

Ambizione

Directives for Drafting the Research Plan

Number of Pages

For the summary, no more than **1 page** should be used. For the research plan, a maximum number of **10 pages** are allowed (without references).

Table of Contents

The scientific part of the application is divided into 5 sections (2.1 – 2.5), which are preceded by a summary (Chapter 1). In your text, please refer to the chapter titles mentioned below. To ensure an objective evaluation of the application, a detailed research plan is required, clearly stating the exact research to be carried out and the methods to be used.

In the fields of **psychology, economics, mathematics, natural sciences, engineering sciences, biology, and medicine** the research plan should be written in **English**.

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| 1. Summary: | The summary (maximum 1 page) should characterise the proposal. It should include a short explanation of the main issues related to the project. |
| 2. Research Plan: | Maximum 10 pages, including illustrations and formulas in the sections 2.1 – 2.5, but without references. Font size 10 is to be used. |
| 2.1 State of research: | With reference to the most important publications, the present state of research should be explained, including the starting point and basis for the planned investigations, which important gaps remain and should be filled, and which relevant research is being undertaken at present, both in Switzerland and abroad. |
| 2.2 State of personal research: | The applicant should explain which research activities she/he has already undertaken in the field or related fields, listing the relevant publications. The present state of activities at the time of the submission should also be summarised. |
| 2.3 Detailed research plan: | <p>Building on the information in section 2.1 and 2.2, the specific aims to be realised during the project should be presented. Answers to the following questions are expected:</p> <ul style="list-style-type: none"> - Which investigations and experiments are necessary to achieve the specific aims? - Which approach is intended for the first stage of the planned work? - How will the work develop further in the following stages? <p>Information on the methods to be used to achieve the research goals:</p> <ul style="list-style-type: none"> - Which methods are at the disposal of the applicant and his/her collaborators? - Which methods can be used by, e.g., consulting or other services? - Which methods must first be developed and acquired? <p>Information on data availability and data collection:</p> <ul style="list-style-type: none"> - Which data are available for the research, where can they be found? |

- Which data must first be collected?

Information on support personnel:

- State the planned work of support personnel and justify the employment.

2.4 Timetable for the whole project:

An approximate schedule should be given, as far as possible for a project running for several years. The schedule should especially show how the work is timed for the duration of the grant.

2.5 Significance of the planned research:

The impact of the expected research results for experts in the field (important gain of knowledge, educational benefit for young scientists, etc.), and for other possible end users should be emphasised. State in which form the research results are to be published (publication in scientific journals, monographs, conference proceedings, etc.). Explain, if applicable, the implementation potential with respect to economy, industry, policy, or administration, and name appropriate measures.