**PROJECT PROPOSAL**

aNNEX 1A

**Ministry of University and Research**

**Internationalization of Research Department**

**Directorate-General for Internationalization and Communication**

**Office III - Internationalization of research**

**Mission 4, "Education and Research" - Component 2, "From Research to Business"**

**Investment 1.2, “Funding projects presented by young researchers”**

**Proposal template**

The proposal should include a cover page containing:

|  |  |
| --- | --- |
| **PROJECT INFORMATION** | |
| **Name of the Applicant (Researcher)** |  |
| **Proposal Full Title** |  |
| **Proposal Acronym** |  |
| **Scientific macro-sector** |  |
| **Project start date (foreseen)** |  |
| **Proposal Duration in months (max 36 months)** |  |
| **Host Institution** |  |

# Project Proposal: Technical description

# The structure of this template must be followed when preparing your proposal. The number of pages included in each section of this template is only indicative. Sections A, B, C should not be longer than 15 pages.

*Please respect the following formatting constraints: Times New Roman, font size 11, margins (2.0 cm side and 1.5 cm top and bottom), single line spacing.*

# Section A. Excellence *(5 pages)*

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| 1. *Quality and pertinence of the project’s research and innovation (R&I) and objectives (and the extent to which they are ambitious, and go beyond the state of art).* 2. *Concept and soundness of the proposed methodology (including interdisciplinary approaches, consideration of the gender dimension and other diversity aspects if relevant for the research project, and the quality of open science practices).* |

1. **Objectives and ambition**

At a minimum, address the following aspects:

* Describe the quality and pertinence of the R&I objectives; are the objectives measurable and verifiable? Are they realistically achievable?
* Describe how your project goes beyond the state-of-the-art, and the extent to which the proposed work is ambitious.

1. **Concept and methodology**

At a minimum, address the following aspects:

* Overall methodology***:*** Outline and explain the overall methodology, including the fundamental concepts, key models, and basic assumptions of your project. Describe how this approach will facilitate the achievement of your project’s aims. Refer to any important challenges you may have identified in the proposed methodology and how you intend to overcome them.
* Integration of methods and disciplines to pursue the objectives: Describe the process of combining expertise and methodologies from various disciplines to achieve your goals. If you assess that an interdisciplinary approach is not required for the proposed project, please provide a justification.
* Gender dimension and other diversity aspects: Explain how gender dimension and other aspects of diversity are addressed within the project’s research and innovation content. If you evaluate that the gender perspective is irrelevant to your project, please provide a justification (*Note that this aspect relates to the substance of the proposed research and innovation activities, not to the gender composition of the teams responsible for executing the project).*
* Open science practices\*: Illustrate how appropriate open science practices are applied within the proposed methodology framework, demonstrating the relevance of these practices and their application tailored to the specific characteristics of your research, and how this will enhance the chances of achieving project’s objectives. Please be aware that any outreach activities should be described as part of the communication and dissemination strategies, and so detailed in the section titled “Impact”. If you consider that none of these practices are appropriate for your project, please provide a justification.

*\*(Open science* is an approach based on open cooperative work and systematic sharing of knowledge and tools as early and widely as possible in the process. Open science practices include early and open sharing of research (for example through preregistration, registered reports, pre-prints, or crowd-sourcing); research output management; measures to ensure reproducibility of research outputs; providing open access to research outputs (such as publications, data, software, models, algorithms, and workflows); participation in open peer-review; and involving all relevant knowledge actors including citizens, civil society and end users in the co-creation of R&I agendas and contents (such as citizen science))

* Research data management and management of other research outputs: Applicants generating/collecting data and/or other research outputs (except for publications) throughout the project must explain how the data will be managed in line with the FAIR principles (Findable, Accessible, Interoperable, Reusable).

# Section B. Impact *(5 pages)*

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| *Aspects to be taken into account:*   1. *Credibility of the pathways to achieve the expected social, economic and scientific outcomes and impacts, and the likely scale and significance of the contributions due to the project.* 2. *Suitability and quality of the measures to maximise expected outcomes and impacts, as set out in the dissemination plan and including communication activities.* |

*In this section, provide a* ***narrative*** *explaining how the project’s results are expected to make a difference in terms of impact, beyond the immediate scope and duration of the project. You should focus only on those outcomes and impacts where your project would make a substantial and direct contribution. Moreover, include any potential negative environmental outcome or impact of the project. Where relevant, provide an explanation of the strategies to mitigate any potential harm.*

*The narrative should include the components below, tailored to your project:*

1. **Outcomes and impacts of your project***,* which may be:

* Scientific, e.g., contributing to specific scientific advances, across and within disciplines, creating new knowledge, reinforcing scientific equipment and instruments, computing systems.
* Economic/technological, e.g., bringing new products, services, business processes to the market, increasing efficiency, decreasing costs, increasing profits, contributing to standards’ setting, etc.
* Societal, e.g., decreasing CO2 emissions, decreasing avoidable mortality, improving policies and decision making, raising consumer awareness.

1. **Measure to maximise impact - Dissemination and communication,** which may be:

* Outline the planned activities intended to maximise your project's impact by presenting an initial draft of your dissemination plan, including communication activities. Detail the planned dissemination and communication measures, as well as the specific target group(s) addressed (for instance, the academic sector, end-users, economic stakeholders, or the general public).

# Section C. Quality and Efficiency of the Implementation *(5 pages)*

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| *Aspects to be taken into account:*   1. *Quality and effectiveness of the work plan, assessment of risks, and appropriateness of the effort assigned to work packages, and the resources overall.* |

*Please provide the following:*

* Brief presentation of the overall structure of the work plan
* Detailed work description, i.e.
  + a list of work packages
  + a list of deliverables

*Provide comprehensive details, structuring your description around the logical framework of the project and its implementation phases. The number of work packages should be proportionate to the scale and complexity of the project. Please, include a Gantt chart indicating timing of different work packages and their components.*

*Each work package should contain sufficient and appropriate details to justify the proposed allocation resources and include quantifiable data to facilitate progress monitoring.*

*It is recommended to include a distinct work package on ‘project management’, and to give due visibility in the work plan to ‘data management’ ‘dissemination’ and ‘communication activities’, either with distinct tasks or distinct work packages.*

**Table 1 Work Packages Description**

**For each work package:**

|  |  |
| --- | --- |
| **Work package number** |  |
| **Work package title** |  |
| **Objectives** | |
| **Description of work** | |