

Research project

Instructions:

- The following information must be provided strictly in the order and format specified below;
- Fill out the form and save it as a pdf file;
- The research project should have the following format:

- page size: A4
- font: Times New Roman
- font size: 12 pt
- line spacing: 1.5
- margins:
2 cm (right and left);
2 cm (top); and
1.5 cm (bottom)

- Inclusion of additional information beyond the items specified below may result in the proposal being returned without review.

title of the project: must be the big question and easily understandable by non-experts in the field. No jargon. It must end with a question mark.
(up to 150 characters with spaces)

name of the candidate

short summary, explaining exactly what will be done, without using jargon, summarizing the answers to the questions above and using the following template: "I will use [main methodology] on [sample, model or object of study] to test whether [hypothesis] can explain [big question]".
(up to 1,000 characters with spaces)

context: What do you need to explain for others to understand the importance of your proposal?

Briefly describe the state of the art in your field and the limitations you recognize in the current literature. Justify the scientific interest in the phenomenon and in the big question you aim to study.

(up to 2,500 characters including with spaces)

dimensions of risk: Which of these dimensions best describes the risk and potential reward of your project? (select up to 2)

- ☐ Hypothesis-driven
- ☐ Approach-driven
- ☐ Boundary/Interdisciplinary
- ☐ Exploratory
- ☐ Theoretical synthesis
- ☐ Other

premise: What is the central idea guiding your project?

Explain the premise that guides the project — what you intend to study.

Your answer depends on the characteristics of your project. You do not need to address all the points below — only those relevant to the dimensions you identified. If your project spans more than one dimension, address all of them.

- Hypothesis-driven: explain your hypothesis for addressing your main question, particularly the non-conventional aspects — i.e., how it differs from the current consensus in the field.
- Approach-driven: explain your approach, emphasizing non-conventional aspects, or the tool/method you wish to develop.
- Boundary/Interdisciplinary: explain which fields or disciplines you intend to connect to tackle the frontier problem you identified.
- Exploratory: explain the yet unexplored niche you want to investigate and the scientific interest in doing so.
- Theoretical synthesis: explain the basic principles of your theory/conceptual framework and what phenomena/findings it would unify or formalize.

(up to 1,500 characters with spaces)

plan: What do you intend to do? What is your initial plan?

Summarize your plan for executing the project: describe the main steps, as well as the key methods and approaches you intend to use, and the types of data that will be collected (if applicable).

(up to 2,000 characters with spaces)

return: Why is this project worth doing?

Explain how you imagine your project would impact your field, assuming you successfully carry it out.

(up to 1,000 characters with spaces)

risk: Why is this a high-risk project?

Explain in detail the characteristics that make your project fit the risk dimensions indicated above. This space is meant to justify the scientific risk in your project — that is, its alignment with the types of projects Serrapilheira seeks to support. Note that “risk” here does not refer to difficulties in data collection or project execution, but to conceptual and scientific boldness.

Your answer depends on the characteristics of your project. You do not need to address all the points below — only those relevant to the dimensions you identified. If your project spans more than one dimension, address all of them.

- Hypothesis-driven: is your hypothesis truly non-conventional or does it go against the field’s consensus? If so, why is it uncertain? Why isn’t it a “safe bet”?
- Approach-driven: is your approach truly non-orthodox? Is the tool/method you want to develop really different from existing ones? If so, why does an appropriate method not yet

exist — what still needs to be developed?

- Boundary/Interdisciplinary: do the fields you intend to connect truly lack a history of interaction? If so, why? What are the main obstacles to this intersection?
- Exploratory: has the niche you wish to study really never been explored before? If so, why hasn't it?
- Theoretical synthesis: is there truly no existing theory/conceptual framework or formalization that accounts for the phenomena you aim to unify or formalize? If so, why not? Have there been previous attempts? What has been the main obstacle so far?

(up to 1,500 characters with spaces)

opportunity: Why is your proposal timely? What is its strategic advantage?

Explain what makes this project possible and/or relevant at this moment, and what makes you well-positioned to carry it out. Why is it worth investing in this proposal now? What differentiating factor puts you in a position to succeed where others may have failed — or never even tried?

(up to 1,000 characters with spaces)

limitations: Why might this project fail?

What is the most likely technical reason this project could fail — i.e., yield little or no results by the end of the funding period? Imagine you couldn't carry out the project or couldn't collect the required data. What is most likely to have gone wrong? What are the main challenges or obstacles to the project's execution and feasibility? Note that this question refers to practical impediments to implementation, not to the conceptual or scientific boldness of your proposal.

(up to 1,500 characters with spaces)

team

Description of the profile of the team involved in the project

(up to 1,500 characters with spaces)

current collaboration network

Description of the network

(up to 700 characters with spaces)

expansion of collaboration networks

If it is the case, describe possible strategies to expand the network; please make sure to reflect its costs on your simplified budget

(up to 700 characters with spaces)

schedule

Please include the **milestones and objectives**. Consider milestones as achievements that testify that you succeed (you might adjust the milestones in the future)

(up to 600 characters with spaces *for each year*)

simplified budget

Only the total for each category is required. In case of co-funding, selected candidates will have one week after the announcement of results to provide a detailed budget, adapting it to the rules of each funding agency. For funding provided by Serrapilheira, except for the total value approved, you might adjust the expenses in the future.

- **Personnel:**
- **Equipment and infrastructure:**
- **Traveling expenses:**
- **Experiments:**
- **Publication fees:**
- **Overhead:**
- **Total:**

bibliographic references