant and innovative difference and contribution to knowledge and advancement in its scientific field. *(maximum 2.500 characters with spaces)**

- Describe how the gender dimension, sex and/or gender analysis has been taken into account in your Proposal. Addressing the gender dimension contributes to the scientific quality and societal relevance of the produced knowledge, technology and innovation. *(maximum 750 characters with spaces)**

3.2 Social Relevance

- **Social impact and benefits.** Describe how the Proposal will anticipate and assess potential implications and societal expectations, including contributions to improve the health and well-being of citizens. If applicable, describe how the project might engage with and/or incorporate different social stakeholders and non-academic audiences and patients. If applicable, include a description of how the project will manage the possible valorization and knowledge transfer generated by the project. *(maximum 2.500 characters with spaces)**

- **Ethical, social, legal and environmental project implications.** Describe the possible ethical, social, legal and environmental considerations related to the project: potential military use of the technology, use of human cells, embryos or human intervention in the research, third countries implication, possible impacts on the environment, etc. Details of the ethics committee to which you have submitted the project. *(maximum 1.500 characters with spaces)**

4 Budget

Concept	Requested grant to "la Caixa" Foundaton	Applicant centre contribution	Partner entities contributions	Other public and private contributions		TOTAL PROJECT COST
				Contribution	Entity name	
Project Leader (Direct Costs)	0,00	0,00	0,00	0,00		0,00
Co-Project Leader, if applicable (Direct Costs)	0,00	0,00	0,00	0,00		0,00
Other Researchers (Direct Costs)	0,00	0,00	0,00	0,00		0,00
Other Personnel (Direct Costs)	0,00	0,00	0,00	0,00		0,00
Travel (Direct Costs)	0,00	0,00	0,00	0,00		0,00
Equipment (Direct Costs)	0,00	0,00	0,00	0,00		0,00
Consumables (Direct Costs)	0,00	0,00	0,00	0,00		0,00
Publications (Direct Costs)	0,00	0,00	0,00	0,00		0,00
Subcontracting Audits (are not considered for the calculation of Indirect Costs)	0,00	0,00	0,00	0,00		0,00
Other Subcontracting (are not considered for the calculation of Indirect Costs)	0,00	0,00	0,00	0,00		0,00
Other Direct Costs	0,00	0,00	0,00	0,00		0,00
Indirect Costs: maximum 10% of Direct Costs (minus subcontracting)	0,00	0,00	0,00	0,00		0,00
Total:	0,00 (0 %)	0,00 (0 %)	0,00 (0 %)	0,00 (0 %)		0,00 (0 %)

- For all projects, it is mandatory to fill in the "Documents" section the template "Budget distribution" in order to specify the annual distribution. Have you done this?*

  o Yes o No

- **Please provide a complete justification for all of the resources requested.** (*maximum 4.000* characters with spaces)*

- **Only in case of presentation in Consortium:** In case of Consortiums, the amount requested will be distributed among the Partner Institutions?*

  o Yes o No

  In the answer is yes, remember that is mandatory that you fill in the "Documents" section in the template: "Budget distribution" the separate budget of each Partner Institution". Have you done this?

  o Yes o No

- **Only in case of presentation in Consortium with other Partner Institutions:** Please provide a complete justification for the resources requested by each Institution. (*maximum* 4.000 characters with spaces)

5 Consortium

This section in mandatory only in case of Consortiums.

- **Justification of collaboration within the Consortium.** Describe how the Consortium as a whole matches the Proposal's objectives, bringing the necessary expertise and adequate complementary resources and skills. Provide a description on the governance, organizational and functional structure of the Consortium members and the coordination mechanisms. *(maximum 2.500 characters with spaces)**

- **Description of the contribution of each Partner Institution in the Consortium and applicable relevant details.** Provide details on each Partner Institution in the Consortium, their profile, their foreseen contribution and the benefit of their inclusion to the project. If applicable, describe the extent to which the international Partner Institutions represent added value to the scope of the project. *(maximum 4.000 characters with spaces)**

6 Documentation

Supplementary documentation

- Certificate from the Spanish Tax Agency or equivalent Portuguese authority vouching assuring that the Host Institution has fulfilled its obligations with regards to taxation and, for Portuguese institutions, that it is resident for tax purposes in Portugal at the moment of submission of the Project (mandatory).
- Certificate from the Spanish Social Security or equivalent Portuguese authority vouching that the Host Institution has fulfilled its obligations pursuant to employment applicable regulations, valid at the moment of submission of the Project (mandatory).
- Template "Budget distribution" (mandatory).
- Gantt chart for the Project (mandatory).
- Template of statement signed by the legal representative of the Host Institution, by the Project Leader and by the legal representatives of all Partners Institutions in Consortium, if applicable (mandatory).
- Template of ethical issues self-assessment of the Project (mandatory).
- Optional recommendation letters supporting the PL (and Co-PL) career exceptionality are accepted.
- Optional extra graphics and figures, explaining the Proposal.
- Optional complete Curriculum Vitae for the PL and Co-PL.

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