

Scientific Research (B) (Generative Research Fields) (Outline) 1

Outline of Research Proposal Document

In this column, a succinct summary should be described within 2 pages concerning “1. Research Objectives, Research Method, etc.”, “2. Research Development Leading to Conception of the Present Research Proposal, etc.”, and “3. Applicant’s Ability to Conduct the Research and the Research Environment” written in the research proposal document.

* In “Generative Research Fields”, the preliminary screening will be conducted only by the “Research Proposal Document (Outline)” which is made up by adding the first half of the Research Proposal Document (items to be entered in the Website) to both columns, “Outline of Research Proposal Document” and “Reason for Applying for Generative Research Fields” (Preliminary screening will not be conducted if the number of application is small). Take note that this column is unable to be referred at the document review and the panel review.

*** Note 1:**

1. In “Generative Research Fields”, the preliminary screening will be conducted only by the “Research Proposal Document (Outline)” which is made up by adding the first half of the Research Proposal Document (items to be entered in the Website) to both columns, “Outline of Research Proposal Document” and “Reason for Applying for Generative Research Fields” (Preliminary screening will not be conducted if the number of application is small). Take note that “Outline of Research Proposal Document” column is unable to be referred at the document review and the panel review.

*** Note 2:**

1. Read carefully the “Procedures for Preparing and Entering a Research Proposal Document” when preparing the document.
2. The document should be written with font size 10-point or larger.
3. The title and instructions on the upper part of each page should be left intact.
4. Do not exceed the maximum number of pages specified in the instructions. In case blank page(s) occur, leave them as they are (do not eliminate any page).
5. When preparing the document, these notes written in italics should be deleted.

Scientific Research (B) (Generative Research Fields) (Outline) 2
[Outline of Research Proposal Document (continued from the previous page)]

Scientific Research (B) (Generative Research Fields) (Outline) 3
/ Scientific Research (B) (Generative Research Fields) 1

Reason for Applying for Generative Research Fields

In this column, describe concretely and clearly the reason why the research project is more suitable for applying to this Generative Research Fields than Basic Section within 1 page.
--

** Notes:*

- 1. The column of the "Reason for Applying for Generative Research Fields" is used in the preliminary screening, the document review, and the panel review.*
- 2. When preparing the document, these notes written in italics should be deleted.*

Scientific Research (B) (Generative Research Fields) 2

1. Research Objectives, Research Method, etc.

This research proposal will be reviewed in the Generative Research Fields of the applicant's choice. In filling this application form, refer to the Application Procedures for Grants-in-Aid for Scientific Research -KAKENHI-.

In this column, research objectives, research method, etc. should be described within 4 pages.

The main text should give descriptions, in concrete and clear terms, of (1) scientific background for the proposed research, and the "key scientific question" comprising the core of the research plan, (2) the purpose, scientific significance, and originality of the research project, and (3) what will be elucidated, and to what extent and how will it be pursued during the research period.

If the proposed research project involves Co-Investigator(s) (Co-I(s)), a concrete description of the role-sharing between the Principal Investigator (PI) and the Co-I(s) should be given.

** Note 1:*

- 1. In "Generative Research Fields", the preliminary screening will be conducted only by the "Research Proposal Document (Outline)" which is made up by adding the first half of the Research Proposal Document (items to be entered in the Website) to both columns, "Outline of Research Proposal Document" and "Reason for Applying for Generative Research Fields" (Preliminary screening will not be conducted if the number of application is small).*
- 2. The column of "Outline of Research Proposal Document" is unable to be referred in the document review and the panel review. For example, the necessary figures should be drawn on each column separately since the figures on the "Outline of Research Proposal Document" column are unable to be cited on this column.*
- 3. As for the "Generative Research Fields", the parallel submission with other research proposals is to be accepted. However, the research proposals applying for the "Generative Research Fields" are limited to those which have no overlap in research contents with the continued research projects and the research projects submitted in parallel.*

** Note 2:*

- 1. Read carefully the "Procedures for Preparing and Entering a Research Proposal Document" when preparing the document.*
- 2. The document should be written with font size 10-point or larger.*
- 3. The title and instructions on the upper part of each page should be left intact.*
- 4. Do not exceed the maximum number of pages specified in the instructions. In case blank page(s) occur, leave them as they are (do not eliminate any page).*
- 5. When preparing the document, these notes written in italics should be deleted.*

Scientific Research (B) (Generative Research Fields) 3

[1. Research Objectives, Research Method, etc. (continued from the previous page)]

Scientific Research (B) (Generative Research Fields) 4

[1. Research Objectives, Research Method, etc. (continued from the previous page)]

Scientific Research (B) (Generative Research Fields) 5

[1. Research Objectives, Research Method, etc. (continued from the previous page)]

Scientific Research (B) (Generative Research Fields) 6

2. Research Development Leading to Conception of the Present Research Proposal, etc.

In this column, descriptions should be given within 1 page, of (1) applicant's research history leading to the conception of this research proposal and its preparation status, and (2) domestic and overseas trends related to the proposed research and the positioning of this research in the relevant field.

3. Applicant's Ability to Conduct the Research and the Research Environment

In this column, descriptions of (1) applicant's hitherto research activities, and (2) research environments including research facilities and equipment, research materials, etc. relevant to the conduct of the proposed research should be given within 2 pages to show the feasibility of the research plan by the applicant (PI) (and Co-I(s), if any).

If the applicant has taken leave of absence from research activity for some period (e.g. due to maternity and/or child-care), he/she may choose to write about it in "(1) applicant's hitherto research activities".

Scientific Research (B) (Generative Research Fields) 8

[3. Applicant's Ability to Conduct the Research and the Research Environment (continued from the previous page)]

Scientific Research (B) (Generative Research Fields) 9

4. Issues Relevant to Human Right Protection and Legal Compliance

(*cf.* Application Procedures for Grants-in-Aid for Scientific Research)

In case the proposed research involves such issues that require obtaining consent and/or cooperation of the third party, consideration in handling of personal information, or actions related bioethics and/or biosafety (including the laws and regulations and the guidelines in the country/region(s) where the joint international research is to be conducted), the planned measures and actions for these issues should be stated within 1 page.

This applies to research activities that would require approval by an internal or external ethical jury, such as research involving questionnaire surveys, interviews and/or behavior surveys (including personal histories and images) including personal information, handling of donated specimens, human genome analysis, recombinant DNA, and experimentation with animals.

If the proposed research does not fall under such categories, enter “N/A (not applicable)”.