

# Application Procedures for Grants-in-Aid for Scientific Research-KAKENHI-

FY2022

Scientific Research (B/C),  
Challenging Research (Pioneering/Exploratory),  
and  
Early-Career Scientists

(Forms/Procedures for Preparing and Entering a Research Proposal Document)

August 1, 2021

Japan Society for the Promotion of Science  
(<https://www.jsps.go.jp/>)

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## 2. The Notice of Completion of Research Project (No English version available)

\* Forms for the Research Proposal Document (forms to be uploaded) will be downloaded from the JSPS website below.

(URL: <https://www.jsps.go.jp/j-grantsinaid/index.html>)

### Matters to be noted when preparing the Research Proposal Document

KAKENHI funding aims to promote scientific research in all fields based on original ideas of researchers. The grants provide financial support for creative and pioneering research projects that will become the foundation of social development.

In KAKENHI, research theme setting is at the applicant's discretion. As such, KAKENHI research proposals are evaluated based not only on their scientific significance, but also on their originality and creativity. Accordingly, in the Research Proposal Document forms for the "Scientific Research" and "Early-Career Scientists" categories, applicants are required to state:

- ✓ What kind of key scientific question(s) is set against the relevant scientific background (such as research trends and new developments)?
- ✓ What are the scientific originality and creativity of the proposal?
- ✓ What was the research development leading to the conception of the research idea?
- ✓ What are the research trends (domestic and overseas) and the positioning of this research in the relevant field?

In the review process, research proposals will be screened either by Comprehensive Review or Two-Stage Document Review. Reviewers strive to grasp the essence of the proposed research through exchange of opinions among them, evaluate such merits as scientific significance, originality and creativity, and comprehensively place their judgments taking account of the feasibility of the research plan and the applicant's ability to conduct research.

In applying for KAKENHI, applicants are advised to take note of the above, and to read the Application Procedures for Grants-in-Aid for Scientific Research and the explanations of review criteria and the annotations in the application form in preparing their Research Proposal Documents, so that the scientific merits and other points in the research proposal will be appropriately conveyed to the reviewers.

## **FY2022 Procedures for Preparing and Entering a Research Proposal Document for “Scientific Research (B/C) (General)”, “Early-Career Scientists” (New Proposal)**

Applicants for the KAKENHI should fill in this Research Proposal Document, giving details of the research project based on the Application Procedures, and submit it to the Independent Administrative Legal Entity Japan Society for the Promotion of Science (hereinafter referred to as JSPS) prior to application. **This Research Proposal Document is used as a review material at the JSPS Scientific Research Grant Committee.**

The applicant should fill in the form correctly, while taking the following points into account.

When the application is adopted as a result of the review at the Scientific Research Grant Committee, a notice concerning the provisional grant decision will be issued. By the form of the formal application for grant delivery, the submission based on the notice will be done. The KAKENHI will be disbursed if the research plan, etc. are acknowledged as appropriate.

### **Items to be noted**

- \* **This Procedures for Preparing and Entering is to be used to prepare Research Proposal Document for “Scientific Research B/C (General) and ”Early-Career Scientists” reviewed by the “Basic Section” as “New Application” (including an application for a grant for the fiscal year before the final fiscal year of a research plan)”.**
- \* **When preparing the Research Proposal Document, the Principal Investigator should make the preparations with responsibility, in accordance with the rules set forth in the Application Procedures.**
- \* **Characters and symbols in 11-point font size or larger (10-point or larger in English) should be used, considering a large number of application forms for research project will be reviewed.**
- \* **Make sure that the title of each column is at the top of the page. Also, do not exceed the number of pages specified for each item. As a result of filling according to the instructions of each item, blank pages may be generated but in that case, do not delete them.**
- \* **The sentences important notes on the form should be deleted but do not delete other instructions and boxes.**
- \* **Research Proposal Document prepared in English will be accepted.**
- \* **Before submitting, be sure to check whether the contents of the Research Proposal Document converted to the PDF file are complete (missing characters, charts, garbled characters, etc.).**

## **I. Research Proposal Document (items to be entered in the website)**

The following items are “to be entered in the website” of the “Research Proposal Document”. When preparing their applications, Principal Investigators should access the JSPS Electronic Application System for Projects Funded by KAKENHI (hereinafter referred to as “Electronic Application System”) using their ID and password for the “Cross-Ministerial Research and Development Management System (e-Rad)”, which has been provided by the research institution to which they belong, and directly enter their data.

The items to be entered in the website constitute the first part (“Section desired the review”, “Name of Principal Investigator (PI)”, etc.) and the second part (“Research Expenditures and Their Necessity”, “The Status of Application and Acquisition of Research Grants”) of the Research Proposal Document (PDF file) that is prepared using the Electronic Application System.

For procedures for entering items to be entered in the website, refer to the “FY2022 Procedures for Preparing and Entering a Research Proposal Document” (items to be entered in the website) (“Scientific Research (B/C)”, “Challenging Research (Pioneering/Exploratory)”, “Early-Career Scientists”).

### ○ Items to be entered in the Website (First half)

- New Proposal or Continued
- With or without Application for a Grant for the Fiscal Year before the Final Fiscal Year of a Research Plan
- Section Desired the Review
- Name of the Principal Investigator
- Position, Academic Unit (School, Faculty, etc.), and Research Institution of the Principal Investigator
- Academic Degree and Effort (\*only for “Early-Career Scientists”)
- Date of Ph.D. Acquisition (\*only for “Early-Career Scientists”)
- Application Requirements (\*only for “Early-Career Scientists”)
- Title of the Research Project
- Request for Disclosure
- Project Members (\*Except “Early-Career Scientists”)

### ○ Items to be entered in the Website (Second half)

- Research Expenditures and Their Necessity
- The Status of Application and Acquisition of Research Grants



## **II. Research Proposal Document (forms to be uploaded)**

The following items are contents on the “Research Proposal Document (forms to be uploaded)”. They constitute the intermediate part of the Research Proposal Document (PDF file).

The Principal Investigator should download the “Research Proposal Document (forms to be uploaded)” from the JSPS website for Grants-in-Aid for Scientific Research, and fill it in. He/She should then access the “Electronic Application System”, and upload the filled-in file to the “Electronic Application System”. (Files above 5 MB cannot be uploaded.)

When preparing the Overall Research Plan, the instructions given below and the instructions given in each column should be observed. The margin of style is set with upper 20 mm, lower 20 mm, left 25 mm, and right 25 mm. Do not change the setting margins because there is a risk of missing characters etc. when preparing the review material.

### **(1) “Research Objectives, Research Method etc.” column**

The description should be given what kind of research you plan and its summary in this proposal in accordance with the instruction specified in the Research Proposal Document to be submitted this time so that the overall structure can be clarified. The summary should be given with approximately 10 lines of paragraph.

### **(2) “Applicant’s Ability to Conduct the Research and the Research Environment” column**

Enter in accordance with the instruction specified in the Research Proposal Document.

The description for the “(1) applicant’s hitherto research activities” should be focused on the research activities relevant to the submitted research plan to show the feasibility of the research plan. In case the Co-Investigator involves, it should be focused on the research activities relevant to the prospected roles in the research plan by the Co-Investigator.

The description in this column is to explain the feasibility of the research plan. On citing research achievements (research papers, books, patents, invited talks, etc.) they should be given not as an exhaustive list but as supporting evidence to prove the applicant’s ability to conduct the proposed research.

Sufficient information should be given so that the reviewers can identify the research achievements. In the case of a research paper, for example, the relevant bibliographic information, including the title of the paper, the author(s), the title and the volume of the journal, the publication year, and the pages of the article should be given.

The research papers that can be cited are only those already published or accepted for publication.

In case that the applicants have periods during which the researches were suspended due to acquisition of maternity leave, childcare leave, care leave and so on, they may choose to write about it in this column.

**(3) “Issues Relevant to Human Right Protection and Legal Compliance” column**

Enter in accordance with the instruction specified in the Research Proposal Document. If the proposed research does not fall under such categories, enter “N/A (not applicable)”.

**(4) “Items to be Entered When New Application is Made in the Fiscal Year Previous to the Final Year of the Research Period of an On-Going KAKENHI Project” column**

If applicant is newly applying as “New Application is Made in the Fiscal Year Previous to the Final Year of the Research Period of an On-Going KAKENHI Project” (*cf.* Application Procedures for Grants-in-Aid for Scientific Research), enter the each item with approximately 10 lines of paragraph in accordance with the instruction specified in the Research Proposal Document. If not, submit this form leaving the column blank without any deletion.

\* When entering in the column of “Research Expenditure and Their Necessity” and “The Status of Application and Acquisition of Research Grants”, refer to the “FY2022 Procedures for Preparing and Entering a Research Proposal Document (items to be entered in the website) (“Scientific Research (B/C)”, “Challenging Research (Pioneering/Exploratory)”, “Early-Career Scientists”).

機関番号	研究種目番号	応募区分番号	小区分	整理番号
00000	00	0	00000	0000

## 令和4(2022)年度 基盤研究(B)(一般)研究計画調査

令和XX年XX月XX日  
1版

### 新規

研究種目	基盤研究(B)	応募区分	一般
小区分			
研究代表者 氏名	(フリガナ)		
	(漢字等)		
所属研究機関			
部 局			
職			
研究課題名			
研究経費 (千円未満の 端数は切り 捨てる)	年度	研究経費 (千円)	使用内訳(千円)
			設備備品費 消耗品費 旅費 人件費・謝金 その他
	令和4年度		
	令和5年度		
	令和6年度		
	令和7年度		
	令和8年度		
	総計		
開示希望の有無	審査結果の開示を希望する		
研究計画最終年度前年度応募	--		

## 研究組織（研究代表者及び研究分担者）

氏名（年齢）		所属研究機関 部局 職	学位 役割分担	令和4年度 研究経費 （千円）	エフオ ート （％）
研究代表者	00000000（00）				
	研究分担者	00000000（00）			
	研究分担者	00000000（00）			
合計 00 名			研究経費合計		

**1. Research Objectives, Research Method, etc.**

This research proposal will be reviewed in the Basic Section of the applicant's choice. In filling this application form, refer to the Application Procedures for Grants-in-Aid for Scientific Research -KAKENHI-. Research objectives, research method, etc. should be described within 5 pages.

A succinct summary of the research proposal should be given at the beginning.

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 originality, and creativity of the research project, and (3) applicant's research development leading to conception of the present research proposal, domestic and overseas trends related to the proposed research and the positioning of this research in the relevant field, (4) what will be elucidated, and to what extent and how will it be pursued during the research period, and (5) preparation status towards achievement of the purpose of the research project.

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.

[SUMMARY]

**Matters to be noted when preparing the Research Proposal Document**

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

**Note 1 :**

1. *Read and understand the following important notes carefully before preparing your Research Proposal Document.*

KAKENHI funding aims to promote scientific research in all fields based on original ideas of researchers. The grants provide financial support for creative and pioneering research projects that will become the foundation of social development.

In KAKENHI, research theme setting is at the applicant's discretion. As such, KAKENHI research proposals are evaluated based not only on their scientific significance, but also on their originality and creativity. Accordingly, in the Research Proposal Document forms for the "Scientific Research" and "Early-Career Scientists" categories, applicants are required to state:

- ✓ What kind of key scientific question(s) is set against the relevant scientific background (such as research trends and new developments)?
- ✓ What are the scientific originality and creativity of the proposal?
- ✓ What was the research development leading to the conception of the research idea?
- ✓ What are the research trends (domestic and overseas) and the positioning of this research in the relevant field?

In the review process, research proposals will be screened either by Comprehensive Review or Two-Stage Document Review.

Reviewers strive to grasp the essence of the proposed research through exchange of opinions among them, evaluate such merits as scientific significance, originality and creativity, and comprehensively place their judgments taking account of the feasibility of the research plan and the applicant's ability to conduct research.

In applying for KAKENHI, applicants are advised to take note of the above, and to read the Application Procedures for Grants-in-Aid for Scientific Research and the explanations of review criteria and the annotations in the application form in preparing their Research Proposal Documents, so that the scientific merits and other points in the research proposal will be appropriately conveyed to the reviewers.

**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).*

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

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

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

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



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

## 2. Applicant's Ability to Conduct the Research and the Research Environment

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".

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

**\* Note:**

1. *The description in this column is to explain the feasibility of the research plan. On citing research achievements (research papers, books, patents, invited talks, etc.) they should be given not as an exhaustive list but as supporting evidence to prove the applicant's ability to conduct the proposed research.*
2. *Sufficient information should be given so that the reviewers can identify the research achievements. In the case of a research paper, for example, the relevant bibliographic information, including the title of the paper, the author(s), the title and the volume of the journal, the publication year, and the pages of the article should be given.*
3. *The research papers that can be cited are only those already published or accepted for publication.*

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

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

### 3. 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)".

**4. Items to be Entered When New Application is Made in the Fiscal Year Previous to the Final Year of the Research Period of an On-Going KAKENHI Project**

(For an application that comes under this category, this column is a mandatory entry. (cf. Application Procedures for Grants-in-Aid for Scientific Research))

The applicant should give within 1 page: (1) the relevant information on the on-going project (for which FY2022 is the final year of the research period) including the original plan at the time of application/adoption and the research accomplishment such as new knowledge acquired, and (2) the reason why he/she is submitting this new proposal for FY2022 on top of the on-going project (in terms of the development of the on-going research, necessity of new research budget, etc.). If not applicable, leave this page blank. (Do not eliminate the page.)

Research Category	Project Number	Title of the Research Project	Research Period
			FY__ to FY2022

**The original plan at the time of application/adoption and the research accomplishment of the on-going project.**

**The reason for submission of this new proposal.**



[illegible]

研究費の応募・受入等の状況  
( 1 ) 応募中の研究費

基盤研究 ( B ) ( 一般 ) 1 2 - (     )

研究者氏名					
資金制度・研究費名 ( 研究期間・配分機関等名 )	研究課題名 ( 研究代表者氏名 )	役割	令和4年度 の研究経費 ( 期間全体の額 )	令和4年度 エフオー・ト ( % )	研究内容の相違点及び他の研究費に加えて 本応募研究課題に応募する理由等 ( 左記の研究課題に応募するに当たっての所属組織・役職 ) ( 科研費の研究代表者の場合は、研究期間全体の受入額 )
			( 千円 )		
			( 千円 )		
			( 千円 )		
			( 千円 )		
			( 千円 )		



## ( 2 ) 受入予定の研究費

基盤研究( B )( 一般 ) 1 2 - ( )

資金制度・研究費名(研究期間・配分機関等名)	研究課題名(研究代表者氏名)	役割	令和4年度の研究経費(期間全体の額)	令和4年度エフ・ォ・ト(%)	研究内容の相違点及び他の研究費に加えて本応募研究課題に応募する理由等(左記の研究課題を受入れるに当たっての所属組織・役職)(科研費の研究代表者の場合は、研究期間全体の受入額)
			(千円)		
			(千円)		
			(千円)		
			(千円)		
			(千円)		
( 3 ) その他の活動					
合 計				(%)	

機関番号	研究種目番号	応募区分番号	小区分	整理番号
00000	00	0	00000	0000

## 令和4(2022)年度 基盤研究(C)(一般)研究計画調査

令和XX年XX月XX日  
1版

### 新規

研究種目	基盤研究(C)	応募区分	一般
小区分			
研究代表者 氏名	(フリガナ)		
	(漢字等)		
所属研究機関			
部 局			
職			
研究課題名			
研究経費 (千円未満の 端数は切り 捨てる)	年度	研究経費 (千円)	使用内訳(千円)
			設備備品費 消耗品費 旅費 人件費・謝金 その他
	令和4年度		
	令和5年度		
	令和6年度		
	令和7年度		
	令和8年度		
総計			
開示希望の有無	審査結果の開示を希望する		
研究計画最終年度前年度応募	--		

## 研究組織（研究代表者及び研究分担者）

氏名（年齢）		所属研究機関 部局 職	学位 役割分担	令和4年度 研究経費 （千円）	エフ ォ ー ト （%）
研究代表者	00000000（00）				
	00000000（00）				
	00000000（00）				
研究分担者					
研究分担者					
合計 00 名			研究経費合計		

**1. Research Objectives, Research Method, etc.**

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

Research objectives, research method, etc. should be described within 4 pages.

A succinct summary of the research proposal should be given at the beginning.

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 originality, and creativity of the research project, and (3) applicant's research development leading to conception of the present research proposal, domestic and overseas trends related to the proposed research and the positioning of this research in the relevant field, (4) what will be elucidated, and to what extent and how will it be pursued during the research period, and (5) preparation status towards achievement of the purpose of the research project.

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.

[SUMMARY]

**Matters to be noted when preparing the Research Proposal Document**

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

**Note 1 :**

1. *Read and understand the following important notes carefully before preparing your Research Proposal Document.*

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- ✓ What kind of key scientific question(s) is set against the relevant scientific background (such as research trends and new developments)?
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- ✓ What was the research development leading to the conception of the research idea?
- ✓ What are the research trends (domestic and overseas) and the positioning of this research in the relevant field?

In the review process, research proposals will be screened either by Comprehensive Review or Two-Stage Document Review.

Reviewers strive to grasp the essence of the proposed research through exchange of opinions among them, evaluate such merits as scientific significance, originality and creativity, and comprehensively place their judgments taking account of the feasibility of the research plan and the applicant's ability to conduct research.

In applying for KAKENHI, applicants are advised to take note of the above, and to read the Application Procedures for Grants-in-Aid for Scientific Research and the explanations of review criteria and the annotations in the application form in preparing their Research Proposal Documents, so that the scientific merits and other points in the research proposal will be appropriately conveyed to the reviewers.

**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).*

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

[MA]

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

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

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

## 2. Applicant's Ability to Conduct the Research and the Research Environment

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".

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

**\* Note:**

1. *The description in this column is to explain the feasibility of the research plan. On citing research achievements (research papers, books, patents, invited talks, etc.) they should be given not as an exhaustive list but as supporting evidence to prove the applicant's ability to conduct the proposed research.*
2. *Sufficient information should be given so that the reviewers can identify the research achievements. In the case of a research paper, for example, the relevant bibliographic information, including the title of the paper, the author(s), the title and the volume of the journal, the publication year, and the pages of the article should be given.*
3. *The research papers that can be cited are only those already published or accepted for publication.*

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○



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

### 3. 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)".

**4. Items to be Entered When New Application is Made in the Fiscal Year Previous to the Final Year of the Research Period of an On-Going KAKENHI Project**

*(For an application that comes under this category, this column is a mandatory entry. (cf. Application Procedures for Grants-in-Aid for Scientific Research))*

The applicant should give within 1 page: (1) the relevant information on the on-going project (for which FY2022 is the final year of the research period) including the original plan at the time of application/adoption and the research accomplishment such as new knowledge acquired, and (2) the reason why he/she is submitting this new proposal for FY2022 on top of the on-going project (in terms of the development of the on-going research, necessity of new research budget, etc.). If not applicable, leave this page blank. (Do not eliminate the page.)

Research Category	Project Number	Title of the Research Project	Research Period
			FY__ to FY2022

**The original plan at the time of application/adoption and the research accomplishment of the on-going project.**

**The reason for submission of this new proposal.**

[illegible]

## 設備備品費、消耗品費の必要性

[illegible]

研究費の応募・受入等の状況  
( 1 ) 応募中の研究費

基盤研究 ( C ) ( 一般 ) 1 1 - (    )

研究者氏名					
資金制度・研究費名 ( 研究期間・配分機関等名 )	研究課題名 ( 研究代表者氏名 )	役割	令和4年度 の研究経費 ( 期間全体の額 )	令和4年度 エフオー・ト ( % )	研究内容の相違点及び他の研究費に加えて 本応募研究課題に応募する理由等 ( 左記の研究課題に応募するに当たっての所属組織・役職 ) ( 科研費の研究代表者の場合は、研究期間全体の受入額 )
			( 千円 )		
			( 千円 )		
			( 千円 )		
			( 千円 )		
			( 千円 )		

## ( 2 ) 受入予定の研究費

基盤研究( C )( 一般 ) 1 1 - ( )

資金制度・研究費名(研究期間・配分機関等名)	研究課題名(研究代表者氏名)	役割	令和4年度の研究経費(期間全体の額)	令和4年度エフオー・ト(%)	研究内容の相違点及び他の研究費に加えて本応募研究課題に応募する理由等(左記の研究課題を受入れるに当たっての所属組織・役職)(科研費の研究代表者の場合は、研究期間全体の受入額)
			(千円)		
			(千円)		
			(千円)		
			(千円)		
			(千円)		
( 3 ) その他の活動					
合 計				(%)	

機関番号	研究種目番号	応募区分番号	小区分	整理番号
00000	00	-	00000	0000

## 令和4(2022)年度 若手研究 研究計画調書

令和XX年XX月XX日  
版

新規

研究種目	若手研究						
小区分							
研究代表者 氏名	(フリガナ)						
	(漢字等)						
所属研究機関							
部 局							
職							
学 位							
エフォート				博士号取得年月日			
応募要件							
研究課題名							
研究経費 〔千円未満の 端数は切り 捨てる〕	年度	研究経費 (千円)	使用内訳(千円)				
			設備備品費	消耗品費	旅費	人件費・謝金	その他
	令和4年度						
	令和5年度						
	令和6年度						
	令和7年度						
	令和8年度						
総計							
開示希望の有無	審査結果の開示を希望する						



**1. Research Objectives, Research Method, etc.**

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

Research objectives, research method, etc. should be described within 4 pages.

A succinct summary of the research proposal should be given at the beginning.

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 originality, and creativity of the research project, and (3) applicant's research development leading to conception of the present research proposal, domestic and overseas trends related to the proposed research and the positioning of this research in the relevant field, (4) what will be elucidated, and to what extent and how will it be pursued during the research period, and (5) preparation status towards achievement of the purpose of the research project.

[SUMMARY]

**Matters to be noted when preparing the Research Proposal Document**

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

**Note 1 :**

1. Read and understand the following important notes carefully before preparing your Research Proposal Document.

KAKENHI funding aims to promote scientific research in all fields based on original ideas of researchers. The grants provide financial support for creative and pioneering research projects that will become the foundation of social development.

In KAKENHI, research theme setting is at the applicant's discretion. As such, KAKENHI research proposals are evaluated based not only on their scientific significance, but also on their originality and creativity. Accordingly, in the Research Proposal Document forms for the "Scientific Research" and "Early-Career Scientists" categories, applicants are required to state:

- ✓ What kind of key scientific question(s) is set against the relevant scientific background (such as research trends and new developments)?
- ✓ What are the scientific originality and creativity of the proposal?
- ✓ What was the research development leading to the conception of the research idea?
- ✓ What are the research trends (domestic and overseas) and the positioning of this research in the relevant field?

In the review process, research proposals will be screened either by Comprehensive Review or Two-Stage Document Review.

Reviewers strive to grasp the essence of the proposed research through exchange of opinions among them, evaluate such merits as scientific significance, originality and creativity, and comprehensively place their judgments taking account of the feasibility of the research plan and the applicant's ability to conduct research.

In applying for KAKENHI, applicants are advised to take note of the above, and to read the Application Procedures for Grants-in-Aid for Scientific Research and the explanations of review criteria and the annotations in the application form in preparing their Research Proposal Documents, so that the scientific merits and other points in the research proposal will be appropriately conveyed to the reviewers.

**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).

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

[MA]

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

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

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

## 2. Applicant's Ability to Conduct the Research and the Research Environment

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 (Principal Investigator).

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".

☐ Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form. ☐

**\* Note:**

1. *The description in this column is to explain the feasibility of the research plan. On citing research achievements (research papers, books, patents, invited talks, etc.) they should be given not as an exhaustive list but as supporting evidence to prove the applicant's ability to conduct the proposed research.*
2. *Sufficient information should be given so that the reviewers can identify the research achievements. In the case of a research paper, for example, the relevant bibliographic information, including the title of the paper, the author(s), the title and the volume of the journal, the publication year, and the pages of the article should be given.*
3. *The research papers that can be cited are only those already published or accepted for publication.*

☐ Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form. ☐

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

### 3. 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)".

[illegible]

## 設備備品費、消耗品費の必要性



**旅費、人件費・謝金、その他の必要性**

研究費の応募・受入等の状況  
( 1 ) 応募中の研究費

若手研究 1 0 - (    )

研究者氏名					
資金制度・研究費名(研究期間・配分機関等名)	研究課題名(研究代表者氏名)	役割	令和4年度の研究経費(期間全体の額)	令和4年度エフオー・ト(%)	研究内容の相違点及び他の研究費に加えて本応募研究課題に応募する理由等(左記の研究課題に応募するに当たっての所属組織・役職)(科研費の研究代表者の場合は、研究期間全体の受入額)
			(千円)		
			(千円)		
			(千円)		
			(千円)		
			(千円)		

## ( 2 ) 受入予定の研究費

若手研究 10 - ( )

資金制度・研究費名(研究期間・配分機関等名)	研究課題名(研究代表者氏名)	役割	令和4年度の研究経費(期間全体の額)	令和4年度エフォート(%)	研究内容の相違点及び他の研究費に加えて本応募研究課題に応募する理由等(左記の研究課題を受入れるに当たっての所属組織・役職)(科研費の研究代表者の場合は、研究期間全体の受入額)
			(千円)		
			(千円)		
			(千円)		
			(千円)		
			(千円)		
( 3 ) その他の活動					
合 計				(%)	

## **FY2022 Procedures for Preparing and Entering a Research Proposal Document for “Challenging Research (Pioneering)” (New Proposal)**

Applicants for the KAKENHI should fill in this Research Proposal Document, giving details of the research project based on the Application Procedures, and submit it to the Independent Administrative Legal Entity Japan Society for the Promotion of Science (hereinafter referred to as JSPS) prior to application. **This Research Proposal Document is used as a review material at the JSPS Scientific Research Grant Committee.**

The applicant should fill in the form correctly, while taking the following points into account.

When the application is adopted as a result of the review at the Scientific Research Grant Committee, a notice concerning the provisional grant decision will be issued. By the form of the formal application for grant delivery, the submission based on the notice will be done. The KAKENHI will be disbursed if the research plan, etc. are acknowledged as appropriate.

### **Items to be noted**

- \* **This Procedures for Preparing and Entering is to be used to prepare Research Proposal Document for “Challenging Research (Pioneering)” reviewed by the “Medium-sized Section” as “New Application”.**
- \* **When preparing the Research Proposal Document, the Principal Investigator should make the preparations with responsibility, in accordance with the rules set forth in the Application Procedures.**
- \* **Characters and symbols in 11-point font size or larger (10-point or larger in English) should be used, considering a large number of application forms for research project will be reviewed.**
- \* **Make sure that the title of each column is at the top of the page. Also, do not exceed the number of pages specified for each item. As a result of filling according to the instructions of each item, blank pages may be generated but in that case, do not delete them.**
- \* **The sentences important notes on the form should be deleted but do not delete other instructions and boxes.**
- \* **Research Proposal Document prepared in English will be accepted.**
- \* **Before submitting, be sure to check whether the contents of the Research Proposal Document converted to the PDF file are complete (missing characters, charts, garbled characters, etc.).**

## **I. Research Proposal Document (items to be entered in the website)**

The following items are “to be entered in the website” of the “Research Proposal Document”. When preparing their applications, Principal Investigators should access the JSPS Electronic Application System for Projects Funded by KAKENHI (hereinafter referred to as “Electronic Application System”) using their ID and password for the “Cross-Ministerial Research and Development Management System (e-Rad)”, which has been provided by the research institution to which they belong, and directly enter their data.

The items to be entered in the website constitute the first part (“Section desired the review”, “Name of Principal Investigator (PI)”, etc.) and the second part (“Research Expenditures and Their Necessity”, “The Status of Application and Acquisition of Research Grants”) of the Research Proposal Document (PDF file) that is prepared using the Electronic Application System.

For procedures for entering items to be entered in the website, refer to the “FY2022 Procedures for Preparing and Entering a Research Proposal Document” (items to be entered in the website) (“Scientific Research (B/C)”, “Challenging Research (Pioneering/Exploratory)”, “Early-Career Scientists”).

### ○ Items to be entered in the Website (First half)

- New Proposal or Continued
- Section Desired the Review
- Name of the Principal Investigator
- Position, Academic Unit (School, Faculty, etc.), and Research Institution of the Principal Investigator
- Title of the Research Project
- Research Abstract
- Request for Disclosure
- Project Members

### ○ Items to be entered in the Website (Second half)

- Research Expenditures and Their Necessity
- The Status of Application and Acquisition of Research Grants

## II. Research Proposal Document (forms to be uploaded)

As for this research category, two kinds of form need to be prepared, which are the [Form S-41-1] constitute of the “Research Proposal Document (Outline)” and the [Form S-41-2] constitute of the “Research Proposal Document (Main body)”

The Principal Investigator should download the “Research Proposal Document (forms to be uploaded)” from the JSPS website for Grants-in-Aid for Scientific Research, and fill it in. He/She should then access the “Electronic Application System”, and upload the filled-in file to the “Electronic Application System”. (Files above 5 MB cannot be uploaded.)

When preparing the Overall Research Plan, the instructions given below and the instructions given in each column should be observed. The margin of style is set with upper 20 mm, lower 20 mm, left 25 mm, and right 25 mm. Do not change the setting margins because there is a risk of missing characters etc. when preparing the review material.

### 1. [Form S-41-1]

- **“Outline of Research Proposal Document” column**

In this column, the description should be given in accordance with the instruction specified in the Research Proposal Document. In this research category, 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 this form. (Preliminary screening will not be conducted if the number of application is small). It is necessary to prepare this form and the [Form S-41-2] separately since this form is unable to be referred in the document review and the panel review. For example, the necessary figures should be drawn on each form separately since the figures on this form are unable to be cited on the [Form S-41-2].

### 2. [Form S-41-2]

This form constitutes a middle part of the Research Proposal Document (Main body) in the PDF file.

#### **(1) “Research Objectives and Research Method”, “Significance as Challenging Research (Reason for applying for this research category)”, “Applicant’s Ability to Conduct the Research” column**

In this column, the description should be given in accordance with the instruction specified in the

Research Proposal Document.

The "Applicant's Ability to Conduct the Research" column does not require you to describe the details of research achievements (research papers, books, patents, invited talks, etc.) exhaustively. On citing papers etc. as necessary, for example, in the case of an article, fill in the information such as the title of the paper, the author(s), the title and the volume of the journal, the publication year, and the pages of the article so that the reviewers can identify the paper.

**(2) “Issues Relevant to Human Right Protection and Legal Compliance” column**

Enter in accordance with the instruction specified in the Research Proposal Document. If the proposed research does not fall under such categories, enter “N/A (not applicable)”.

\* When entering in the column of “Research Expenditure and Their Necessity” and “The Status of Application and Acquisition of Research Grants”, refer to the “FY2022 Procedures for Preparing and Entering a Research Proposal Document (items to be entered in the website) (“Scientific Research (B/C)”, “Challenging Research (Pioneering/Exploratory)”, “Early-Career Scientists”).

機関番号	研究種目番号	応募区分番号	中区分	整理番号
0000	00	-	00	0000

## 令和4(2022)年度 挑戦的研究（開拓） 研究計画調書

令和XX年XX月XX日

X 版

新規

研究種目	挑戦的研究（開拓）						
中区分							
研究代表者 氏名	(フリガナ)						
	(漢字等)						
所属研究機関							
部 局							
職							
研究課題名							
研究の要約							
研究経費 〔千円未満の 端数は切り 捨てる〕	年度	研究経費 (千円)	使用内訳(千円)				
			設備備品費	消耗品費	旅費	人件費・謝金	その他
	令和4年度						
	令和5年度						
	令和6年度						
	令和7年度						
	令和8年度						
	令和9年度						
	総計						
開示希望の有無	審査結果の開示を希望する						



## 研究組織（研究代表者及び研究分担者）

氏名（年齢）		所属研究機関 部局 職	学位 役割分担	令和4年度 研究経費 （千円）	エフオ ート （％）
研究代表者	00000000（00）				
	00000000（00）				
	00000000（00）				
研究分担者					
合計 00 名			研究経費合計		

**Outline of Research Proposal Document**

A succinct summary should be described within 2 pages concerning “1. Research Objectives and Research Method”, “2. Significance as Challenging Research (Reason for applying for this research category)”, and “3. Applicant’s Ability to Conduct the Research” written in the research proposal document.

\* In this research category, 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 this column (Preliminary screening will not be conducted if the number of application is small). Take note that this form is unable to be referred at the document review and the panel review.

**Matters to be noted when preparing the Research Proposal Document**

☐ Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form. ☐

**\* Note 1:**

1. *This research category calls for a challenging research with the potential of radically transforming the existing research framework and/or changing the research direction. Make sure that your research plan is consistent with the purpose of the research category.*
2. *Proposals submitted to the research category Challenging Research (Pioneering) will be reviewed in the pertaining Medium-sized Section of the Review Section Table. The proposal document should be prepared with consideration that it will be reviewed from diverse viewpoints by a review committee consisting of reviewers with different backgrounds.*
3. *In the research category Challenging Research (Pioneering), 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 the form (“Outline of Research Proposal Document” column) (Preliminary screening will not be conducted if the number of application is small). Take note that this form 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).*

☐ Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form. ☐



機関番号	研究種目番号	応募区分番号	中区分	整理番号
0000	00	-	00	0000

## 令和4(2022)年度 挑戦的研究（開拓） 研究計画調書

令和XX年XX月XX日

X 版

新規

研究種目	挑戦的研究（開拓）						
中区分							
研究代表者 氏名	(フリガナ)						
	(漢字等)						
所属研究機関							
部 局							
職							
研究課題名							
研究の要約							
研究経費 〔千円未満の 端数は切り 捨てる〕	年度	研究経費 (千円)	使用内訳(千円)				
			設備備品費	消耗品費	旅費	人件費・謝金	その他
	令和4年度						
	令和5年度						
	令和6年度						
	令和7年度						
	令和8年度						
	令和9年度						
	総計						
開示希望の有無	審査結果の開示を希望する						

氏名（年齢）		所属研究機関 部局 職	学位 役割分担	令和4年度 研究経費 （千円）	エフオ ート （％）
研究代表者	00000000（00）				
	00000000（00）				
	00000000（00）				
研究分担者					
合計 00 名			研究経費合計		

## 1. Research Objectives and Research Method

**This research category is reviewed by the Medium-sized Section of the Review Section Table. Please note that your Research Proposal Document is reviewed by review committee in a wide range of fields from a multilateral perspective.**

Describe the following points focused on concretely and clearly within 3 pages.

1. Objectives of this research
2. Research Method that the objective can be achieved (including each role of Researchers in Project Members List and Research Collaborators).
3. Status on the current research environment such as research facilities, equipment, research materials, etc. used to implement this research (In the case that the research environment changes greatly due to transfer or retirement during the research period, securing place and implementation method etc. should be described).

### Matters to be noted when preparing the Research Proposal Document

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

#### \* Note 1:

1. *This research category calls for a challenging research with the potential of radically transforming the existing research framework and/or changing the research direction. Make sure that your research plan is consistent with the purpose of the research category.*
2. *Proposals submitted to the research category Challenging Research (Pioneering) will be reviewed in the pertaining Medium-sized Section of the Review Section Table. The proposal document should be prepared with consideration that it will be reviewed from diverse viewpoints by a review committee consisting of reviewers with different backgrounds.*
3. *In the research category Challenging Research (Pioneering), 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 the form S-41-1 (“Outline of Research Proposal Document” column) (Preliminary screening will not be conducted if the number of application is small).*
4. *It is necessary to prepare the form S-41-1 (“Outline of Research Proposal Document” column) and this form separately since the form S-41-1 (“Outline of Research Proposal Document” column) is unable to be referred in the document review and the panel review. For example, the necessary figures should be drawn on each form separately since the figures on the form S-41-1 (“Outline of Research Proposal Document” column) are unable to be cited on this form.*

#### \* 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).*

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

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

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



**2. Significance as Challenging Research (Reason for applying for this research category)**

**This research category calls for a challenging research with the potential of radically transforming the existing research framework and/or changing the research direction.**

Describe the following points within 1 page.

1. Applicant's research background and history leading to the conception of this research proposal based on applicant's hitherto research activities
2. Based on the current research situation, what significance does this research concept have as a challenging research

### 3. Applicant's Ability to Conduct the Research

Describe the concrete contents of applicant's hitherto research activities etc. within 1 page to show applicant's ability to conduct the proposed research. If necessary, applicant may include those not directly related to proposed research.

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

**\* Note:**

1. *The description in this column does not require you to describe the details of research achievements (research papers, books, patents, invited talks, etc.) exhaustively. On citing papers etc. as necessary, for example, in the case of an article, fill in the information such as the title of the paper, the author(s), the title and the volume of the journal, the publication year, and the pages of the article so that the reviewers can identify the paper.*

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

### 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)".

## 設備備品費、消耗品費の必要性

**旅費、人件費・謝金、その他の必要性**

研究者氏名					
資金制度・研究費名（研究期間・配分機関等名）	研究課題名（研究代表者氏名）	役割	令和4年度の研究経費（期間全体の額）	令和4年度エフオー・ト（％）	研究内容の相違点及び他の研究費に加えて本応募研究課題に応募する理由等（左記の研究課題に応募するに当たっての所属組織・役職）（科研費の研究代表者の場合は、研究期間全体の受入額）
			(千円)		
			(千円)		
			(千円)		
			(千円)		
			(千円)		

## ( 2 ) 受入予定の研究費

挑戦的研究 ( 開拓 ) 9 - ( )

資金制度・研究費名 ( 研究期間・配分機関等名 )	研究課題名 ( 研究代表者氏名 )	役割	令和4年度の研究経費 ( 期間全体の額 )	令和4年度エフオー・ト ( % )	研究内容の相違点及び他の研究費に加えて本応募研究課題に応募する理由等 ( 左記の研究課題を受入れるに当たっての所属組織・役職 ) ( 科研費の研究代表者の場合は、研究期間全体の受入額 )
			( 千円 )		
			( 千円 )		
			( 千円 )		
			( 千円 )		
			( 千円 )		
( 3 ) その他の活動					
合 計				( % )	

## **FY2022 Procedures for Preparing and Entering a Research Proposal Document for “Challenging Research (Exploratory)” (New Proposal)**

Applicants for the KAKENHI should fill in this Research Proposal Document, giving details of the research project based on the Application Procedures, and submit it to the Independent Administrative Legal Entity Japan Society for the Promotion of Science (hereinafter referred to as JSPS) prior to application. **This Research Proposal Document is used as a review material at the JSPS Scientific Research Grant Committee.**

The applicant should fill in the form correctly, while taking the following points into account.

When the application is adopted as a result of the review at the Scientific Research Grant Committee, a notice concerning the provisional grant decision will be issued. By the form of the formal application for grant delivery, the submission based on the notice will be done. The KAKENHI will be disbursed if the research plan, etc. are acknowledged as appropriate.

### **Items to be noted**

- \* **This Procedures for Preparing and Entering is to be used to prepare Research Proposal Document for “Challenging Research (Exploratory)” reviewed by the “Medium-sized Section” as “New Application”.**
- \* **When preparing the Research Proposal Document, the Principal Investigator should make the preparations with responsibility, in accordance with the rules set forth in the Application Procedures.**
- \* **Characters and symbols in 11-point font size or larger (10-point or larger in English) should be used, considering a large number of application forms for research project will be reviewed.**
- \* **Make sure that the title of each column is at the top of the page. Also, do not exceed the number of pages specified for each item. As a result of filling according to the instructions of each item, blank pages may be generated but in that case, do not delete them.**
- \* **The sentences important notes on the form should be deleted but do not delete other instructions and boxes.**
- \* **Research Proposal Document prepared in English will be accepted.**
- \* **Before submitting, be sure to check whether the contents of the Research Proposal Document converted to the PDF file are complete (missing characters, charts, garbled characters, etc.).**



## **I. Research Proposal Document (items to be entered in the website)**

The following items are “to be entered in the website” of the “Research Proposal Document”. When preparing their applications, Principal Investigators should access the JSPS Electronic Application System for Projects Funded by KAKENHI (hereinafter referred to as “Electronic Application System”) using their ID and password for the “Cross-Ministerial Research and Development Management System (e-Rad)”, which has been provided by the research institution to which they belong, and directly enter their data.

The items to be entered in the website constitute the first part (“Section desired the review”, “Name of Principal Investigator (PI)”, etc.) and the second part (“Research Expenditures and Their Necessity”, “The Status of Application and Acquisition of Research Grants”) of the Research Proposal Document (PDF file) that is prepared using the Electronic Application System.

For procedures for entering items to be entered in the website, refer to the “FY2022 Procedures for Preparing and Entering a Research Proposal Document” (items to be entered in the website) (“Scientific Research (B/C)”, “Challenging Research (Pioneering/Exploratory)”, “Early-Career Scientists”).

### ○ Items to be entered in the Website (First half)

- New Proposal or Continued
- Section Desired the Review
- Name of the Principal Investigator
- Position, Academic Unit (School, Faculty, etc.), and Research Institution of the Principal Investigator
- Title of the Research Project
- Research Abstract
- Request for Disclosure
- Project Members

### ○ Items to be entered in the Website (Second half)

- Research Expenditures and Their Necessity
- The Status of Application and Acquisition of Research Grants

## II. Research Proposal Document (forms to be uploaded)

As for this research category, two kinds of form need to be prepared, which are the [Form S-42-1] constitute of the “Research Proposal Document (Outline)” and the [Form S-42-2] constitute of the “Research Proposal Document (Main body)”

The Principal Investigator should download the “Research Proposal Document (forms to be uploaded)” from the JSPS website for Grants-in-Aid for Scientific Research, and fill it in. He/she should then access the “Electronic Application System”, and upload the filled-in file to the “Electronic Application System”. (Files above 5 MB cannot be uploaded.)

When preparing the Overall Research Plan, the instructions given below and the instructions given in each column should be observed. The margin of style is set with upper 20 mm, lower 20 mm, left 25 mm, and right 25 mm. Do not change the setting margins because there is a risk of missing characters etc. when preparing the review material.

### 1. [Form S-42-1]

- **“Outline of Research Proposal Document” column**

In this column, the description should be given in accordance with the instruction specified in the Research Proposal Document. In this research category, 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 this form. (Preliminary screening will not be conducted if the number of application is small). It is necessary to prepare this form and the [Form S-42-2] separately since this form is unable to be referred in the document review. For example, the necessary figures should be drawn on each form separately since the figures on this form are unable to be cited on the [Form S-42-2].

### 2. [Form S-42-2]

This form constitutes a middle part of the Research Proposal Document (Main body) in the PDF file.

**(1) “Research Objectives and Research Method, Applicant’s Ability to Conduct the Research”, “Significance as Challenging Research (Reason for applying for this research category)”, column**

In this column, the description should be given in accordance with the instruction specified in the Research Proposal Document.

The “Applicant's Ability to Conduct the Research” column does not require you to describe the details of research achievements (research papers, books, patents, invited talks, etc.) exhaustively. On citing papers etc. as necessary, for example, in the case of an article, fill in the information such as the title of the paper, the author(s), the title and the volume of the journal, the publication year, and the pages of the article so that the reviewers can identify the paper.

**(2) “Issues Relevant to Human Right Protection and Legal Compliance” column**

Enter in accordance with the instruction specified in the Research Proposal Document. If the proposed research does not fall under such categories, enter “N/A (not applicable)”.

\* When entering in the column of “Research Expenditure and Their Necessity” and “The Status of Application and Acquisition of Research Grants”, refer to the “FY2022 Procedures for Preparing and Entering a Research Proposal Document (items to be entered in the website) (“Scientific Research (B/C)”, “Challenging Research (Pioneering/Exploratory)”, “Early-Career Scientists”).

機関番号	研究種目番号	応募区分番号	中区分	整理番号
0000	00	-	00	0000

## 令和4(2022)年度 挑戦的研究（萌芽） 研究計画調書

令和 XX 年 XX 月 XX 日  
X 版

新規

研究種目	挑戦的研究（萌芽）						
中区分							
研究代表者 氏名	(フリガナ)						
	(漢字等)						
所属研究機関							
部 局							
職							
研究課題名							
研究の要約							
研究経費 〔千円未満の 端数は切り 捨てる〕	年度	研究経費 (千円)	使用内訳(千円)				
			設備備品費	消耗品費	旅費	人件費・謝金	その他
	令和4年度						
	令和5年度						
	令和6年度						
	総計						
開示希望の有無	審査結果の開示を希望する						

## 研究組織（研究代表者及び研究分担者）

氏名（年齢）		所属研究機関 部局 職	学位 役割分担	令和4年度 研究経費 （千円）	エフ ォ ー ト （%）
研究代表者	00000000   （00）				
	00000000   （00）				
	00000000   （00）				
研究分担者					
合計   00 名			研究経費合計		

**Outline of Research Proposal Document**

A succinct summary should be described within 2 pages concerning “1. Research Objectives and Research Method, Applicant’s Ability to Conduct the Research” and “2. Significance as Challenging Research (Reason for applying for this research category)” written in the research proposal document.

\* In this research category, 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 this column (Preliminary screening will not be conducted if the number of application is small). Take note that this form is unable to be referred at the document review.

**Matters to be noted when preparing the Research Proposal Document**

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○

**\* Note 1:**

1. *This research category calls for a challenging research with the potential of radically transforming the existing research framework and/or changing the research direction. (The scope of the (Exploratory) category encompasses research proposals that are highly exploratory and/or are in their budding stages.) Make sure that your research plan is consistent with the purpose of the research category.*
2. *Proposals submitted to the research category Challenging Research (Exploratory) will be reviewed in the pertaining Medium-sized Section of the Review Section Table. The proposal document should be prepared with consideration that it will be reviewed from diverse viewpoints by a review committee consisting of reviewers with different backgrounds.*
3. *In the research category Challenging Research (Exploratory), 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 the form (“Outline of Research Proposal Document” column) (Preliminary screening will not be conducted if the number of application is small). Take note that this form is unable to be referred at the document 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).*

○Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form.○



機関番号	研究種目番号	応募区分番号	中区分	整理番号
0000	00	-	00	0000

## 令和4(2022)年度 挑戦的研究（萌芽） 研究計画調書

令和 XX 年 XX 月 XX 日  
X 版

新規

研究種目	挑戦的研究（萌芽）						
中区分							
研究代表者 氏名	(フリガナ)						
	(漢字等)						
所属研究機関							
部 局							
職							
研究課題名							
研究の要約							
研究経費 〔千円未満の 端数は切り 捨てる〕	年度	研究経費 (千円)	使用内訳(千円)				
			設備備品費	消耗品費	旅費	人件費・謝金	その他
	令和4年度						
	令和5年度						
	令和6年度						
	総計						
開示希望の有無	審査結果の開示を希望する						



## 研究組織（研究代表者及び研究分担者）

氏名（年齢）		所属研究機関 部局 職	学位 役割分担	令和4年度 研究経費 （千円）	エフオ ート （％）
研究代表者	00000000（00）				
	00000000（00）				
	00000000（00）				
研究分担者					
合計 00 名			研究経費合計		

**1. Research Objectives and Research Method, Applicant's Ability to Conduct the Research**

**This research category is reviewed by the Medium-sized Section of the Review Section Table. Please note that your Research Proposal Document is reviewed by review committee in a wide range of fields from a multilateral perspective.**

Describe the following points focused on concretely and clearly within 2 pages.

1. Objectives of this research
2. Research Method that the objective can be achieved (including each role of Researchers in Project Members List and Research Collaborators).
3. Applicant's Ability to Conduct the Research (i.e. the concrete contents of applicant's hitherto research activities. If necessary, applicant may include those not directly related to proposed research.)

**Matters to be noted when preparing the Research Proposal Document**

☐ Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form. ☐

**\* Note 1:**

1. *This research category calls for a challenging research with the potential of radically transforming the existing research framework and/or changing the research direction. (The scope of the (Exploratory) category encompasses research proposals that are highly exploratory and/or are in their budding stages.) Make sure that your research plan is consistent with the purpose of the research category.*
2. *Proposals submitted to the research category Challenging Research (Exploratory) will be reviewed in the pertaining Medium-sized Section of the Review Section Table. The proposal document should be prepared with consideration that it will be reviewed from diverse viewpoints by a review committee consisting of reviewers with different backgrounds.*
3. *In the research category Challenging Research (Exploratory), 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 the form S-42-1 ("Outline of Research Proposal Document" column) (Preliminary screening will not be conducted if the number of application is small).*
4. *It is necessary to prepare the form S-42-1 ("Outline of Research Proposal Document" column) and this form separately since the form S-42-1 ("Outline of Research Proposal Document" column) is unable to be referred in the document review. For example, the necessary figures should be drawn on each form separately since the figures on the form S-42-1 ("Outline of Research Proposal Document" column) are unable to be cited on this form.*

**\* 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).*

☐ Read the following important notes carefully before preparing this form. Delete this entire text box when filling in this form. ☐

## **Challenging Research (Exploratory) 2**

[1. Research Objectives and Research Method, Applicant's Ability to Conduct the Research (continued from the previous page)]

### 2. Significance as Challenging Research (Reason for applying for this research category)

**This research category calls for a challenging research with the potential of radically transforming the existing research framework and/or changing the research direction.**

Describe the following points within 1 page.

1. Applicant's research background and history leading to the conception of this research proposal based on applicant's hitherto research activities
2. Based on the current research situation, what significance does this research concept have as Challenging Research (If the research plan is highly exploratory and/or is in their budding stages, whether the plan has a possibility as Challenging Research).

### 3. 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)".

## 設備備品費、消耗品費の必要性

**旅費、人件費・謝金、その他の必要性**

研究者氏名					
資金制度・研究費名（研究期間・配分機関等名）	研究課題名（研究代表者氏名）	役割	令和4年度の研究経費（期間全体の額）	令和4年度エフオー・ト（％）	研究内容の相違点及び他の研究費に加えて本応募研究課題に応募する理由等（左記の研究課題に応募するに当たっての所属組織・役職）（科研費の研究代表者の場合は、研究期間全体の受入額）
			(千円)		
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			(千円)		
			(千円)		



## ( 2 ) 受入予定の研究費

挑戦的研究 ( 萌芽 ) 7 - ( )

資金制度・研究費名 ( 研究期間・配分機関等名 )	研究課題名 ( 研究代表者氏名 )	役割	令和4年度の研究経費 ( 期間全体の額 )	令和4年度エフオー・ト ( % )	研究内容の相違点及び他の研究費に加えて本応募研究課題に応募する理由等 ( 左記の研究課題を受入れるに当たっての所属組織・役職 ) ( 科研費の研究代表者の場合は、研究期間全体の受入額 )
			( 千円 )		
			( 千円 )		
			( 千円 )		
			( 千円 )		
			( 千円 )		
( 3 ) その他の活動					
合 計				( % )	

**FY2022 Procedures for Preparing and Entering a Research Proposal Document  
(items to be entered in the Website)  
(Grant-in-Aid for Scientific Research (B/C), Challenging Research  
(Pioneering/Exploratory), and Early-Career Scientists)**

The confirmation of the content of the application and the preparation of the review material is based on the “Research Proposal Document”, which constitutes one part of the application documents. Consequently, it is possible that the information entered in the website will have an influence on the results of the review, or it is possible that the research project will not be accepted for review, because of the content entered. Therefore, the applicant should prepare the Research Proposal Document with care.

Also, a part of content entered (title of Proposed Research Project, information of project member, effort, etc.) will be provided to the e-Rad.

Please select “application information input” of the research category for which an application is made from the “List of Research Categories for which Applications are accepted”. If you apply for Early-Career Scientists, after selecting the application requirements on the “confirmation of requirements” screen, the “application information input” screen will be displayed. On the screen of “application information input”, if the “Japanese ► English” button at the upper left of the screen is clicked, then the explanations are translated into English.

**1. Application Requirements (These items will be displayed on the “Confirmation of requirements” screen)**

**[These are items which need to be entered when applying for “Early-Career Scientists”.]**

Please select the following appropriate application requirement.

“(1) As of April 1, 2022, Ph.D. acquired less than 8 years”,

“(2) It is planned to acquire Ph.D. by April 1, 2022, although it is not acquired Ph.D.”,

“(3) As of April 1, 2022 years acquired Ph.D. except the period of maternity and/or childcare leave less than 8 years”.

If you select “(2) It is planned to acquire Ph.D. by April 1, 2022, although it is not acquired Ph.D.”, please enter “Ph.D. Acquisition Planned Date”, and “Research institute where applicant is planned to acquire Ph.D.”. (This content is not converted to the PDF file.)

If you select “(3) As of April 1, 2022 years acquired Ph.D. except period of maternity and/or childcare leave less than 8 years”, please enter “Period taken for Maternity/Childcare Leave”. (This content is not converted to the PDF file.)

**2. New proposal or continued**

The applicant should select the appropriate item from among “New Proposal”.

If he/she selects “continued”, this is limited to research projects that fall under the category “research projects in which significant changes are made”. Applicant should consult in advance with the Research Aid Division I of the Research Program Department, in order to know whether the change the applicant wants to make falls under this category.

### **3. Research proposal submission in the fiscal year previous to the final fiscal year of the research period of an on-going research project**

**[These are the items that need to be entered when applying for Scientific Research (Scientific Research (B/C) (“General”)]**

The applicant should select the appropriate item from among “Not Making Application” and “Making Application”.

Moreover, if the applicant selects “Making Application”, it is limited to research projects that fall under “Research proposal submission in the fiscal year previous to the final fiscal year of the research period of an on-going research project (Refer to the Application Procedures for Grants-in-Aid for Scientific Research)”. If he/she makes an application under the category “Research proposal submission in the fiscal year previous to the final fiscal year of the research period of an on-going research project”, he/she should enter the project number of the Grant-in-Aid (continued) of which FY2022 is the final fiscal year (i.e., the project number of the on-going research project on which the new application is based). Moreover, he/she should be sure to fill in the necessary information in the column “items to be filled in when making research proposal submission in the fiscal year previous to the final fiscal year of the research period of an on-going research project” of the Research Proposal Document (forms to be uploaded) he/she is preparing.

### **4. Section Desired the Review**

In “Grants-in-Aid for Scientific Research-KAKENHI-, Review Section Table” (hereinafter referred to as “Review Section Table”), please enter a review section which you wish to be reviewed.

The section to be selected depends on the research category you apply.

Scientific Research (B/C), and Early Career Scientists	----- Select from “Basic Section”
Challenging Research (Pioneering/Exploratory)	----- Select from “Medium-sized Section”

### **5. Name of the Principal Investigator**

The information on Principal Investigator which has been registered in e-Rad will be automatically displayed. Principal Investigator in question should verify whether his/her name has been displayed correctly. If there is an error, please temporarily save the input data, then contact the secretariat of your research institution and follow the instructions.

### **6. Research Institution, Academic Unit (School, Faculty, etc.) and Position of the Principal Investigator**

The information on Principal Investigator which has been registered in e-Rad will be automatically displayed. Principal Investigator should verify whether the information on his/her professional affiliation has been displayed correctly at the time he/she is preparing the Research Proposal Document. If there is an error, please temporarily save the input data, then contact the secretariat of your research institution and follow the instructions.

## **7. Academic Degree and Effort**

**(These are items which need to be entered when applying for “Early-Career Scientists”.)**

The applicant should enter the time allocation rate (an integral number between 1 and 100) in the column “Effort”, assuming that the research project for which the current application is being made would be selected.

When determining the time allocation rate, the applicant should determine it keeping in mind the definition of “effort” by the Council for Science and Technology Policy. This definition is “the percentage of time allocation (%) necessary for the implementation of the research in question, if the total yearly working hours of the researcher is set at 100%”. Moreover, the “total working hours” does not mean time spent only on research activities, but entire actual working time, including time spent on educational activities and other activities.

Moreover, when the research project for which the current application is being made is selected, the applicant will be requested to confirm the effort anew at that time and to perform the procedure of formal application for grant delivery. If the effort is changed at that time, it is necessary to correct the effort in e-Rad before formal application for grant delivery.

## **8. Date of Ph.D. Acquisition**

**[These are items which need to be entered when applying for “Early-Career Scientists”.]**

The information on Principal Investigator which has been registered in e-Rad will be automatically displayed. Principal Investigator in question should verify whether Date of Ph.D. Acquisition has been displayed correctly. If there is an error, please temporarily save the input data, then contact the secretariat of your research institution and follow the instructions.

## **9. Application Requirements**

**[These are items which need to be entered when applying for “Early-Career Scientists”.]**

Please make sure whether entered application requirements are correctly displayed before you proceeded to “application information input” screen.

Please make sure whether “Ph.D. Acquisition Planned Date” and “Research institute where applicant is planned to acquire Ph.D.” are correctly displayed, if you select “(2) It is planned to acquire Ph.D. by April 1, 2022, although it is not acquired Ph.D.”.

Please make sure whether “Period taken for Maternity/Childcare Leave” is correctly displayed, if you select “(3) As of April 1, 2022 years acquired Ph.D. except the period of maternity and/or childcare leave less than 8 years”.

## **10. Title of the Research Project**

In the column “Title of Proposed Research Project”, the applicant should enter a title for the proposed research project in a manner that the title specifically expresses the content of the research until the time of the completion of the research period. (The applicant should avoid general or abstract expressions.) Applicants should note that the entire Research Proposal Document, including the title of the research project will be reviewed and will be publicized widely in the Grants-in-Aid for Scientific Research (KAKENHI) Database (KAKEN) if the research proposal is adopted. Therefore, make sure to select a title that effectively reflects the content of your research project.

If there are only double-byte characters or double-byte and single-byte characters, you can enter up to 40 letters,

and if there are only one-byte characters, up to 200 letters can be entered.

The applicant should keep in mind that voiced sound symbols (*dakuten*) and semivoiced sound symbols (*handakuten*) are not counted independently as one character, but that letters of the alphabet, numbers, symbols, etc. are all counted as one character and displayed as such. The applicant should avoid the use of chemical formulas and mathematical formulas as much as possible. (Display example  $\text{Ca}^{2+} \rightarrow$  input as C a 2 + (counts as 4 characters))

As a general rule, changes in the title of the research project will not be accepted.

## 11. Research Abstract

**[These are the items that need to be entered when applying for “Challenging Research (Pioneering/Exploratory)”.]**

The applicant should enter the purpose of the research project for which he/she applies, and the methods and other matters to achieve purpose of the research in a clear manner (including significance as challenging research). It is possible to enter these in Japanese or in English.

Research abstract can be entered up to 1000 bytes. (Double-byte characters are counted as 2 bytes and single-byte characters are counted as 1 byte).

## 12. Request for disclosure

The applicant should select the appropriate item from among “I request to be informed of comments from the reviewers: Yes” or “I request to be informed of comments from the reviewers: No”, for the results of the document review, (first stage of the review) etc., in case his/her proposed project is not selected.

\* “Disclosure” of the review results will be made only to the applicant through the electronic application system (Except for the applicant, the results cannot be viewed by anyone including the person(s) belong to the research institution).

## 13. Project Members List

**[These are items which need to be entered when applying for “Scientific Research (B/C)” and “Challenging Research (Pioneering/Exploratory)”]**

Concerning the planned research of “Scientific Research (B/C)” and “Challenging Research (Pioneering/Exploratory)”, as the occasion demands, it is possible to involve the “Co-Investigator”, and the “Research Collaborator” in the research. For the definitions of “Principal Investigator”, “Co-Investigator”, “Research Collaborator”, please refer to the Application Procedures for Grants-in-Aid for Scientific Research.

In addition, the applicant should fill in the column “Project Members List” while keeping in mind the following points.

### (1) Project Members Input (Principal Investigator)

- In the column “Distinction”, it will be automatically displayed as “Principal Investigator”.
- In the column “Researcher Number”, “Name (Pronunciation in katakana; Kanji, etc.)”, “Age (as of April 1, 2022)”, and “Research Institution, Academic Unit (School, Faculty, etc.), Position” of the Principal Investigator, the information on the Principal Investigator which has been registered in e-Rad will be

automatically displayed. Principal Investigator should verify whether the information has been displayed correctly.

- **In the column “Academic Degree”**, Principal Investigator should fill in his/her academic degree. Enter the last educational status only.
- **In the column “Role in This Project”**, the Principal Investigator should fill in, how the Principal Investigator and the Co-Investigator(s) will cooperate to carry out the research, in a way that clarifies the respective connections between the researchers, and highlighting the allotment of research tasks in the research implementation plan FY2022. Principal Investigator should also enter those information of Co-Investigator.
- **In the column “Research Expenditure for FY2022”**, the share of the grant to the Principal Investigator and the Co-Investigator(s) should be entered in units of thousand yen, based on the research plan. Principal Investigator should also enter those information of Co-Investigator.

The total amount of all the shares of the grant to each researcher should correspond to “Research Expenditure for FY2022 (Thousand Yen)” displayed in the screen. If it does not correspond, “error” is displayed on the confirmation screen after entering.

- **In the column “Effort”**, the Principal Investigator should enter the time allocation rate (an integral number between 1 and 100), assuming that the research project for which the current application is being made would be adopted.

When determining the time allocation rate, the Principal Investigator should determine it keeping in mind the definition of “effort” by the Council for Science and Technology Policy. This definition is “the percentage of time allocation (%) necessary for the implementation of the research in question, if the entire yearly working time of the researcher is set at 100%”. Moreover, the “entire working time” does not mean time spent only on research activities, but entire actual working time, including time spent on educational activities and other activities.

Moreover, when the research project for which the current application is being made is adopted, the Principal Investigator will be requested to confirm the effort anew at that time and to perform the procedure of formal application for grant delivery. If the effort is changed at that time, it is necessary to correct the effort in e-Rad before formal application for grant delivery.

## **(2) Project Members Input (Co-Investigator)**

- **Concerning the entry column for the Project Members List (Co-Investigator)**, when pressing the button “Add” on the left side of the entry screen one time for every member of the project, the edit box in which the data need to be entered is displayed.

The Principal Investigator should delete edit boxes for data entry that are not being used (when he/she entered data but finally does not use them, or when he/she did not enter data at all), by pressing the button “Delete” on the left side.

The column “Number of Project Members”, displayed on the lowermost part of the screen is displayed automatically, according to the number of edit boxes for data entry.

If the number in the column “Number of Project Members” and the total number of persons for whom data have actually been entered do not correspond, “error” is displayed on the confirmation screen, the data have been entered. Therefore, the applicant should always delete edit boxes for data in which no data has been

entered.

- In the column “**Distinction**”, it will be automatically displayed as “Co-I(s)”.
- In the column “**Researcher Number**”, “**Name (Pronunciation in katakana; Kanji, etc)**”, “**Age (as of April 1, 2022)**”, and “**Research Institution, Academic Unit (School, Faculty, etc.), Position**” of the Co-Investigator, enter the researcher number of the Co-Investigator and click on the [Search] button, his/her information will be displayed, and click [OK] button.

Since the Co-Investigator may belong to more than one research institution, please ask the Co-Investigator at first to confirm which affiliation he/she wishes to list for the application.

- In the columns “**Academic Degree**” and “**Effort**”, the contents which the Co-Investigator entered in the consent process of Co-Investigator will be displayed.
- In the columns “**Role in This Project**” and “**Research Expenditure for FY2022**”, the Principal Investigator should enter the contents. (Please refer to the column “(1) Project Members Input (Principal Investigator)” for the entry method).

#### [About the Consent Process of Co-Investigator]

- The consent both from Co-Investigator him/herself and his/her research institution should be given on the electronic application system to list him/her on the project members as a Co-Investigator.
- To make a request for Co-Investigators, check the checkbox at “Request” in the “Status of Consent” row and save it temporarily. The researcher registered in the field is provisionally requested to participate in the research project as a Co-Investigator. Check the checkbox again to confirm that you want to request him/her to participate in the research project. (In addition, please contact him/her that you had made the Co-Investigator request on the system.)
- When the consent both from Co-Investigator him/herself and his/her research institution have been given, the “Status of Consent” will be changed to “Obtained the consent from the Co-Investigator” and “Obtained the consent from the institution”.
- You cannot request the researcher to become a Co-Investigator whose status of consent is “Dissented by the Co-Investigator” or “Dissented by the Institution”. Press [Delete] button on the left hand side of that column and delete the frame into which the data is being entered.
- When you request the researchers to become a Co-Investigator, **your official request should be made based on the high probability in obtaining the consent from the Co-Investigator-to-be after surely confirming the following items with the researchers.**
  - ① For this research project, the Co-Investigator has to bear responsibility for the implementation of the research project in cooperation with the Principal Investigator.
  - ② As well as the Co-Investigator understand and comply with both the KAKENHI supplementary conditions (funding conditions) and the terms stipulated in the (a), (b) and (c) below, and to receive a share of KAKENHI from the Principal Investigator and use it properly.
    - (a) The Co-Investigator has to recognize that citizens have placed trust in scientific research and that KAKENHI are funded with their tax, and you therefore have to use KAKENHI in a proper and efficient way and refrain from committing research misconduct during my research.
    - (b) The Co-Investigator has to fulfil the requirement for the research ethics education coursework either

by reading a textbook such as “For the Sound Development of Science - The Attitude of a Conscientious Scientist –“ (“For the Sound Development of Science” Editorial Committee on JSPS), by taking an e-Learning course such as the “e-Learning Course on Research Ethics [eL CoRE] or “APRIN e-learning program (eAPRIN)”, or by participating in the research ethics education course conducted at his/her institution based on the “Guidelines for Responding to Misconduct in Research” (Adopted August 26, 2014 by the MEXT), prior to the formal application for grant delivery (or, in case the grant has already been delivered, by the time the “application for approval of change for the Co-Investigator” is submitted by the Principal Investigator to JSPS).

- (c) The Co-Investigator has to understand thoroughly and confirm on what the researchers should consider, in conducting of their researches, from amongst the contents of both the statement “Code of Conduct for Scientists -Revised Version-” by the Science Council of Japan and the booklet “For the Sound Development of Science -The Attitude of a Conscientious Scientist-” by the JSPS, by the time of the formal application for grant delivery of the concerned research project. (Or, by the time when the “application for approval of change of the Co-Investigator” is to be submitted to the JSPS by the Principal Investigator, in case the official grant decision thereof has been already made.)

**\* Refer to the KAKENHI (Grants-in-Aid for Scientific Research) Electronic Application System Operation Manual (URL: [https://www.shinsei.jsps.go.jp/kaken/topkakenhi/shinsei\\_ka.html](https://www.shinsei.jsps.go.jp/kaken/topkakenhi/shinsei_ka.html)) for the detailed information on the consent processes of the Co-Investigator such as operating environment, operating method, and so on.**

**(3) Joint researchers other than Co-Investigators become “Research Collaborators”.** Therefore, the applicant does not have to enter them in the Project Members List of the proposed project in question. When the applicant mention about Research Collaborator in the Research Proposal Document, if necessary, the applicant can mention them in a column where he/she explains the overall research plan, for example, in the column “Research Objectives, Research Method, etc.”.

#### **14. Research Expenditure and Their Necessity**

Details of research expenditure, their necessity and the basis of their estimation should be given in connection with the “Research Proposal Document (forms to be uploaded)”. In that case, please pay attention to “Target expenditure (direct expense)” and “Ineligible expenditure” described below. Also, please be aware that research plan with research expenditure less than 100,000 yen in any year of the research period will not be eligible for call for proposal.

##### **“Target expenditure (direct expense)”**

The expenditure necessary for the implementation of the research plan (including the budget necessary for summarizing the research achievements) is eligible.

##### **“Ineligible expenditure”**



The following expenditures are not included in the funding:

- ① Expenditure for buildings and other facilities (excluding the expenditure for installations which became necessary because of the introduction of goods that have been purchased by means of direct expense)
- ② Expenditure for handling accidents or disasters that occurred during the implementation of funded project
- ③ Personnel cost/Honoraria for the Principal Investigator or Co-Investigator(s)
- ④ Other expenditure which fall under indirect expense\*

\* Indirect expense is expenditure necessary for the management of the research institution and other things that arise during the implementation of the research project (corresponding with 30% of the amount of the direct expense). The expenditure is used by the research institution.

This time, it is scheduled to set up indirect expense for the research categories for which a call for proposals is organized. However, the Principal Investigator does not need to state that indirect expense in the Research Proposal Document.

Research expenditure and usage breakdown are automatically calculated from the details of each expense. In the detail column of each expenditure, the data input column is displayed by pressing the “Add” button necessary times on the left side of the input screen. For data entry fields that you do not use (if you have entered but do not use it or if you did not enter at all), please delete the data entry field by pressing the “Delete” button on the left side. Please enter the amount in thousand yen units rounding off fractions smaller than one thousand yen. After completing the input of all the details of each expense, please click the recalculate button. And the output in PDF will be the upper limit to 2 pages.

Please note the following points when entering details of each expense. However, the way to journalize each expense should be handled in accordance with such as the accounting rules of the research institutions to which you belong including but not limited to the following examples.

#### ○ Equipment Costs

When purchasing a large number of books and/or materials, please input, to some extent, the contents of the books and/or materials to clarify what they are, such as “the books related to the Western medieval political history” (As for the books, the same way to journalize should be applied even if they were not handled as equipment.). Also, in the case of the machinery and equipment, not only enter simply with a set of something but also with its breakdown.

#### ○ Consumables Expenses

Please enter for each product name such as chemicals, laboratory animals, glassware, etc.

#### ○ Necessity of the Equipment Costs and the Consumables Expenses

Please enter the necessity and the basis of the estimation for the equipment costs and consumables expenses you have inputted. In any fiscal year of this research period, if the “equipment costs” exceeds 90% of the total research expenditure in any FY of the period and there is expenditure which accounts for a particularly large proportion in “consumables expenses”, you must enter the necessity of the expenditure to carry out the research. In addition, in

such cases as equipment were purchased by the combined use from the grants, enter into the column of unit price the amount using for this concerned research project together with mentioning to the effect that this is the combined use.

○ Domestic and Overseas Travel Expenses

As for the domestic and overseas travel expenses for Principal Investigator, Co-Investigator(s), and Research Collaborators (data collection, various investigations, meetings of research, announcement of results of research, etc.), please enter the expenditures (transportation fee, accommodation fee and daily allowance), etc. for each matter.

○ Personnel Cost/Honoraria

Please enter the expenditures for each matter such as honoraria, compensation, wages and salaries to Research Collaborator(s) (postdoctoral researchers, research assistants (RA), researchers belonging to overseas research institutions, and others) who engaged in organizing materials, assisting in experiments, performing translation or proofreading, providing technical knowledge, distributing and collecting questionnaires and collecting information materials for research), and payment to temporary staff agencies. In addition, enter the status at the time of collaboration (such as project assistant professor, postdoctoral fellow, student in Doctoral course/Master's course) of the people to whom the personnel cost or honoraria to be paid if it is obvious.

(Example) Organizing materials: [breakdown: X (number of students in Doctoral courses) × Y (number of months)] = XXXX yen. (Refer to the Application Procedures for Grants-in-Aid for Scientific Research.)

○ Miscellaneous Expenses

Except for equipment cost, consumables expenses, travel expenses, personnel cost/honoraria, please enter the expenditures to carry out the research (e.g. the costs for printing, photocopying, developing/printing, correspondence (stamps and phone calls), transport, renting or leasing the research facilities (only where the grant-aided project cannot be conducted in the facilities of the research institution), meetings (rental of the venue and meals (excluding alcohol)), equipment rental (e.g. computers, automobiles, experimental equipment), equipment repairs, transportation other than travel expenses, presentation of the research achievements (fees for contributing to the publications of academic societies, website creation, and preparation of pamphlets to publicize the research achievements, costs of PR activities disseminating research achievements to the general public, and other matters), experiment waste disposal cost, the cost of “buyout”, *i.e.* someone taking over a part of the duties (other than research) of the Principal Investigator or Co-Investigator(s). (Refer to the Application Procedures for Grants-in-Aid for Scientific Research)) item by item.

○ Necessity of Travel Expenses, Personnel Cost/Honoraria, and Miscellaneous Expenses

Please enter the necessity and the basis of the estimation of travel expenses, personnel cost/honoraria, and miscellaneous expenses you entered. In any fiscal year of this research, if the “travel expenses” or “personnel cost/honoraria” exceeds 90% of the total research expenses in any FY of the research period and there is expenses which accounts for a particularly large proportion in “miscellaneous expenses,” you must enter the necessity of the expenditure to carry out the research.

## 15. The Status of Application and Acquisition of Research Grants

The entries in this column will be referred to by the review committee in order to ensure that the grant status would not constitute a case of “unreasonable duplication and/or excessive concentration in the grant allocation” so that the proposed research project can be duly carried out in parallel with other projects. Principal Investigator should input and confirm following information up to the time of current application such as (1) research grant application(s) in the review process, (2) research grant(s) adopted and to be delivered, and (3) other activities.

- This research project should be entered at the head of “(1) research grant application(s) in the review process”.
- Not only KAKENHI but also other competitive research funds (including foreign ones) (\*) should be entered in “(1) research grant application(s) in the review process” and “(2) research grant(s) adopted and to be delivered”.

(\*) The Integrated Innovation Strategy 2020 states that “Regarding the acceptance of funds from foreign countries, we [the Government of Japan] will make information disclosure of the situation, etc. as a requirement at the time of a research funds application.” In response, starting from the FY2021 call for proposals, it is clearly stated that applicants submitting KAKENHI grant applications must declare any foreign research funds in “The Status of Application and Acquisition of Research Grants” column in the Research Proposal Document. Enter all domestic and foreign competitive research funds as well as any research funding, including subsidies from private foundations, funds for contract research and joint research in the review process and/or adopted and to be delivered.

- There is no need to enter the fundamental research grants that are allocated so that research activities, etc. can carry out as duties within the research institution to which the researcher belongs in “(1) research grant application(s) in the review process” or “(2) research grant(s) adopted and to be delivered”. The effort of the research activities and so on that utilize such grants is included in “(3) other activities”. Moreover, the effort in the research project supported by a KAKENHI in which the researcher participates as Research Collaborator is included in “(3) other activities”.
- If the applicant is a Research Fellowship for Young Scientists (SPD/PD/RPD/CPD) and plan to receive a Grant-in-Aid for JSPS Fellows in FY2022, please enter it in “(2) research grant(s) adopted and to be delivered”. Moreover, please do not enter the Grant-in-Aid that is paid monthly by JSPS (research implementation costs).
- As for the research proposal submission in the fiscal year previous to the final fiscal year of the research period of an on-going research project, do not enter expected amounts of the said on-going research project on which the new application is based in the “(2) research grant(s) adopted and to be delivered”.

In the detail column of “(1) research grant application(s) in the review process” and “(2) research grant(s) adopted and to be delivered”, the data input column is displayed by pushing the necessary number of “Add” button on the left side of the input screen. For data entry fields that you do not use (if you have entered but do not use it or if you did not enter at all), please delete the data entry field by pressing the “Delete” button on the left side.

### ○ “Role in this Project”

Please select “PI” if the role of the researcher is a Principal Investigator or select “Co-I” if the role of the researcher is a Co-Investigator.

○ “Funding Scheme, Grant Category (Funding Organization)”

In case of KAKENHI, please select the research category. For cases other than KAKENHI, please select “Other” and enter the name of the research grant and the name of the funding organization in the lower row.

○ “Research Period”

Please enter the research period.

○ “Title of Proposed Research Project”

Please enter the title of proposed research project.

○ “Name of Principal Investigator”

If applicant select “Co-I” in the column of Role in the Project, please enter the name of the Principal Investigator (or equivalent) of the research subject.

○ “Research Expenditure for FY2022 (Research Expenditure for the whole period) (Unit: thousand yen)”

Enter the amount of direct expense of research expenditure to be received and used by him/herself in FY2022 (items under application is the applied amount) in the upper row, and at the same time enter the total amount (planned amount) to be used by him/herself during the whole period in the lower row.

If applicant select “Co-I” in the column of Role in the Project, please enter the amount of allotment (planned amount) to be received and used by him/herself in FY2022 in the upper row, and at the same time enter the total amount of allotment (planned amount) to be used by him/herself during the whole period in the lower row. (Please enter "0" if contributions are not distributed in the respective column.)

○ “Effort Percentage in FY2022 (%)”

Based on 100% of the total working hours for “(1) research grant application(s) in the review process”, (2) research grant(s) adopted and to be delivered” and “(3) other activities” to be entered in this column, please enter the allocation rate (%) of the time required for conducting activities, etc. The “total working hours” does not mean time spent only on research activities, but entire actual working time, including time spent on educational activities and other activities.

In KAKENHI, please enter “-” (hyphen) if applicant enter a research category (such as Specially Promoted Research) that can be duplicated but not adopted in duplicate.

In addition, when conducting research by the competitive research funds, please be sure to enter the effort related to the research activity. When the research project for which the current application is being made is selected, the applicant will be requested to confirm the effort anew at that time and to perform the procedure of formal application for grant delivery. If the effort is changed at that time, it is necessary to correct the effort it e-Rad before formal application for grant delivery.

○ “Distinction of the research contents and reason for submission of this KAKENHI application in addition to the other projects, and other relevant information”

Please explicitly enter the items focusing on the research grant application(s) in the review process or research

grant(s) adopted and to be delivered, distinction of the research contents, and reason for submission of this KAKENHI application in addition to the other projects of the research project.

In addition, enter the affiliated institution and title/position in submitting or accepting the research project.

If applicant is a Principal Investigator of KAKENHI, please enter the total amount of direct expense for the whole research period including the shared amount to the Co-Investigators in this column.

## Scientific Research (B/C) (General) - (1)

**JSPS**  
**科研費電子申請システム**

[ヘルプ Help](#)
[ログアウト Log out](#)

[応募者向けメニュー\(Menu for Applicant\)](#) > [研究計画調書管理\(Management of Research Proposal Document\)](#)

**研究計画調書管理**  
**Management of Research Proposal Document**

研究種目名 Research Category	提出先機関名 Name of Submission Destination Institution	研究課題名 Title of Research Project	作成日 Date of Creation
令和(20XX)年度 基盤研究(BC) (一般)	ABCDE大学	〇〇〇における×××の研究	XXXX年XX月XX日

< 注意事項 >

- 研究計画調書は以下の応募情報を入力して作成します。
- 「研究費の応募・受入等の状況」は、継続応募の場合は作成する必要がありません。
- 「研究課題情報」の新規・継続区分を「継続」にして保存した場合、応募情報入力ボタンが表示されなくなります。

< Note >

- By entering the following application information, Research Proposal Document will be created.
- It is not necessary to prepare "The Status of Application and Acquisition of Research Grants" in the case of continued applications.
- If you save the New proposal/Continued classification of "Research project information" as "Continued", the button for application information input will not be displayed.

応募情報 Application Information	処理状況 Processing Status	応募情報入力 Application Information Input
研究課題情報 Research project information	作成済 Created 分担承諾完了 Consent from the Co-Investigator has obtained.	<div style="background-color: #28a745; color: white; padding: 5px 10px; border-radius: 3px;">修正 Modify</div>
研究経費とその必要性 Research Expenditure and Their Necessity	作成中 Creating	<div style="background-color: #007bff; color: white; padding: 5px 10px; border-radius: 3px;">再開 Restart</div>
研究費の応募・受入等の状況 The Status of Application and Acquisition of Research Grants	未作成 Not created yet	<div style="background-color: #007bff; color: white; padding: 5px 10px; border-radius: 3px;">           応募情報入力 Application Information Input         </div>

< 注意事項 >

- 添付ファイル項目を全て登録することで、PDFを作成することができます。
- 添付ファイル項目以外の項目が未入力の状態でも、「提出確認用」の透かしの入ったPDFを作成することができます。
- 添付ファイル項目についてはWordファイルの代わりにPDFファイルを選択することも可能です。(PDFファイルは添付ファイル項目様式(Word又は本会並びに文部科学省が提供する様式)を基に作成したものに限りします。)
- 添付ファイル項目の頁総数に不足がある場合は、PDF変換時にエラーとなります。
- 添付ファイル項目様式の余白設定を変更すると、エラーとなる場合がありますので、余白設定は変更しないでください。

< Note >

- You can create a PDF file after you finish registering all forms to be uploaded.
- You can create a PDF watermarked as 「提出確認用」(for pre-submission revision) before you enter items other than the items in forms to be uploaded.
- A PDF file can be used instead of a Word file for the forms to be uploaded. (A PDF file must be created using the forms to be uploaded in accordance with the Word file or the format provided by the JSPS or the MEXT)
- If there is a shortage in the total number of pages of the forms to be uploaded, an error will occur during PDF conversion.
- Do not change the margin setting of the forms to be uploaded. Doing so may cause errors.

添付ファイル項目 Forms to be Uploaded	ファイル登録/登録済みファイル ダウンロード File Registration / Registered File Download
<div style="display: flex; align-items: center;"> <div style="width: 150px;">S-13</div> <div style="flex-grow: 1; border: 1px solid #ccc; margin: 0 5px;"></div> <div style="border: 1px solid #ccc; padding: 2px 5px;">参照...</div> </div>	<div style="background-color: #007bff; color: white; padding: 5px 10px; border-radius: 3px;">           登録 Register         </div>

▶ 次へ進む  
Next

◀ 戻る  
Return

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# Research Proposal Document (Items to be entered in the Website) (Screenshot)

## Scientific Research (B/C) (General) - (3)

### 【Project Members List (Principal Investigator and Co-Investigator)】

- Click [Add] button if you add Co-Investigator(s) (Co-I(s)).
- Note: Click [Add] on the left-hand side of the window to insert additional Project Members List fields. Click Delete on the left-hand side of each field to delete unused fields (if any field is not used or no longer required).
- Enter the researcher number of the Co-Investigator and click on the [Search] button, his/her information will be displayed, and click [OK] button. Since the Co-Investigator may belong to more than one research institution, please ask the Co-Investigator at first to confirm which affiliation he/she wishes to list for the application.
- The consent both from Co-Investigator him/herself and his/her research institution should be given on the electronic application system to list him/her on the project members as a Co-Investigator.
- To make a request for Co-Investigators, check the checkbox at "Request" in the "Status of Consent" row and save it temporarily. The researcher registered in the field is provisionally requested to participate in the research project as a Co-Investigator. Check the checkbox again to confirm that you want to request him/her to participate in the research project. (In addition, please contact him/her that you had made the Co-Investigator request on the system.)
- Once the consent by each Co-Investigator is obtained, the term "Return Back" will be displayed in the Status of Consent column of the Co-Investigator. In case pressing the [Save Temporarily] after checking the checkbox at "Return Back" in the Status of Consent column of the Co-Investigator, the status goes back to the status of "The consent from Co-Investigator has not yet been confirmed" and the Co-Investigator is able to correct the input information such as efforts again. Should the registered contents by the Co-Investigators be corrected, please make sure to check. (And also always inform the Co-Investigator that the "Return Back" has been commanded.)
- If you want to update the affiliation information of Co-Investigator, click [Search] button of Co-Investigators Researcher Number, confirm the displayed his/her information, and then click [OK] button. Note that the status of consent will be changed into "Request" when you update the affiliation information of Co-Investigator. You have to follow the process of obtaining consent from Co-Investigators once again.
- Regardless the entry of the consent from the Co-Investigator (including the research institutions to which the Co-Investigator belongs), pressing the [Delete] button enables to delete the frame for the data input. Please take note that you have to follow the same procedure from the beginning, in case you request the identical researcher to become a Co-Investigator again after the [Delete] of the frame above completed.
- You cannot register the researcher, whose status of consent is "Dissented by the Co-Investigator" or "Dissented by the Institution", as a Co-Investigator to the project members. Press [Delete] button on the left hand side of that column and delete the frame into which the data is being entered.

#### 【When you request the researchers to become a Co-Investigator】

- When you request the researchers to become a Co-Investigator, **your official request should be based on the high probability in obtaining the consent from the Co-Investigator-to-be after surely confirming the following items with the researchers.**

- For this research project, the Co-Investigator has to bear responsibility for the implementation of the research project in cooperation with the Principal Investigator.
- As well as the Co-Investigator understand and comply with both the KAKENHI supplementary conditions (funding conditions) and the terms stipulated in the (a), (b) and (c) below, and to receive a share of KAKENHI from the Principal Investigator and use it properly.
  - The Co-Investigator has to recognize that citizens have placed trust in scientific research and that KAKENHI are funded with their tax, and you therefore have to use KAKENHI in a proper and efficient way and refrain from committing research misconduct during my research.
  - The Co-Investigator has to fulfill the requirement for the research ethics education coursework either by reading a textbook such as "For the Sound Development of Science - The Attitude of a Conscientious Scientist -" ("For the Sound Development of Science" Editorial Committee on JSPS), by taking an e-Learning course such as the "e-Learning Course on Research Ethics (eL CoRE)" or "APRIN e-learning program (eAPRIN)", or by participating in the research ethics education course conducted at his/her institution based on the "Guidelines for Responding to Misconduct in Research" (Adopted August 28, 2014 by the MEXT), prior to the formal application for grant delivery (or, in case the grant has already been delivered, by the time the "application for approval of change for the Co-Investigator" is submitted by the Principal Investigator to JSPS).
  - The Co-Investigator has to understand thoroughly and confirm on what the researchers should consider, in conducting of their researches, from amongst the contents of both the statement "Code of Conduct for Scientists -Revised Version-" by the Science Council of Japan and the booklet "For the Sound Development of Science -The Attitude of a Conscientious Scientist-" by the JSPS, by the time of the formal application for grant delivery of the concerned research project (Or, by the time when the "application for approval of change of the Co-Investigator" is to be submitted to the JSPS by the Principal Investigator, in case the official grant decision thereof has been already made.)

	Status of Consent	Distinction	Name (Age)	Research Institution Academic Unit (School, Faculty, etc.) Position	1 Academic Degree 2. Role in This Project	Research Expenditure for FY 2022 (Thousand Yen)	Effort(%)
		研究代表者 (Principal Investigator)	(Researcher Number) 99999999 (Pronunciation in katakana) タ イロウ イチロウ (Kanji etc) 代表 一郎 (Age) 60 Years Old	AAA大学 AA学部 教授	1.* 2.*	* *	*
▲ Delete ▼		* 研究分担者(Co-I(s)) ▼	*(Researcher Number) [Search] (Pronunciation in katakana) (Kanji etc) (Age)		1. 2.*	*	
▲ Delete ▼	<input type="checkbox"/> Request	* 研究分担者(Co-I(s)) ▼	(Researcher Number) 12334444 [Search] (Pronunciation in katakana) ブ ンタン タロウ (Kanji etc) 分担 太郎 (Age)	ABB大学 AB学部 教授	1. 2.*	*	
▲ 削除 ▼	Dissented by the Co-Investigator (不承諾理由67890123456789012345678901234567890)	* 研究分担者(Co-I(s)) ▼	(Researcher Number) 12345678 [Search] (Pronunciation in katakana) ブ ンタン イチロウ (Kanji etc) 分担 一郎 (Age)	BBB大学 BB学部 教授	1. 2.*	*	
▲ 削除 ▼	The consent from Co-Investigator has not yet been confirmed.	* 研究分担者(Co-I(s)) ▼	(Researcher Number) 12341234 [Search] (Pronunciation in katakana) ブ ンタン ジロウ (Kanji etc) 分担 二郎 (Age)	CCC大学 BB学部 教授	1. 2.*	*	



## Scientific Research (B/C) (General) - (4)

   	Obtained the consent from the Co-Investigator Consent from the institution has not yet been obtained. <input type="checkbox"/> Return Back	* 研究分担者(Co-I(s))	(Researcher Number) 12345674 	DDD大学	1. 博士 2. *	*	10
	(Pronunciation in katakana) プン タン サンロウ (Kanji etc) 分担 三郎 (Age) 00 Years Old		DD学部	教授			
   	Obtained the consent from the Co-Investigator Obtained the consent from the institution <input type="checkbox"/> Return Back	* 研究分担者(Co-I(s))	(Researcher Number) 12345675 	〇〇大学	1. 教授 2. * 分担者	* 2000	20
	(Pronunciation in katakana) プン タン シロウ (Kanji etc) 分担 四郎 (Age) 00 Years Old		〇〇学部	教授			
Number of Project Members 7 29 minutes have been passed since the screen had been displayed.							
<div> </div>							

# Research Proposal Document (Items to be entered in the Website) (Screenshot)

## Scientific Research (B/C) (General) - (5)

JSPS  
科研費電子申請システム

Help
Logout

応募者向けメニュー> 研究計画調査作成 (Application Information Input)> 応募情報又は研究計画調査確認> 応募情報又は研究計画調査確認完了

Application Information Input (Research Expenditure and Their Necessity)
English • Japanese

29 minutes have been passed since the screen had been displayed.
Last Saved Date: XXXXXXXX XXXX

< Note >

- Field marked in asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click [Save Temporarily] periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.

Save Temporarily and Go to Next
Save Temporarily
Save Temporarily and Go Back
Go Back Without Save

Research Proposal Document for "Scientific Research (BC) (General)" (FY 2022)

[Research Expenditure (Round off fractions smaller than 1000 yen)]

In this column, details of research expenditures, their necessity and the basis of their estimation should be given in connection with the "Research Proposal Document (forms to be uploaded)" page. If any of the expenditure categories (equipment costs, travel expenses, or personnel cost/honoraria) exceeds 90% of the total yearly expenditure in any FY of the research period, or if the expenditure in category Consumables expenses or Miscellaneous expenses constitutes a significant portion of the total expenditure, the necessity of that spending should be clarified (by showing the itemized breakdown etc.). In filling this column, please refer to the "Procedures for Preparing and Entering Research Proposal Document (to be entered in the Website)".

Research expenditure and usage breakdowns are automatically calculated from the details of each expenses. Please click on the recalculate button when you have completed inputting details of each expenses.

Details of each research expenditure are sorted and saved in ascending order of fiscal year when temporarily saved.

All details of each research expenditure are shown on the screen by importing a CSV file in a specified format. Select CSV file and click Import CSV File button. This will erase the contents you entered. The CSV file contents will be displayed again, instead.

Download the format of CSV file from [here](#).

Read the Operation Manual on the specification of CSV file import function for more information. Open the page where you can download Operation Manual by clicking Help button at the upper right.

You can print out the displayed details of each research expenditure you have entered in CSV file format. Click Print CSV File button to print your file.

参照...

Import CSV File
Print CSV File

FY	Research Expenditure (Thousands of Yen)	Breakdown (Thousands of Yen)				
		Equipment Costs	Consumables Expenses	Travel Expense	Personnel Cost/Honoraria	Miscellaneous Expenses
FY 2022	0	0	0	0	0	0
FY 2023	0	0	0	0	0	0
FY 2024	0	0	0	0	0	0
FY 2025	0	0	0	0	0	0
FY 2026	0	0	0	0	0	0
Sum Total	0	0	0	0	0	0

Recalculation

Amount (Thousands of Yen)

Equipment Costs						
	FY	Item (Specification)	Place of Installation (Institution)	Qty	Unit Price	Amount
Delete	*	*	*	0	0	0
Delete	*	*	*	0	0	0
Delete	*	*	*	0	0	0
Add						
Subtotal						0

## Scientific Research (B/C) (General) - (6)

Consumables Expenses			Amount (Thousands of Yen)
	FY	Item	Amount
Delete	▼		0
Delete	▼		0
Delete	▼		0
Add			
Subtotal			0

(Up to 500 double-byte characters or up to 1000 single-byte character. Line break is allowed three time only. The line break is zero character on the screen display but it is counted as a two byte character per one command. Be sure to input about the necessity etc. on the above.)

Necessity of the Equipment Costs, Consumables Expenses

Number of characters entered: 0

29 minutes have been passed since the screen had been displayed. Save Temporarily

【Details of Travel Expenses, Personnel Cost / Honoraria, and Miscellaneous Expenses (Round off fractions smaller than 1000 yen).】

Recalculation

Domestic Travel Expense			Amount (Thousands of Yen)
	FY	Item	Amount
Delete	▼		0
Delete	▼		0
Delete	▼		0
Add			
Subtotal			0

Recalculation

Overseas Travel Expense			Amount (Thousands of Yen)
	FY	Item	Amount
Delete	▼		0
Delete	▼		0
Delete	▼		0
Add			
Subtotal			0

Recalculation

Personnel Cost/Honoraria			Amount (Thousands of Yen)
	FY	Item	Amount
Delete	▼		0
Delete	▼		0
Delete	▼		0
Add			
Subtotal			0

Recalculation

Miscellaneous Expenses			Amount (Thousands of Yen)
	FY	Item	Amount
Delete	▼		0
Delete	▼		0
Delete	▼		0
Add			
Subtotal			0

### Scientific Research (B/C) (General) - (7)

Necessity of the Travel Expense, Personnel Cost/Honoraria, Miscellaneous Expenses	(Up to 500 double-byte characters or up to 1000 single-byte character. Line break is allowed three time only. The line break is zero character on the screen display but it is counted as a two byte character per one command. Be sure to input about the necessity etc. on the above.)
	<div></div> <div>Number of characters entered: 0</div>

29 minutes have been passed since the screen had been displayed.

[Save Temporarily](#)

[➡ Save Temporarily and Go to Next](#) [Save Temporarily](#) [Save Temporarily and Go Back](#) [Go Back Without Save](#)

[Logout](#)

## Scientific Research (B/C) (General) - (8)

JSPS  
科研費電子申請システム

Help Logout

応募者向けメニュー > 研究計画調書作成 (Application Information Input) > 応募情報又は研究計画調書確認 > 応募情報又は研究計画調書確認完了

Application Information Input (The Status of Application and Acquisition of Research Grants)  
English > Japanese

29 minutes have been passed since the screen had been displayed.  
Last Saved Date: XXXXXXXX XXXX

< Note >

- Field marked in asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click [Save Temporarily] periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

Research Proposal Document for "Scientific Research (BC) (General)" (FY 2022)

【The Status of Application and Acquisition of Research Grants】

\* Click "Add" on the left-hand side of the window to insert additional research project fields. Click "Delete" on the left-hand side of each field to delete unused fields. (If any field is not used or no longer required)  
Note: PI: Principal Investigator, Co-PI(s): Co-Investigator(s)

The entries in this column will be referred to in order to ensure that the grant status would not constitute a case of "unreasonable duplication and/or excessive concentration in the grant allocation" so that the proposed research project can be duly carried out in parallel with other projects. Therefore, it is strictly required that all the relevant information on research grants be correctly entered. List, at the time of submission of this KAKENHI application, (1) research grant application(s) in the review process and (2) research grant(s) adopted and to be delivered of Principal Investigator. Refer to the "Procedures for Preparing and Entering Research Proposal Document (to be entered in the Website)" for the specific entry method of this form.

- In the "Effort" column, enter the percentage of hours allocated to each research project, with the total yearly working hours set at 100%.
- If the applicant has acquired competitive research grants within his/her research institution, they should be also listed.

Name of the Researcher 代表 一郎

(1) Research Grant Application(s) in the Review Process

Role in This Project	1. Funding System/Research Grant Name (Funding Agency Name) 2. Research Period 3. Title of the Research Project 4. Name of the Principal Investigator	Research Expenditure for FY 2022 (throughout the period) (Unit: thousand yen)	FY 2022 Effort (%)	Distinction of the Research Contents and Reason for Submission of This KAKENHI Application in Addition to the Other Projects, and Other Relevant Information (Affiliated institution and title/position in submitting the application for the project shown left) (For a KAKENHI grant as Principal Investigator, enter the total research expenditure for the whole research period.)
代表(PI)	1. [this KAKENHI application] 基礎研究(BC)(一般) 2. FY 2022~FY 2022 3. OOOOOOOOOO 4.	9,999,999	XX%	Sum Total 9,999,999 Thousand Yen
Delete	1. * Please select "Role" at first. * 2. FY * ~ FY * 3. * 4. (Family Name) * (First Name)		%	Sum Total * Thousand Yen
Add				

## Scientific Research (B/C) (General) - (9)

(2) Research Grant(s) Adopted and to be Delivered

Role in This Project	1. Funding System/Research Grant Name (Funding Agency Name) 2. Research Period 3. Title of the Research Project 4. Name of the Principal Investigator	Research Expenditure for FY 2022 (throughout the period) (Unit: thousand yen)	FY 2022 Effort (%)	Distinction of the Research Contents and Reason for Submission of This KAKENHI Application in Addition to the Other Projects, and Other Relevant Information (Affiliated institution and title/position in accepting the project shown left) (For a KAKENHI grant as Principal Investigator, enter the total research expenditure for the whole research period.)
<div>Delete</div>	1. * Please select "Role" at first. <input type="text"/> 2. FY * <input type="text"/> ~ FY * <input type="text"/> 3. * <input type="text"/> 4. (Family Name) * <input type="text"/> (First Name) <input type="text"/>	<input type="text"/>	<input type="text"/> %	<input type="text"/> Sum Total * <input type="text"/> Thousand Yen
<div>Delete</div>	1. * Please select "Role" at first. <input type="text"/> 2. FY * <input type="text"/> ~ FY * <input type="text"/> 3. * <input type="text"/> 4. (Family Name) * <input type="text"/> (First Name) <input type="text"/>	<input type="text"/>	<input type="text"/> %	<input type="text"/> Sum Total * <input type="text"/> Thousand Yen
<div>Add</div>				

(3) Other Activities	XX%
Total of the Effort in (1), (2) and (3) Above	100%

Save Temporarily and Go to Next

Save Temporarily

Save Temporarily and Go Back

Go Back Without Save

Logout

## Challenging Research (Pioneering) - (1)

**JSPS**  
**科研費電子申請システム**

[ヘルプ Help](#)
[ログアウト Log out](#)

応募者向けメニュー(Menu for Applicant) > 研究計画調査書管理(Management of Research Proposal Document)

**研究計画調査書管理**  
**Management of Research Proposal Document**

研究種目名 Research Category	提出先機関名 Name of Submission Destination Institution	研究課題名 Title of Research Project	作成日 Date of Creation
令和(20XX)年度 挑戦的研究(開拓)	ABCDE大学	〇〇〇における×××の研究	XXXX年XX月XX日

< 注意事項 >

- 研究計画調査書は以下の応募情報を入力して作成します。
- 「研究費の応募・受入等の状況」は、継続応募の場合は作成する必要がありません。
- 「研究課題情報」の新規・継続区分を「継続」にして保存した場合、応募情報入力ボタンが表示されなくなります。

< Note >

- By entering the following application information, Research Proposal Document will be created.
- It is not necessary to prepare "The Status of Application and Acquisition of Research Grants" in the case of continued applications.
- If you save the New proposal/Continued classification of "Research project information" as "Continued", the button for application information input will not be displayed.

応募情報 Application Information	処理状況 Processing Status	応募情報入力 Application Information Input
研究課題情報 Research project information	作成済 Created 分担承諾完了 Consent from the Co-Investigator has obtained.	<div style="background-color: #28a745; color: white; padding: 2px 5px; border-radius: 3px;">修正 Modify</div>
研究経費とその必要性 Research Expenditure and Their Necessity	作成中 Creating	<div style="background-color: #007bff; color: white; padding: 2px 5px; border-radius: 3px;">再開 Restart</div>
研究費の応募・受入等の状況 The Status of Application and Acquisition of Research Grants	未作成 Not created yet	<div style="background-color: #007bff; color: white; padding: 2px 5px; border-radius: 3px;">★ 応募情報入力 Application Information Input</div>

< 注意事項 >

- 添付ファイル項目を全て登録することで、PDFを作成することができます。
- 添付ファイル項目以外の項目が未入力の状態でも、「提出確認用」の透かしの入ったPDFを作成することができます。
- 添付ファイル項目についてはWordファイルの代わりにPDFファイルを選択することも可能です。(PDFファイルは添付ファイル項目様式(Word又は本会並びに文部科学省が提供する様式)を基に作成したものに限りします。)
- 添付ファイル項目の頁総数に不足がある場合は、PDF変換時にエラーとなります。
- 添付ファイル項目様式の余白設定を変更すると、エラーとなる場合がありますので、余白設定は変更しないでください。

< Note >

- You can create a PDF file after you finish registering all forms to be uploaded.
- You can create a PDF watermark as 「提出確認用」(for pre-submission revision) before you enter items other than the items in forms to be uploaded.
- A PDF file can be used instead of a Word file for the forms to be uploaded. (A PDF file must be created using the forms to be uploaded in accordance with the Word file or the format provided by the JSPS or the MEXT)
- If there is a shortage in the total number of pages of the forms to be uploaded, an error will occur during PDF conversion.
- Do not change the margin setting of the forms to be uploaded. Doing so may cause errors.

添付ファイル項目 Forms to be Uploaded	ファイル登録/登録済みファイルダウンロード File Registration / Registered File Download
S-41-1	<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid #ccc; padding: 2px 10px; margin-right: 5px;">参照...</div> <div style="background-color: #28a745; color: white; padding: 2px 5px; border-radius: 3px;">★ 登録 Register</div> </div>
S-41-2	<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid #ccc; padding: 2px 10px; margin-right: 5px;">参照...</div> <div style="background-color: #28a745; color: white; padding: 2px 5px; border-radius: 3px;">★ 登録 Register</div> </div>

➡ 次へ進む  
Next

戻る  
Return

[ログアウト Log out](#)

## Challenging Research (Pioneering) - (2)

JSPS  
科研費電子申請システム

Help Logout

応募者向けメニュー > 研究計画調書作成 (Application Information Input > 応募情報又は研究計画調書確認 > 応募情報又は研究計画調書確認完了)

Application Information Input English Japanese

29 minutes have been passed since the screen had been displayed.

Last Saved Date: XXXX/XX/XX XXXX

< Note >

- Field marked with asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click [Save Temporarily] periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

Research Proposal Document for "Challenging Research (Pioneering)" (FY 2022)

New proposal or Continued	* 新規 (New proposal) (For Continued, only continued projects facing substantial changes to the research plan will be applicable.)
Medium-sized Section or Division*	中区分 (Medium-sized Section)
Medium-sized Section	List
Division	Note: "Generative Research Fields Review Division" is not open for applications in this fiscal year.
Term indicating content of the research project	Note: Not converted to PDF

Name of the Principal Investigator	(Pronunciation in katakana) ダイヨウ イチロウ
Research Institution	(Kanji etc) 代表 一郎
Academic Unit (School, Faculty, etc.)	(Number) 99999 AAA大学
Position	〇〇部
Title of Research Project	(Up to 40 double-byte characters or up to 200 single-byte characters)
Research Abstract	(Up to 500 double-byte characters or up to 1000 single-byte characters. No line breaks are allowed.)

\* Please be sure to include the significance as Challenging Research.

Fiscal Year	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Sum Total
Research Expenditure (Thousand Yen)	0	0	0	0	0	0	0

Request for disclosure \*

29 minutes have been passed since the screen had been displayed.

Save Temporarily



## Challenging Research (Pioneering) - (3)

## 【Project Members List (Principal Investigator and Co-Investigator)】

- Click [Add] button if you add Co-Investigator(s) (Co-I(s)).
  - Note: Click [Add] on the left-hand side of the window to insert additional Project Members List fields. Click Delete on the left-hand side of each field to delete unused fields (if any field is not used or no longer required).
  - Enter the researcher number of the Co-Investigator and click on the [Search] button, his/her information will be displayed, and click [OK] button. Since the Co-Investigator may belong to more than one research institution, please ask the Co-Investigator at first to confirm which affiliation he/she wishes to list for the application.
  - The consent both from Co-Investigator him/herself and his/her research institution should be given on the electronic application system to list him/her on the project members as a Co-Investigator.
  - To make a request for Co-Investigators, check the checkbox at "Request" in the "Status of Consent" row and save it temporarily. The researcher registered in the field is provisionally requested to participate in the research project as a Co-Investigator. Check the checkbox again to confirm that you want to request him/her to participate in the research project. (In addition, please contact him/her that you had made the Co-Investigator request on the system.)
  - Once the consent by each Co-Investigator is obtained, the term "Return Back" will be displayed in the Status of Consent column of the Co-Investigator. In case pressing the [Save Temporarily] after checking the checkbox at "Return Back" in the Status of Consent column of the Co-Investigator, the status goes back to the status of "The consent from Co-Investigator has not yet been confirmed" and the Co-Investigator is able to correct the input information such as efforts again. Should the registered contents by the Co-Investigators be corrected, please make sure to check. (And also always inform the Co-Investigator that the "Return Back" has been commanded.)
  - If you want to update the affiliation information of Co-Investigator, click [Search] button of Co-Investigators Researcher Number, confirm the displayed his/her information, and then click [OK] button. Note that the status of consent will be changed into "Request" when you update the affiliation information of Co-Investigator. You have to follow the process of obtaining consent from Co-Investigators once again.
  - Regardless the entry of the consent from the Co-Investigator (including the research institutions to which the Co-Investigator belongs), pressing the [Delete] button enables to delete the frame for the data input. Please take note that you have to follow the same procedure from the beginning, in case you request the identical researcher to become a Co-Investigator again after the [Delete] of the frame above completed.
  - You cannot register the researcher, whose status of consent is "Dissented by the Co-Investigator" or "Dissented by the Institution", as a Co-Investigator to the project members. Press [Delete] button on the left hand side of that column and delete the frame into which the data is being entered.
- 【When you request the researchers to become a Co-Investigator】
- When you request the researchers to become a Co-Investigator, **your official request should be based on the high probability in obtaining the consent from the Co-Investigator-to-be after surely confirming the following items with the researchers.**

- ①For this research project, the Co-Investigator has to bear responsibility for the implementation of the research project in cooperation with the Principal Investigator.
- ②As well as the Co-Investigator understand and comply with both the KAKENHI supplementary conditions (funding conditions) and the terms stipulated in the (a), (b) and (c) below, and to receive a share of KAKENHI from the Principal Investigator and use it properly.

- (a)The Co-Investigator has to recognize that citizens have placed trust in scientific research and that KAKENHI are funded with their tax, and you therefore have to use KAKENHI in a proper and efficient way and refrain from committing research misconduct during my research.
- (b)The Co-Investigator has to fulfill the requirement for the research ethics education coursework either by reading a textbook such as "For the Sound Development of Science - The Attitude of a Conscientious Scientist -" ("For the Sound Development of Science" Editorial Committee on JSPS), by taking an e-Learning course such as the "e-Learning Course on Research Ethics [eL CoRE]" or "APRIN e-learning program (eAPRIN)", or by participating in the research ethics education course conducted at his/her institution based on the "Guidelines for Responding to Misconduct in Research" (Adopted August 26, 2014 by the MEXT), prior to the formal application for grant delivery (or, in case the grant has already been delivered, by the time the application for approval of change of the Co-Investigator" is submitted by the Principal Investigator to JSPS).
- (c)The Co-Investigator has to understand thoroughly and confirm on what the researchers should consider, in conducting of their researches, from amongst the contents of both the statement "Code of Conduct for Scientists -Revised Version-" by the Science Council of Japan and the booklet "For the Sound Development of Science -The Attitude of a Conscientious Scientist-" by the JSPS, by the time of the formal application for grant delivery of the concerned research project. (Or, by the time when the "application for approval of change of the Co-Investigator" is to be submitted to the JSPS by the Principal Investigator, in case the official grant decision thereof has been already made.)

	Status of Consent	Distinction	Name (Age)	Research Institution Academic Unit (School, Faculty, etc.) Position	1 Academic Degree 2 Role in This Project	Research Expense for FY 2022 (Thousand Yen)	Effort(%)
		研究代表者 (Principal Investigator)	(Researcher Number) 99999999 (Pronunciation in katakana) ダイハロウ イチロウ (Kanji etc) 代表 一郎 (Age) 60 Years Old	AAA大学 AA学部 教授	1.* 2.*	* *	* *
▲ Delete ▼	<input type="checkbox"/> Request	* 研究分担者(Co-I(s))	*(Researcher Number) [Search] (Pronunciation in katakana) (Kanji etc) (Age)		1. 2.*	* *	
▲ Delete ▼	Dissented by the Co-Investigator (不承諾理由67890123456789012345678901234567890)	研究分担者(Co-I(s))	(Researcher Number) 12345678 [Search] (Pronunciation in katakana) ブンタン イチロウ (Kanji etc) 分担 一郎 (Age)	BBB大学 BB学部 教授	1. 2.*	* *	
▲ Delete ▼	Obtained the consent from the Co-Investigator [Consent from the institution has not yet been obtained.]	研究分担者(Co-I(s))	(Researcher Number) 12341234 [Search] (Pronunciation in katakana) ブンタン シロウ (Kanji etc) 分担 二郎 (Age) 00 Years Old	CCC大学 BB学部 教授	1. 2.*	* *	
▲ Add ▼							

Number of Project Members 4

29 minutes have been passed since the screen had been displayed.

Save Temporarily

Save Temporarily and Go to Next

Save Temporarily

Save Temporarily and Go Back

Go Back Without Save

Logout

## Challenging Research (Pioneering) - (4)

JSPS  
科研費電子申請システム

Help Logout

応募者向けメニュー > 研究計画調査作成 (Application Information Input) > 応募情報又は研究計画調査確認 > 応募情報又は研究計画調査確認完了)

Application Information Input (Research Expenditure and Their Necessity) English > Japanese

29 minutes have been passed since the screen had been displayed.  
Last Saved Date: XXXX.XX.XX XX:XX

< Note >

- Field marked in asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click [Save Temporarily] periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.**

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

Research Proposal Document for "Challenging Research (Pioneering)" (FY 2022)

[Research Expenditure (Round off fractions smaller than 1000 yen)]

In this column, details of research expenditures, their necessity and the basis of their estimation should be given in connection with the "Research Proposal Document (forms to be uploaded)" page. If any of the expenditure categories (equipment costs, travel expenses, or personnel cost/honoraria) exceeds 90% of the total yearly expenditure in any FY of the research period, or if the expenditure in category Consumables expenses or Miscellaneous expenses constitutes a significant portion of the total expenditure, the necessity of that spending should be clarified (by showing the itemized breakdown etc.). In filling this column, please refer to the "Procedures for Preparing and Entering Research Proposal Document (to be entered in the Website)".

Research expenditure and usage breakdowns are automatically calculated from the details of each expenses. Please click on the recalculate button when you have completed inputting details of each expenses.  
Details of each research expenditure are sorted and saved in ascending order of fiscal year when temporarily saved.  
All details of each research expenditure are shown on the screen by importing a CSV file in a specified format. Select CSV file and click Import CSV File button. This will erase the contents you entered. The CSV file contents will be displayed again instead.  
Download the format of CSV file from [here](#).  
Read the Operation Manual on the specification of CSV file import function for more information. Open the page where you can download Operation Manual by clicking Help button at the upper right.  
You can print out the displayed details of each research expenditure you have entered in CSV file format. Click Print CSV File button to print your file.

参照...

Import CSV File Print CSV File

FY	Research Expenditure (Thousands of Yen)	Breakdown (Thousands of Yen)				
		Equipment Costs	Consumables Expenses	Travel Expense	Personnel Cost/Honoraria	Miscellaneous Expenses
FY 2022	0	0	0	0	0	0
FY 2023	0	0	0	0	0	0
FY 2024	0	0	0	0	0	0
FY 2025	0	0	0	0	0	0
FY 2026	0	0	0	0	0	0
FY 2027	0	0	0	0	0	0
Sum Total	0	0	0	0	0	0

Recalculation

Amount (Thousands of Yen)

Equipment Costs						
	FY	Item (Specification)	Place of Installation (Institution)	Qty	Unit Price	Amount
Delete	*	*	*	*	*	0
Delete	*	*	*	*	*	0
Delete	*	*	*	*	*	0
Add						
Subtotal						0

Amount (Thousands of Yen)

Consumables Expenses			
	FY	Item	Amount
Delete	*	*	* 0
Delete	*	*	* 0
Delete	*	*	* 0
Add			
Subtotal			0

## Challenging Research (Pioneering) - (5)

<p>Necessity of the Equipment Costs, Consumables Expenses</p>	<p>(Up to 500 double-byte characters or up to 1000 single-byte character. Line break is allowed three time only. The line break is zero character on the screen display but it is counted as a two byte character per one command. Be sure to input about the necessity etc. on the above.)</p> <div style="border: 1px solid #ccc; height: 100px; width: 100%;"></div> <p>Number of characters entered: 0</p>
---	--

29 minutes have been passed since the screen had been displayed. Save Temporarily

【Details of Travel Expenses, Personnel Cost / Honoraria, and Miscellaneous Expenses (Round off fractions smaller than 1000 yen.)】

Recalculation

Amount (Thousands of Yen)

Domestic Travel Expense			
	FY	Item	Amount
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Add			
Subtotal			0

Amount (Thousands of Yen)

Overseas Travel Expense			
	FY	Item	Amount
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Add			
Subtotal			0

Recalculation

Amount (Thousands of Yen)

Personnel Cost/Honoraria			
	FY	Item	Amount
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Add			
Subtotal			0

Amount (Thousands of Yen)

Miscellaneous Expenses			
	FY	Item	Amount
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Delete	* <input type="text" value=""/>	* <input type="text" value=""/>	* <input type="text" value="0"/>
Add			
Subtotal			0

## Challenging Research (Pioneering) - (6)

Necessity of the Travel Expense, Personnel Cost/Honoraria, Miscellaneous Expenses	(Up to 500 double-byte characters or up to 1000 single-byte character. Line break is allowed three time only. The line break is zero character on the screen display but it is counted as a two byte character per one command. Be sure to input about the necessity etc. on the above.)
	<div></div> <div>Number of characters entered: 0</div>

29 minutes have been passed since the screen had been displayed. [Save Temporarily](#)

[Save Temporarily and Go to Next](#) [Save Temporarily](#) [Save Temporarily and Go Back](#) [Go Back Without Save](#) [Logout](#)

## Challenging Research (Pioneering) - (7)

JSPS  
科研費電子申請システム

Help Logout

応募者向けメニュー> 研究計画調書作成 (Application Information Input> 応募情報又は研究計画調書確認> 応募情報又は研究計画調書確認完了)

Application Information Input (The Status of Application and Acquisition of Research Grants)  
English \* Japanese

29 minutes have been passed since the screen had been displayed.  
Last Saved Date: XXXXXXXX XXXX

< Note >

- Field marked with asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click [Save Temporarily] periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

Research Proposal Document for "Challenging Research (Pioneering)" (FY 2022)

【The Status of Application and Acquisition of Research Grants】

\* Click "Add" on the left-hand side of the window to insert additional research project fields. Click "Delete" on the left-hand side of each field to delete unused fields. (if any field is not used or no longer required)  
Note: PI: Principal Investigator, Co-PI(s): Co-Investigator(s)

The entries in this column will be referred to in order to ensure that the grant status would not constitute a case of "unreasonable duplication and/or excessive concentration in the grant allocation" so that the proposed research project can be duly carried out in parallel with other projects. Therefore, it is strictly required that all the relevant information on research grants be correctly entered. List, at the time of submission of this KAKENHI application, (1) research grant application(s) in the review process and (2) research grant(s) adopted and to be delivered of Principal Investigator. Refer to the "Procedures for Preparing and Entering Research Proposal Document (to be entered in the Website)" for the specific entry method of this form.

- In the "Effort" column, enter the percentage of hours allocated to each research project, with the total yearly working hours set at 100%.
- If the applicant has acquired competitive research grants within his/her research institution, they should be also listed.

Name of the Researcher 代表 一郎

(1) Research Grant Application(s) in the Review Process

Role in This Project	1. Funding System/Research Grant Name (Funding Agency Name) 2. Research Period 3. Title of the Research Project 4. Name of the Principal Investigator	Research Expenditure for FY 2022 (throughout the period) (Unit: thousand yen)	FY 2022 Effort (%)	Distinction of the Research Contents and Reason for Submission of This KAKENHI Application in Addition to the Other Projects, and Other Relevant Information (Affiliated institution and title/position in submitting the application for the project shown left) (For a KAKENHI grant as Principal Investigator, enter the total research expenditure for the whole research period.)
代表(PI)	1. [this KAKENHI application] 挑戦の研究(開拓) 2. FY 2022~FY 2022 3. ○○○○○○○○○○ 4.	9,999,999 *	XX%	Sum Total 9,999,999 Thousand Yen
Delete *	1. * Please select "Role" at first. * 2. FY * ~ FY * 3. * 4. (Family Name) * (First Name)	* * * *	* % *	Sum Total * Thousand Yen
Add				

## Challenging Research (Pioneering) - (8)

(2) Research Grant(s) Adopted and to be Delivered

Role in This Project	1. Funding System/Research Grant Name (Funding Agency Name) 2. Research Period 3. Title of the Research Project 4. Name of the Principal Investigator	Research Expenditure for FY 2022 (throughout the period) (Unit : thousand yen)	FY 2022 Effort (%)	Distinction of the Research Contents and Reason for Submission of This KAKENHI Application in Addition to the Other Projects, and Other Relevant Information (Affiliated institution and title/position in accepting the project shown left) (For a KAKENHI grant as Principal Investigator, enter the total research expenditure for the whole research period.)
<input type="button" value="Delete"/>	1. *Please select "Role" at first. <input type="button" value="list"/> * 2. FY * ~ FY * 3. * 4. (Family Name) * (First Name)	* * *	* % *	Sum Total * Thousand Yen
<input type="button" value="Delete"/>	1. *Please select "Role" at first. <input type="button" value="list"/> * 2. FY * ~ FY * 3. * 4. (Family Name) * (First Name)	* * *	* % *	Sum Total * Thousand Yen
<input type="button" value="Add"/>				

(3) Other Activities   
 Total of the Effort in (1), (2) and (3) Above

## Challenging Research (Exploratory) - (1)

JSPS

科研費電子申請システム

ヘルプ  
Help

ログアウト  
Log out

応募者向けメニュー(Menu for Applicant) > 研究計画調査管理(Management of Research Proposal Document)

## 研究計画調査管理

### Management of Research Proposal Document

研究種目名 Research Category	提出先機関名 Name of Submission Destination Institution	研究課題名 Title of Research Project	作成日 Date of Creation
令和(20XX)年度 挑戦的研究(萌芽)	ABCDE大学	〇〇〇における×××の研究	XXXX年XX月XX日

< 注意事項 >

- 研究計画調査は以下の応募情報を入力して作成します。
- 「研究費の応募・受入等の状況」は、継続応募の場合は作成する必要がありません。
- 「研究課題情報の新規・継続区分を「継続」にして保存した場合、応募情報入力ボタンが表示されなくなります。

< Note >

- By entering the following application information, Research Proposal Document will be created.
- It is not necessary to prepare "The Status of Application and Acquisition of Research Grants" in the case of continued applications.
- If you save the New proposal/Continued classification of "Research project information" as "Continued", the button for application information input will not be displayed.

応募情報 Application Information	処理状況 Processing Status	応募情報入力 Application Information Input
研究課題情報 Research project information	作成済 Created 分担者承諾完了 Consent from the Co-Investigator has been obtained.	<div style="background-color: #008000; color: white; padding: 2px 5px; font-weight: bold;">修正 Modify</div>
研究経費とその必要性 Research Expenditure and Their Necessity	作成中 Creating	<div style="background-color: #0056b3; color: white; padding: 2px 5px; font-weight: bold;">再開 Restart</div>
研究費の応募・受入等の状況 The Status of Application and Acquisition of Research Grants	未作成 Not created yet	<div style="background-color: #008000; color: white; padding: 2px 5px; font-weight: bold;">* 応募情報入力 Application Information Input</div>

< 注意事項 >

- 添付ファイル項目を全て登録することで、PDFを作成することができます。
- 添付ファイル項目以外の項目が未入力の状態でも、「提出確認用」の透かしの入ったPDFを作成することができます。
- 添付ファイル項目についてはWordファイルの代わりにPDFファイルを選択することも可能です。(PDFファイルは添付ファイル項目様式(Word又は本会並びに文部科学省が提供する様式)を基に作成したものに限りです。)
- 添付ファイル項目の頁総数に不足がある場合は、PDF変換時にエラーとなります。
- 添付ファイル項目様式の余白設定を変更すると、エラーとなる場合がありますので、余白設定は変更しないでください。

< Note >

- You can create a PDF file after you finish registering all forms to be uploaded.
- You can create a PDF watermarked as "提出確認用" (for pre-submission revision) before you enter items other than the items in forms to be uploaded.
- A PDF file can be used instead of a Word file for the forms to be uploaded. (A PDF file must be created using the forms to be uploaded in accordance with the Word file or the format provided by the JSPS or the MEXT)
- If there is a shortage in the total number of pages of the forms to be uploaded, an error will occur during PDF conversion.
- Do not change the margin setting of the forms to be uploaded. Doing so may cause errors.

添付ファイル項目 Forms to be Uploaded	ファイル登録/登録済みファイルダウンロード File Registration / Registered File Download
S-42-1	<div style="background-color: #ccc; padding: 2px 5px;">参照...</div> <div style="background-color: #008000; color: white; padding: 2px 5px; font-weight: bold;">* 登録 Register</div>
S-42-2	<div style="background-color: #ccc; padding: 2px 5px;">参照...</div> <div style="background-color: #008000; color: white; padding: 2px 5px; font-weight: bold;">* 登録 Register</div>

▶ 次へ進む  
Next

◀ 戻る  
Return

ログアウト  
Log out



## Challenging Research (Exploratory) - (2)

JSPS  
科研費電子申請システム

Help Logout

応募者向けメニュー>研究計画調書作成(Application Information Input>応募情報又は研究計画調書確認>応募情報又は研究計画調書確認完了)

Application Information Input English Japanese

29 minutes have been passed since the screen had been displayed. Last Saved Date: XXXX/XX/XX XX:XX

< Note >

- Field marked in asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click [Save Temporarily] periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

Research Proposal Document for "Challenging Research (Exploratory)" (FY 2022)

New proposal or Continued	* 新規(New proposal) (For Continued, only continued projects facing substantial changes to the research plan will be applicable.)
Medium-sized Section or Division*	中区分(Medium-sized Section)
Medium-sized Section	List
Division	Note: "Generative Research Fields Review Division" is not open for applications in this fiscal year.
Term indicating content of the research project	Note: Not converted to PDF

Name of the Principal Investigator	(Pronunciation in katakana) タイヨウ イチロウ (Kanji etc) 代表 一郎
Research Institution	(Number) 99999 AAA大学
Academic Unit (School, Faculty, etc.)	〇〇部
Position	教授
Title of Research Project	(Up to 40 double-byte characters or up to 200 single-byte characters) *
Research Abstract	(Up to 500 double-byte characters or up to 1000 single-byte characters. No line breaks are allowed.) * Please be sure to include the significance as Challenging Research.

* The input contents at [Research Expenditure and Their Necessity (Round off fractions smaller than 1000 yen.)] will be displayed.				
Fiscal Year	FY 2022	FY 2023	FY 2024	Sum Total
Research Expenditure (Thousand Yen)	0	0	0	0

Request for disclosure \*

29 minutes have been passed since the screen had been displayed. Save Temporarily



## Challenging Research (Exploratory) - (3)

## 【Project Members List (Principal Investigator and Co-Investigator)】

- Click [Add] button if you add Co-Investigator(s) (Co-Is(s)).
- Note: Click [Add] on the left-hand side of the window to insert additional Project Members List fields. Click Delete on the left-hand side of each field to delete unused fields (if any field is not used or no longer required).
- Enter the researcher number of the Co-Investigator and click on the [Search] button, his/her information will be displayed, and click [OK] button. Since the Co-Investigator may belong to more than one research institution, please ask the Co-Investigator at first to confirm which affiliation he/she wishes to list for the application.
- The consent both from Co-Investigator him/herself and his/her research institution should be given on the electronic application system to list him/her on the project members as a Co-Investigator.
- To make a request for Co-Investigators, check the checkbox at "Request" in the "Status of Consent" row and save it temporarily. The researcher registered in the field is provisionally requested to participate in the research project as a Co-Investigator. Check the checkbox again to confirm that you want to request him/her to participate in the research project. (In addition, please contact him/her that you had made the Co-Investigator request on the system.)
- Once the consent by each Co-Investigator is obtained, the term "Return Back" will be displayed in the Status of Consent column of the Co-Investigator. In case pressing the [Save Temporarily] after checking the checkbox at "Return Back" in the Status of Consent column of the Co-Investigator, the status goes back to the status of "The consent from Co-Investigator has not yet been confirmed" and the Co-Investigator is able to correct the input information such as efforts again. Should the registered contents by the Co-Investigators be corrected, please make sure to check. (And also always inform the Co-Investigator that the "Return Back" has been commanded.)
- If you want to update the affiliation information of Co-Investigator, click [Search] button of Co-Investigators Researcher Number, confirm the displayed his/her information, and then click [OK] button. Note that the status of consent will be changed into "Request" when you update the affiliation information of Co-Investigator. You have to follow the process of obtaining consent from Co-Investigators once again.
- Regardless the entry of the consent from the Co-Investigator (including the research institutions to which the Co-Investigator belongs), pressing the [Delete] button enables to delete the frame for the data input. Please take note that you have to follow the same procedure from the beginning, in case you request the identical researcher to become a Co-Investigator again after the [Delete] of the frame above completed.
- You cannot register the researcher, whose status of consent is "Dissented by the Co-Investigator" or "Dissented by the Institution", as a Co-Investigator to the project members. Press [Delete] button on the left hand side of that column and delete the frame into which the data is being entered.

## 【When you request the researchers to become a Co-Investigator】

- When you request the researchers to become a Co-Investigator, **your official request should be based on the high probability in obtaining the consent from the Co-Investigator-to-be after surely confirming the following items with the researchers.**

- For this research project, the Co-Investigator has to bear responsibility for the implementation of the research project in cooperation with the Principal Investigator.
- As well as the Co-Investigator understand and comply with both the KAKENHI supplementary conditions (funding conditions) and the terms stipulated in the (a), (b) and (c) below, and to receive a share of KAKENHI from the Principal Investigator and use it properly.

- The Co-Investigator has to recognize that citizens have placed trust in scientific research and that KAKENHI are funded with their tax, and you therefore have to use KAKENHI in a proper and efficient way and refrain from committing research misconduct during my research.
- The Co-Investigator has to fulfill the requirement for the research ethics education coursework either by reading a textbook such as "For the Sound Development of Science - The Attitude of a Conscientious Scientist -" ("For the Sound Development of Science" Editorial Committee on JSPS), by taking an e-Learning course such as the "e-Learning Course on Research Ethics [eL CoRE]" or "APRIN e-learning program (eAPRIN)", or by participating in the research ethics education course conducted at his/her institution based on the "Guidelines for Responding to Misconduct in Research" (Adopted August 26, 2014 by the MEXT), prior to the formal application for grant delivery (or, in case the grant has already been delivered, by the time the application for approval of change for the Co-Investigator" is submitted by the Principal Investigator to JSPS).
- The Co-Investigator has to understand thoroughly and confirm on what the researchers should consider, in conducting of their researches, from amongst the contents of both the statement "Code of Conduct for Scientists -Revised Version-" by the Science Council of Japan and the booklet "For the Sound Development of Science -The Attitude of a Conscientious Scientist-" by the JSPS, by the time of the formal application for grant delivery of the concerned research project. (Or, by the time when the application for approval of change of the Co-Investigator" is to be submitted to the JSPS by the Principal Investigator, in case the official grant decision thereof has been already made.)

	Status of Consent	Distinction	Name (Age)	Research Institution Academic Unit (School, Faculty, etc.) Position	1 Academic Degree 2 Role in This Project	Research Expenditure for FY 2022 (Thousand Yen)	Effort(%)
		研究代表者 (Principal Investigator)	(Researcher Number) 99999999 (Pronunciation in katakana) ダイブウ イチロウ (Kanji etc) 代表 一郎 (Age) 60 Years Old	AAA大学 AA学部 教授	1.* 2.*	* *	*
▲ Delete ▼	<input type="checkbox"/> Request	* 研究分担者(Co-Is(s)) ▼	(Researcher Number) [Search] (Pronunciation in katakana) (Kanji etc) (Age)		1. 2.*	* *	
▲ 削除 ▼	Dissented by the Co-Investigator (不承諾理由6 789012345 678901234 567890123 456789012 34567890)	研究分担者(Co-Is(s))	(Researcher Number) 12345678 [Search] (Pronunciation in katakana) ブンタン イチロウ (Kanji etc) 分担 一郎 (Age)	BBB大学 BB学部 教授	1. 2.*	* *	
▲ 削除 ▼	Obtained the consent from the Co-Investigator Consent from the institution has not yet been obtained.	研究分担者(Co-Is(s))	(Researcher Number) 12341234 [Search] (Pronunciation in katakana) ブンタン シロウ (Kanji etc) 分担 二郎 (Age) 00 Years Old	CCC大学 BB学部 教授	1. 2.*	* *	
▲ Add ▼							

Number of Project Members 4

29 minutes have been passed since the screen had been displayed.

Save Temporarily

Save Temporarily and Go to Next

Save Temporarily

Save Temporarily and Go Back

Go Back Without Save

Logout

## Challenging Research (Exploratory) - (4)

JSPS  
科研費電子申請システム

Help Logout

応募者向けメニュー > 研究計画調査作成 (Application Information Input > 応募情報又は研究計画調査確認 > 応募情報又は研究計画調査確認完了)

Application Information Input (Research Expenditure and Their Necessity) English > Japanese

29 minutes have been passed since the screen had been displayed.

Last Saved Date: XXXX/XXXX/XXXX

< Note >

- Field marked in asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click [Save Temporarily] periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.**

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

Research Proposal Document for "Challenging Research (Exploratory)" (FY 2022)

[Research Expenditure (Round off fractions smaller than 1000 yen)]

In this column, details of research expenditures, their necessity and the basis of their estimation should be given in connection with the "Research Proposal Document (forms to be uploaded)" page. If any of the expenditure categories (equipment costs, travel expenses, or personnel cost/honoraria) exceeds 90% of the total yearly expenditure in any FY of the research period, or if the expenditure in category Consumables expenses or Miscellaneous expenses constitutes a significant portion of the total expenditure, the necessity of that spending should be clarified (by showing the itemized breakdown etc.). In filling this column, please refer to the "Procedures for Preparing and Entering Research Proposal Document (to be entered in the Website)".

Research expenditure and usage breakdowns are automatically calculated from the details of each expenses. Please click on the recalculate button when you have completed inputting details of each expenses.

Details of each research expenditure are sorted and saved in ascending order of fiscal year when temporarily saved.

All details of each research expenditure are shown on the screen by importing a CSV file in a specified format. Select CSV file and click Import CSV File button. This will erase the contents you entered. The CSV file contents will be displayed again, instead.

Download the format of CSV file from [here](#).

Read the Operation Manual on the specification of CSV file import function for more information. Open the page where you can download Operation Manual by clicking Help button at the upper right.

You can print out the displayed details of each research expenditure you have entered in CSV file format. Click Print CSV File button to print your file.

参照...

Import CSV File Print CSV File

FY	Research Expenditure (Thousands of Yen)	Breakdown (Thousands of Yen)				
		Equipment Costs	Consumables Expenses	Travel Expense	Personnel Cost/Honoraria	Miscellaneous Expenses
FY 2022	0	0	0	0	0	0
FY 2023	0	0	0	0	0	0
FY 2024	0	0	0	0	0	0
Sum Total	0	0	0	0	0	0

Recalculation

Amount (Thousands of Yen)

Equipment Costs						
	FY	Item (Specification)	Place of Installation (Institution)	Qty	Unit Price	Amount
Delete	*	*	*	*	*	0
Delete	*	*	*	*	*	0
Delete	*	*	*	*	*	0
Add						
Subtotal						0

Amount (Thousands of Yen)

Consumables Expenses		
	FY	Item
Delete	*	*
Delete	*	*
Delete	*	*
Add		
Subtotal		0

## Challenging Research (Exploratory) - (5)

Necessity of  
the Equipment Costs,  
Consumables  
Expenses

(Up to 500 double-byte characters or up to 1000 single-byte character. Line break is allowed three time only. The line break is zero character on the screen display but it is counted as a two byte character per one command.  
Be sure to input about the necessity etc. on the above.)

Number of characters entered: 0

29 minutes have been passed since the screen had been displayed.

Save Temporarily

【Details of Travel Expenses, Personnel Cost / Honoraria, and Miscellaneous Expenses (Round off fractions smaller than 1000 yen)】

Recalculation

Amount (Thousands of Yen)

Domestic Travel Expense			
	FY	Item	Amount
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
* Add			
Subtotal			0

Recalculation

Amount (Thousands of Yen)

Overseas Travel Expense			
	FY	Item	Amount
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
* Add			
Subtotal			0

Recalculation

Amount (Thousands of Yen)

Personnel Cost/Honoraria			
	FY	Item	Amount
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
* Add			
Subtotal			0

Recalculation

Amount (Thousands of Yen)

Miscellaneous Expenses			
	FY	Item	Amount
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
Delete	*	<input type="text"/>	* <input type="text" value="0"/>
* Add			
Subtotal			0

## Challenging Research (Exploratory) - (6)

Necessity of the Travel Expense, Personnel Cost/Honoraria, Miscellaneous Expenses	(Up to 500 double-byte characters or up to 1000 single-byte character. Line break is allowed three time only. The line break is zero character on the screen display but it is counted as a two byte character per one command. Be sure to input about the necessity etc. on the above.)
	<div></div> <div>Number of characters entered: 0</div>

29 minutes have been passed since the screen had been displayed.

[Save Temporarily](#)

[Save Temporarily and Go to Next](#) [Save Temporarily](#) [Save Temporarily and Go Back](#) [Go Back Without Save](#)

[Logout](#)

## Challenging Research (Exploratory) - (7)

JSPS  
科研費電子申請システム

Help Logout

応募者向けメニュー > 研究計画調書作成 (Application Information Input) > 応募情報又は研究計画調書確認 > 応募情報又は研究計画調書確認完了

Application Information Input (The Status of Application and Acquisition of Research Grants)

English Japanese

29 minutes have been passed since the screen had been displayed.  
Last Saved Date: XXXX.XX.XX XX:XX

< Note >

- Field marked in asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click [Save Temporarily] periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

Research Proposal Document for "Challenging Research (Exploratory)" (FY 2022)

【The Status of Application and Acquisition of Research Grants】

\* Click "Add" on the left-hand side of the window to insert additional research project fields. Click "Delete" on the left-hand side of each field to delete unused fields. (if any field is not used or no longer required)  
Note: PI: Principal Investigator, Co-PI(s): Co-Investigator(s)

The entries in this column will be referred to in order to ensure that the grant status would not constitute a case of "unreasonable duplication and/or excessive concentration in the grant allocation" so that the proposed research project can be duly carried out in parallel with other projects. Therefore, it is strictly required that all the relevant information on research grants be correctly entered. List, at the time of submission of this KAKENHI application, (1) research grant application(s) in the review process and (2) research grant(s) adopted and to be delivered of Principal Investigator. Refer to the "Procedures for Preparing and Entering Research Proposal Document (to be entered in the Website)" for the specific entry method of this form.

- In the "Effort" column, enter the percentage of hours allocated to each research project, with the total yearly working hours set at 100%.
- If the applicant has acquired competitive research grants within his/her research institution, they should be also listed.

Name of the Researcher 代表 一郎

(1) Research Grant Application(s) in the Review Process

Role in This Project	1. Funding System/Research Grant Name (Funding Agency Name) 2. Research Period 3. Title of the Research Project 4. Name of the Principal Investigator	Research Expenditure for FY 2022 (throughout the period) (Unit: thousand yen)	FY 2022 Effort (%)	Distinction of the Research Contents and Reason for Submission of This KAKENHI Application in Addition to the Other Projects, and Other Relevant Information (Affiliated institution and title/position in submitting the application for the project shown left) (For a KAKENHI grant as Principal Investigator, enter the total research expenditure for the whole research period.)
代表(PI)	1. [this KAKENHI application] 挑戦的研究 (萌芽) 2. FY 2022 ~ FY 2022 3. ○○○○○○○○○○ 4.	9,999,999	XX%	Sum Total 9,999,999 Thousand Yen
Delete *	1. * [Please select "Role" at first. ▼] * 2. FY * ~ FY * 3. * 4. (Family Name) * (First Name)	*	%	Sum Total * Thousand Yen
Add				

## Challenging Research (Exploratory) - (8)

(2) Research Grant(s) Adopted and to be Delivered

Role in This Project	1. Funding System/Research Grant Name (Funding Agency Name) 2. Research Period 3. Title of the Research Project 4. Name of the Principal Investigator	Research Expenditure for FY 2022 (throughout the period) (Unit : thousand yen)	FY 2022 Effort (%)	Distinction of the Research Contents and Reason for Submission of This KAKENHI Application in Addition to the Other Projects, and Other Relevant Information (Affiliated institution and title/position in accepting the project shown left) (For a KAKENHI grant as Principal Investigator, enter the total research expenditure for the whole research period.)
<div>Delete</div> <div>*</div> <div></div>	<div>1. *Please select "Role" at first. <span>list</span></div> <div>2. FY * ~ FY *</div> <div>3. *</div> <div>4. (Family Name) * (First Name)</div>	<div>*</div> <div></div> <div>*</div> <div></div> <div>*</div> <div></div>	<div>*</div> <div></div> <div>%</div> <div>*</div>	<div></div> <div>Sum Total * Thousand Yen</div>
<div>Delete</div> <div>*</div> <div></div>	<div>1. *Please select "Role" at first. <span>list</span></div> <div>2. FY * ~ FY *</div> <div>3. *</div> <div>4. (Family Name) * (First Name)</div>	<div>*</div> <div></div> <div>*</div> <div></div> <div>*</div> <div></div>	<div>*</div> <div></div> <div>%</div> <div>*</div>	<div></div> <div>Sum Total * Thousand Yen</div>
<div>Add</div>				

(3) Other Activities xx%

Total of the Effort in (1), (2) and (3) Above 100%

[Save Temporarily and Go to Next](#)
[Save Temporarily](#)
[Save Temporarily and Go Back](#)
[Go Back Without Save](#)
[Logout](#)

# Research Proposal Document (Items to be entered in the Website) (Screenshot)

## Early-Career Scientists - (1)

JSPS  
**科研費電子申請システム**

ヘルプ  
Help

ログアウト  
Log out

応募者向けメニュー(Menu for Applicant) > 研究計画調査管理(Management of Research Proposal Document)

**研究計画調査管理**  
**Management of Research Proposal Document**

研究種目名 Research Category	提出先機関名 Name of Submission Destination Institution	研究課題名 Title of Research Project	作成日 Date of Creation
令和(20XX)年度 若手研究	ABCDE大学	〇〇〇における×××の研究	XXXX年XX月XX日

< 注意事項 >

- 研究計画調査は以下の応募情報を入力して作成します。
- 「研究費の応募・受入等の状況」は、継続応募の場合は作成する必要がありません。
- 「研究課題情報」の新規・継続区分を「継続」にして保存した場合、応募情報入力ボタンが表示されなくなります。

< Note >

- By entering the following application information, Research Proposal Document will be created.
- It is not necessary to prepare "The Status of Application and Acquisition of Research Grants" in the case of continued applications.
- If you save the New proposal/Continued classification of "Research project information" as "Continued", the button for application information input will not be displayed.

応募情報 Application Information	処理状況 Processing Status	応募情報入力 Application Information Input
研究課題情報 Research project information	作成済 Created	<b>修正</b> Modify
研究経費とその必要性 Research Expenditure and Their Necessity	作成中 Creating	<b>再開</b> Restart
研究費の応募・受入等の状況 The Status of Application and Acquisition of Research Grants	未作成 Not created yet	<b>応募情報入力</b> Application Information Input

< 注意事項 >

- 添付ファイル項目を全て登録することで、PDFを作成することができます。
- 添付ファイル項目以外の項目が未入力の状態でも、「提出確認」の選かしの入ったPDFを作成することができます。
- 添付ファイル項目についてはWordファイルの代わりにPDFファイルを選択することも可能です。(PDFファイルは添付ファイル項目様式(Word又は本会並びに文部科学省が提供する様式)を基に作成したものに限りです。)
- 添付ファイル項目の頁総数に不足がある場合は、PDF変換時にエラーとなります。
- 添付ファイル項目様式の余白設定を変更すると、エラーとなる場合がありますので、余白設定は変更しないでください。

< Note >

- You can create a PDF file after you finish registering all forms to be uploaded.
- You can create a PDF watermarked as 「提出確認」(for pre-submission revision) before you enter items other than the items in forms to be uploaded.
- A PDF file can be used instead of a Word file for the forms to be uploaded. (A PDF file must be created using the forms to be uploaded in accordance with the Word file or the format provided by the JSPS or the MEXT)
- If there is a shortage in the total number of pages of the forms to be uploaded, an error will occur during PDF conversion.
- Do not change the margin setting of the forms to be uploaded. Doing so may cause errors.

添付ファイル項目 Forms to be Uploaded	ファイル登録/登録済みファイル ダウンロード File Registration / Registered File Download
S-21	参照... <b>登録</b> Register

次へ進む  
Next

戻る  
Return

ログアウト  
Log out



## Early-Career Scientists - (2)

JSPS  
科研費電子申請システム

ヘルプ Help ログアウト Log out

応募者向(メニュー(Menu for Applicant)>研究計画調書作成(受付中研究種目一覧)(Create Research Proposal Document(List of Research Categories Accepting Applications))>応募要件の確認(Confirmation of Application Requirements)>応募情報入力(Application Information Input)>応募情報又は研究計画調書確認(Application Information or Research Proposal Document Check)>応募情報又は研究計画調書確認完了(Application Information or Research Proposal Document Confirmed))

### 応募要件の確認 Confirmation of Application Requirements

若手研究に応募できる者は、次の者に限定しており、それ以外の者は応募できません。  
該当する応募要件を以下の選択肢から選択して[次へ進む]ボタンをクリックしてください。

Those who can apply for Grant-in-Aid for Early-Career Scientists are limited to the following persons, others can not apply.  
Please select the applicable application requirements from the following options and click the [Next] button.

応募要件							
<input type="radio"/>	(1) 2022年4月1日現在で博士号取得後8年未満 (1) As of April 1, 2022 Ph.D. acquired less than 8 years						
<input type="radio"/>	(2) 博士号未取得であるが、2022年4月1日までに博士の学位を取得する予定 (2) It is planned to acquire Ph.D. by April 1, 2022, although it is not acquired Ph.D.						
<input type="radio"/>	<div> <div> 博士号取得見込み年月 Date of Ph.D. Acquisition 年 月 取得見込み </div> <div> 取得見込み研究機関 Research institute where applicant is planned to acquire Ph.D. </div> </div>						
<input type="radio"/>	(3) 2022年4月1日現在で育児休業等の期間を除くと博士号取得後8年未満 (3) As of April 1, 2022 years acquired Ph.D. except period of childcare leave etc less than 8 years						
<input type="radio"/>	<table border="1"> <tr> <td>産休または育児期間1 Period taken for Maternity/Childcare Leave1</td> <td>年(Year) 月(Month)</td> </tr> <tr> <td>産休または育児期間2 Period taken for Maternity/Childcare Leave2</td> <td>年(Year) 月(Month)</td> </tr> <tr> <td>産休または育児期間3 Period taken for Maternity/Childcare Leave3</td> <td>年(Year) 月(Month)</td> </tr> </table>	産休または育児期間1 Period taken for Maternity/Childcare Leave1	年(Year) 月(Month)	産休または育児期間2 Period taken for Maternity/Childcare Leave2	年(Year) 月(Month)	産休または育児期間3 Period taken for Maternity/Childcare Leave3	年(Year) 月(Month)
産休または育児期間1 Period taken for Maternity/Childcare Leave1	年(Year) 月(Month)						
産休または育児期間2 Period taken for Maternity/Childcare Leave2	年(Year) 月(Month)						
産休または育児期間3 Period taken for Maternity/Childcare Leave3	年(Year) 月(Month)						
<input type="radio"/>	(4) 継続申請 ※継続申請を行う場合は、事前に担当課までご連絡の上、本応募要件を選択してください。 (4) Continued Application ※If making continued application, contact the division in charge first, then select the present application requirement.						

次へ進む Next キャンセル Cancel

ログアウト Log out



## Early-Career Scientists - (2) - 1

In case of selecting the option "(1) As of April 1, 2022 Ph.D. acquired less than 8 years" among the application requirements

JSPS  
科研費電子申請システム

Help Logout

応募者向けメニュー > 研究計画調査作成 Application Information Input > 応募情報又は研究計画調査確認 > 応募情報又は研究計画調査確認完了

Application Information Input English Japanese

29 minutes have been passed since the screen had been displayed.  
Last Saved Date: XXXX.XX.XX XXXX

< Note >

- Field marked with asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click Temporarily Save periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

### Research Proposal Document for Early-Career Scientists (FY 2022)

New proposal or Continued	*新規(New proposal) (For Continued, only continued projects facing substantial changes to the research plan will be applicable.)
	(If continued, enter the Research Project Number)
Basic Section	List

Name of the Principal Investigator	(Pronunciation in katakana) ダイヒョウ イチロウ (Kanji etc) 代表 一郎
Research Institution	(Number) 99999 AAA大学
Academic Unit (School, Faculty, etc.)	〇〇部
Position	助教
Academic Degree	*
Effort	%
Date of Ph.D. Acquisition	XXXX.XX.XX

29 minutes have been passed since the screen had been displayed. Save Temporarily

Application Requirements	(1) 2022年4月1日現在で博士号取得後8年未満 (1) As of April 1, 2022 Ph.D. acquired less than 8 years
Title of Research Project	(Up to 40 double-byte characters or up to 200 single-byte characters) *

\* The input contents at [Research Expenditure and Their Necessity (Round off fractions smaller than 1000 yen)] will be displayed.

Fiscal Year	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Sum Total
Research Expenditure (Thousand Yen)	0	0	0	0	0	0

Request for disclosure \*

Save temporarily and return to selection of application requirements

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

Logout

## Early-Career Scientists - (2) - 2

In case of selecting the option "(2) It is planned to acquire Ph.D. by April 1, 2022, although it is not acquired Ph.D." among the application requirements

JSPS 科研費電子申請システム Help Logout

応募者向けメニュー > 研究計画調書作成 / Application Information Input > 応募情報又は研究計画調書確認 > 応募情報又は研究計画調書確認完了

Application Information Input English Japanese

29 minutes have been passed since the screen had been displayed. Last Saved Date: XXXX.XX.XX XXXX

< Note >

- Field marked in asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click Temporarily Save periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

### Research Proposal Document for Early-Career Scientists (FY 2022)

New proposal or Continued	* 新規(New proposal) (For Continued, only continued projects facing substantial changes to the research plan will be applicable.)
Basic Section	List (If continued, enter the Research Project Number)

Name of the Principal Investigator	(Pronunciation in katakana) ダイビョウ イチロウ
Research Institution	(Kanji etc) 代表 一郎
Academic Unit (School, Faculty, etc.)	(Number) 99999 AAA大学
Position	〇〇部
Academic Degree	助教
Effort	%
Date of Ph.D. Acquisition	XXXX.XX.XX

29 minutes have been passed since the screen had been displayed. Save Temporarily

Application Requirements	(2) 博士号未取得であるが、2022年4月1日までに博士の学位を取得する予定 (2) It is planned to acquire Ph.D. by April 1, 2022, although it is not acquired Ph.D.
Ph.D. Acquisition Planned Date	XXXX.XX
Research institute where applicant is planned to acquire Ph.D.	AAA大学
Title of Research Project	(Up to 40 double-byte characters or up to 200 single-byte characters)

\* The input contents at [Research Expenditure and Their Necessity (Round off fractions smaller than 1000 yen)] will be displayed.

Fiscal Year	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Sum Total
Research Expenditure (Thousand Yen)	0	0	0	0	0	0

Request for disclosure \*

Save temporarily and return to selection of application requirements

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save Logout

## Early-Career Scientists - (2) - 3

In case of selecting the option "(3) As of April 1, 2022 years acquired Ph.D. except period of childcare leave etc less than 8 years" among the application requirements

JSPS  
科研費電子申請システム

Help Logout

応募者向けメニュー > 研究計画調書作成 Application Information Input > 応募情報又は研究計画調書確認 > 応募情報又は研究計画調書確認完了

Application Information Input English Japanese

29 minutes have been passed since the screen had been displayed.  
Last Saved Date: XXXXXXXX XXXX

< Note >

- Field marked in asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click Temporarily Save periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

### Research Proposal Document for Early-Career Scientists (FY 2022)

New proposal or Continued \*新規(New proposal) (For Continued, only continued projects facing substantial changes to the research plan will be applicable.)

Basic Section List

Name of the Principal Investigator (Pronunciation in katakana) ダイヒョウ イチロウ  
(Kanji etc) 代表 一郎

Research Institution (Number) 99999 AAA大学

Academic Unit (School, Faculty, etc.) ○○部

Position 助教

Academic Degree \*

Effort \* %

Date of Ph.D. Acquisition XXXXXXXX

29 minutes have been passed since the screen had been displayed. Save Temporarily

Application Requirements (3) 2022年4月1日現在で育児休業等の期間を除くと博士号取得後8年未満  
(3) As of April 1, 2022 years acquired Ph.D. except period of childcare leave etc less than 8 years

Period taken for Maternity/Childcare Leave  
From: XXXXXX Until: XXXXXX  
From: XXXXXX Until: XXXXXX  
From: XXXXXX Until: XXXXXX  
From: XXXXXX Until: XXXXXX  
From: XXXXXX Until: XXXXXX  
From: XXXXXX Until: XXXXXX  
From: XXXXXX Until: XXXXXX  
From: XXXXXX Until: XXXXXX  
From: XXXXXX Until: XXXXXX  
From: XXXXXX Until: XXXXXX

Title of Research Project (Up to 40 double-byte characters or up to 200 single-byte characters) \*

\* The input contents at [Research Expenditure and Their Necessity (Round off fractions smaller than 1000 yen)] will be displayed.

Fiscal Year	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Sum Total
Research Expenditure (Thousand Yen)	0	0	0	0	0	0

Request for disclosure \*

Save temporarily and return to selection of application requirements

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

Logout

## Early-Career Scientists - (3)

JSPS  
科研費電子申請システム
Help Logout

応募者向けメニュー > 研究計画調査作成 (Application Information Input) > 応募情報又は研究計画調査確認 > 応募情報又は研究計画調査確認完了

**Application Information Input (Research Expenditure and Their Necessity)**
English • Japanese

29 minutes have been passed since the screen had been displayed.

Last Saved Date: XXXX.XX.XX XXXX

< Note >

- Field marked with asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click [Save Temporarily] periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.**

Save Temporarily and Go to Next
Save Temporarily
Save Temporarily and Go Back
Go Back Without Save

Research Proposal Document for Early-Career Scientists (FY 2022)

【Research Expenditure (Round off fractions smaller than 1000 yen)】

In this column, details of research expenditures, their necessity and the basis of their estimation should be given in connection with the "Research Proposal Document (forms to be uploaded)" page. If any of the expenditure categories (equipment costs, travel expenses, or personnel cost/honoraria) exceeds 90% of the total yearly expenditure in any FY of the research period, or if the expenditure in category Consumables expenses or Miscellaneous expenses constitutes a significant portion of the total expenditure, the necessity of that spending should be clarified (by showing the itemized breakdown etc.). In filling this column, please refer to the "Procedures for Preparing and Entering Research Proposal Document (to be entered in the Website)".

Research expenditure and usage breakdowns are automatically calculated from the details of each expenses. Please click on the recalculate button when you have completed inputting details of each expenses.  
 Details of each research expenditure are sorted and saved in ascending order of fiscal year when temporarily saved.  
 All details of each research expenditure are shown on the screen by importing a CSV file in a specified format. Select CSV file and click Import CSV File button.  
 This will erase the contents you entered. The CSV file contents will be displayed again instead.  
 Download the format of CSV file from [here](#).  
 Read the Operation Manual on the specification of CSV file import function for more information. Open the page where you can download Operation Manual by clicking Help button at the upper right.  
 You can print out the displayed details of each research expenditure you have entered in CSV file format. Click Print CSV File button to print your file.

参照...

Import CSV File
Print CSV File

FY	Research Expenditure (Thousands of Yen)	Breakdown (Thousands of Yen)				
		Equipment Costs	Consumables Expenses	Travel Expense	Personnel Cost/Honoraria	Miscellaneous Expenses
FY 2022	0	0	0	0	0	0
FY 2023	0	0	0	0	0	0
FY 2024	0	0	0	0	0	0
FY 2025	0	0	0	0	0	0
FY 2026	0	0	0	0	0	0
Sum Total	0	0	0	0	0	0

Recalculation

Amount (Thousands of Yen)

Equipment Costs						
	FY	Item (Specification)	Place of Installation (Institution)	Qty	Unit Price	Amount
Delete	*	*	*	*	*	0
Delete	*	*	*	*	*	0
Delete	*	*	*	*	*	0
Add						
Subtotal						0

Amount (Thousands of Yen)

Consumables Expenses			
	FY	Item	Amount
Delete	*	*	*
Delete	*	*	*
Delete	*	*	*
Add			
Subtotal			0

## Early-Career Scientists - (4)

Necessity of the Equipment, Costs, Consumables Expenses	<p>(Up to 500 double-byte characters or up to 1000 single-byte character. Line break is allowed three time only. The line break is zero character on the screen display but it is counted as a two byte character per one command. Be sure to input about the necessity etc. on the above.)</p> <div style="border: 1px solid #ccc; height: 100px; width: 100%;"></div> <p>Number of characters entered: 0</p>
---	--

29 minutes have been passed since the screen had been displayed. Save Temporarily

[Details of Travel Expenses, Personnel Cost / Honoraria, and Miscellaneous Expenses (Round off fractions smaller than 1000 yen.)]

Recalculation

Domestic Travel Expense			
	FY	Item	Amount
Delete	*	*	0
Delete	*	*	0
Delete	*	*	0
Add			
Subtotal			0

Recalculation

Overseas Travel Expense			
	FY	Item	Amount
Delete	*	*	0
Delete	*	*	0
Delete	*	*	0
Add			
Subtotal			0

Recalculation

Personnel Cost/Honoraria			
	FY	Item	Amount
Delete	*	*	0
Delete	*	*	0
Delete	*	*	0
Add			
Subtotal			0

Recalculation

Miscellaneous Expenses			
	FY	Item	Amount
Delete	*	*	0
Delete	*	*	0
Delete	*	*	0
Add			
Subtotal			0

## Early-Career Scientists - (5)

Necessity of the Travel Expense, Personnel Cost/Honoraria, Miscellaneous Expenses	<p>(Up to 500 double-byte characters or up to 1000 single-byte character. Line break is allowed three time only. The line break is zero character on the screen display but it is counted as a two byte character per one command. Be sure to input about the necessity etc. on the above.)</p> <div></div>
	Number of characters entered: 0

29 minutes have been passed since the screen had been displayed. [Save Temporarily](#)

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[Logout](#)

## Early-Career Scientists - (6)

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Application Information Input (The Status of Application and Acquisition of Research Grants)  
English Japanese

29 minutes have been passed since the screen had been displayed.  
Last Saved Date: XXXX/XX/XX XXXX

< Note >

- Field marked in asterisk (\*) is mandatory.
- If the system remains idle for a certain period of time, a session time out may clear any information entered. Click [Save Temporarily] periodically to store changes. In such instance, please read the frequently asked questions on the electronic application system information page.
- If you wish to return to "Management of Research Proposal Document", click the [Save Temporarily and Go Back] button.
- The system may experience problems when multiple windows or tabs are opened. Please avoid an access from multiple windows or tabs.

Save Temporarily and Go to Next Save Temporarily Save Temporarily and Go Back Go Back Without Save

Research Proposal Document for Early-Career Scientists (FY 2022)

【The Status of Application and Acquisition of Research Grants】

\* Click "Add" on the left-hand side of the window to insert additional research project fields. Click "Delete" on the left-hand side of each field to delete unused fields. (if any field is not used or no longer required)  
Note: PI: Principal Investigator, Co-I(s): Co-Investigator(s)

The entries in this column will be referred to in order to ensure that the grant status would not constitute a case of "unreasonable duplication and/or excessive concentration in the grant allocation" so that the proposed research project can be duly carried out in parallel with other projects. Therefore, it is strictly required that all the relevant information on research grants be correctly entered. List, at the time of submission of this KAKENHI application, (1) research grant application(s) in the review process and (2) research grant(s) adopted and to be delivered of Principal Investigator. Refer to the "Procedures for Preparing and Entering Research Proposal Document (to be entered in the Website)" for the specific entry method of this form.

- In the "Effort" column, enter the percentage of hours allocated to each research project, with the total yearly working hours set at 100%.
- If the applicant has acquired competitive research grants within his/her research institution, they should be also listed.

Name of the Researcher 代表 一郎

(1) Research Grant Application(s) in the Review Process

Role in This Project	1. Funding System/Research Grant Name (Funding Agency Name) 2. Research Period 3. Title of the Research Project 4. Name of the Principal Investigator	Research Expenditure for FY 2022 (throughout the period) (Unit: thousand yen)	FY 2022 Effort (%)	Distinction of the Research Contents and Reason for Submission of This KAKENHI Application in Addition to the Other Projects, and Other Relevant Information (Affiliated institution and title/position in submitting the application for the project shown left) (For a KAKENHI grant as Principal Investigator, enter the total research expenditure for the whole research period.)
代表(PI)	1. [this KAKENHI application] 若手研究 2. FY 2022 ~ FY 2022 3. ○○○○○○○○○○ 4.	9,999,999 (9,999,999)	XX%	Sum Total 9,999,999 Thousand Yen
Delete	1. * Please select "Role" at first. * <input type="text"/> * <input type="text"/> 2. FY * <input type="text"/> ~ FY * <input type="text"/> 3. * <input type="text"/> * <input type="text"/> 4. (Family Name) * <input type="text"/> (First Name) <input type="text"/>	* <input type="text"/> * <input type="text"/> * <input type="text"/> * <input type="text"/> * <input type="text"/> * <input type="text"/>	* <input type="text"/> %	Sum Total * <input type="text"/> Thousand Yen
Add				

## Early-Career Scientists - (7)

(2) Research Grant(s) Adopted and to be Delivered

Role in This Project	1. Funding System/Research Grant Name (Funding Agency Name) 2. Research Period 3. Title of the Research Project 4. Name of the Principal Investigator	Research Expenditure for FY 2022 (throughout the period) (Unit: thousand yen)	FY 2022 Effort (%)	Distinction of the Research Contents and Reason for Submission of This KAKENHI Application in Addition to the Other Projects, and Other Relevant Information (Affiliated institution and title/position in accepting the project shown left) (For a KAKENHI grant as Principal Investigator, enter the total research expenditure for the whole research period.)
<div>Delete</div>	1. *Please select "Role" at first. <input type="button" value="List"/> <input type="text"/> 2. FY * <input type="text"/> ~ FY * <input type="text"/> 3. * <input type="text"/> 4. (Family Name) * <input type="text"/> (First Name) <input type="text"/>	<input type="text"/>	<input type="text"/> %	<input type="text"/>  Sum Total * <input type="text"/> Thousand Yen
<div>Delete</div>	1. *Please select "Role" at first. <input type="button" value="List"/> <input type="text"/> 2. FY * <input type="text"/> ~ FY * <input type="text"/> 3. * <input type="text"/> 4. (Family Name) * <input type="text"/> (First Name) <input type="text"/>	<input type="text"/>	<input type="text"/> %	<input type="text"/>  Sum Total * <input type="text"/> Thousand Yen
<div>Add</div>				

(3) Other Activities  %  
 Total of the Effort in (1), (2) and (3) Above  %



## Registration of Co-Investigators' Consent/Dissent - (1)

JSPS

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### 研究分担者承諾状況一覧

#### List of Consent Status of the Co-Investigator

研究種目名 Research Category	研究代表者氏名 Principal Investigator Name	所属研究機関名・部局名・職名 Research Institution・Academic Unit・Position	研究課題名 Title of Research Project	依頼先機関名・部局名 Request Destination Institution Name and Academic Unit Name	承諾状況 Status of Consent
令和X(20XX)年度 特別推進研究	特推 進一郎	XX大学・XX学部・教授	〇〇〇における×××の研究	ABCDE大学・AA学部	<div style="color: red; font-weight: bold;">分担者未確認</div> <div style="font-size: 0.8em;">The consent from Co-Investigator has not yet been confirmed.</div> <div style="background-color: #0056b3; color: white; padding: 2px; display: inline-block; font-size: 0.7em;">登録 Register</div>
令和X(20XX)年度 特別推進研究	特推 進二郎	XX大学・XX学部・教授	〇〇〇における×××の研究	ABCDE大学・AA学部	<div style="color: red; font-weight: bold;">分担者作成中</div> <div style="font-size: 0.8em;">The Co-Investigator is processing.</div> <div style="background-color: #0056b3; color: white; padding: 2px; display: inline-block; font-size: 0.7em;">再開 Restart</div>
令和X(20XX)年度 学術変革領域研究(A)	学変 三郎	XX大学・XX学部・教授	〇〇〇における×××の研究	ABCDE大学・AA学部	<div style="color: red; font-weight: bold;">分担者未確認</div> <div style="font-size: 0.8em;">The consent from Co-Investigator has not yet been confirmed.</div> <div style="background-color: #0056b3; color: white; padding: 2px; display: inline-block; font-size: 0.7em;">登録 Register</div>
令和X(20XX)年度 基盤研究(S)	基盤 一郎	XX大学・XX学部・教授	〇〇〇における×××の研究	ABCDE大学・AA学部	<div style="color: red; font-weight: bold;">分担者未確認</div> <div style="font-size: 0.8em;">The consent from Co-Investigator has not yet been confirmed.</div> <div style="background-color: #0056b3; color: white; padding: 2px; display: inline-block; font-size: 0.7em;">登録 Register</div>
令和X(20XX)年度 基盤研究(S)	基盤 二郎	XX大学・XX学部・教授	〇〇〇における×××の研究	ABCDE大学・AA学部	<div style="color: red; font-weight: bold;">分担者作成中</div> <div style="font-size: 0.8em;">The Co-Investigator is processing.</div> <div style="background-color: #0056b3; color: white; padding: 2px; display: inline-block; font-size: 0.7em;">再開 Restart</div>
令和X(20XX)年度 基盤研究(C)一般	基盤 三郎	XX大学・XX学部・教授	〇〇〇における×××の研究	ABCDE大学・AA学部	<div style="color: red; font-weight: bold;">分担者未確認</div> <div style="font-size: 0.8em;">The consent from Co-Investigator has not yet been confirmed.</div> <div style="background-color: #0056b3; color: white; padding: 2px; display: inline-block; font-size: 0.7em;">登録 Register</div>
令和X(20XX)年度 国際共同研究加速基金(国際共同研究強化(B))	国際 一郎	XX大学・XX学部・教授	〇〇〇における×××の研究	ABCDE大学・AA学部	<div style="color: red; font-weight: bold;">分担者未確認</div> <div style="font-size: 0.8em;">The consent from Co-Investigator has not yet been confirmed.</div> <div style="background-color: #0056b3; color: white; padding: 2px; display: inline-block; font-size: 0.7em;">登録 Register</div>
令和X(20XX)年度 国際共同研究加速基金(国際共同研究強化(B))	国際 二郎	XX大学・XX学部・教授	〇〇〇における×××の研究	ABCDE大学・AA学部	<div style="color: red; font-weight: bold;">分担者承諾 機関承諾未完了</div> <div style="font-size: 0.8em;">Obtained the consent from the Co-Investigator or Consent from the institution has not yet obtained.</div>
令和X(20XX)年度 国際共同研究加速基金(国際共同研究強化(B))	国際 三郎	XX大学・XX学部・教授	〇〇〇における×××の研究	ABCDE大学・AA学部	<div style="color: red; font-weight: bold;">分担者不承諾</div> <div style="font-size: 0.8em;">Dissented by the Co-Investigator (不承諾理由 67890123456789012345678901234567890)</div>
令和X(20XX)年度 国際共同研究加速基金(国際共同研究強化(B))	国際 四郎	XX大学・XX学部・教授	〇〇〇における×××の研究	ABCDE大学・AA学部	<div style="color: red; font-weight: bold;">分担者承諾 機関不承諾</div> <div style="font-size: 0.8em;">Obtained the consent from the Co-Investigator Dissented by the institution (不承諾理由 67890123456789012345678901234567890)</div>

<注意事項>

- 一度研究分担者の依頼を承諾すると研究分担者側から承諾内容を変更することはできません。変更が必要な場合は各自研究代表者へ連絡し、差戻しの依頼を行ってください。研究代表者が差戻し手続きを行った後、内容の変更が可能です。

<Important Notes>

- Once you have given your consent to the request to become a Co-Investigator, you cannot modify any content you have agreed with on this system from your side. In case that you need to make modification, contact and request directly the Principal Investigator to conduct a return back process on this system. Then you can modify the contents you have entered after the Principal Investigator has completed the process on this system.

メニューに戻る  
Return to Menu

ログアウト  
Log out

## Registration of Co-Investigators' Consent/Dissent - (2)

JSPS  
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Help Log out

応募者向けメニュー(Menu for Applicant) > 研究分担者承諾状況一覧(List of Consent Status of the Co-Investigator) > (研究分担者承諾・不承諾登録(Registration of Co-Investigators' Consent/Dissent)) > 研究分担者承諾・不承諾登録完了(Consent/Dissent of Co-Investigator Registered)

Registration of Co-Investigators' Consent/Dissent English • Japanese

Register consent/dissent of Co-Investigator requested from below applicant.

If it is OK with you, click [OK] button.

Research Category	令和X(20XX)年度 基礎研究(C)(一般)
Name	(Kanji etc) (Family Name)応募 (First Name)一郎
Research Institution	(Pronunciation in katakana) (Family Name)オウボ (First Name)イチロウ
Academic Unit	XX大学
Position	XX学部
Position	特任教授
Title of Research Project	XXXXXXXXXX

Co-Investigator

☐ Consent  
☐ Dissent

If you consent to become a Co-Investigator, check the contents below and check the checkbox.

☐ For this research project, I consent to become a Co-Investigator who bears responsibility for the implementation of the research project in cooperation with the Principal Investigator.

☐ I have read, understand and will comply with the KAKENHI supplementary conditions (funding conditions) and the terms stipulated in the following, and pledge that I will receive my share of KAKENHI from the Principal Investigator and use it properly.

- You have to recognize that citizens have placed trust in scientific research and that KAKENHI are funded with their tax, and you therefore have to use KAKENHI in a proper and efficient way and refrain from committing research misconduct during my research.
- You have to fulfil the requirement for the research ethics education coursework either by reading a textbook such as "For the Sound Development of Science - The Attitude of a Conscientious Scientist -" ("For the Sound Development of Science" Editorial Committee on JSPS), by taking an e-Learning course such as the "e-Learning Course on Research Ethics [eL CoRE]" or "APRIN e-learning program (eAPRIN)", or by participating in the research ethics education course conducted at his/her institution based on the "Guidelines for Responding to Misconduct in Research" (Adopted August 26, 2014 by the MEXT), prior to the formal application for grant delivery (or, in case the grant has already been delivered, by the time the "application for approval of change for the Co-Investigator" is submitted by the Principal Investigator to JSPS).
- You have to understand thoroughly and confirm on what the researchers should consider, in conducting of their researches, from amongst the contents of both the statement "Code of Conduct for Scientists -Revised Version-" by the Science Council of Japan and the booklet "For the Sound Development of Science -The Attitude of a Conscientious Scientist-" by the JSPS, by the time of the formal application for grant delivery of the concerned research project. (Or, by the time when the "application for approval of change of the Co-Investigator" is to be submitted to the JSPS by the Principal Investigator, in case the official grant decision thereof has been already made.)

If you consent to become a Co-Investigator, enter the "Academic Degree" of the Co-Investigator and "Effort" of the research project in which the Co-Investigator participate.

Academic Degree	*	
Effort(%)	*	

\* The data of effort you enter in this column will be provided to e-Rad and shown at the time of the formal application for grant delivery when the proposed research project is adopted. You can accordingly carry out the procedure to modify your effort if necessary.

Reason for the Dissent

Number of characters entered: 0/50  
\* Enter within 50 characters.

OK Cancel

Log out