

## FY2017 Procedures for Preparing and Entering a Proposal for Grant-in-Aid for “Specially Promoted Research” (New)

Applicants for KAKENHI should fill in this proposal for grant-in-aid, 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 called “JSPS”) prior to application. This proposal for grant-in-aid is used as **screening 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 approved as a result of the screening at the Scientific Research Grant Committee, a notice concerning the informal decision on funding is issued. The application will be submitted based on the notice. A KAKENHI will be provided if the research plan is deemed appropriate.

### Remarks

- ※This proposal for grant-in-aid is to be used when applying for “Specially Promoted Research”, “New Application” (including an application for a grant for the fiscal year before the final fiscal year of a research plan)”.
- ※The Principal Investigator is responsible for preparing the proposal for grant-in-aid according to the rules in the Procedures for Application. For definitions of the Principal Investigator, Co-Investigator (*kenkyu-buntansha*), Co-Investigator (*renkei-kenkyusha*), and Research Collaborator, see procedures for application.
- ※The form consists of “I. Application Information (entry via the website)”, “II. Project Description File (form S-1-1(1)) (items in the attached file)” and “III. Project Description File (form S-1-1(2)) (items in the attached file)”. No modifications to the prescribed form are permitted.
- ※The Screening Commission of the Scientific Research Grant Committee and the persons in charge of the writing of the opinions of the screening panel who belong to domestic research institutions conduct the screening based on all the forms, and the persons in charge of the writing of the opinions of the screening panel who belong to overseas research institutions conduct the screening based on the “I. Application Information (entry via the website)” and “II. Project Description File (form S-1-1(1)) (items in the attached file)”.
- ※Proposals for grant-in-aid prepared in English will also be accepted. On the screen of “Entry of Application Information”, if the “Japanese ▶ English” button at the upper left of the screen is clicked, then the explanations are translated into English.

## **I. Application data (entry via the website)**

The confirmation of the content of the application and the preparation of the screening material is based on the “Application Information (to be entered in the Website)”, 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 screening, or it is possible that the research project will not be accepted for screening, because of the content entered. Therefore, the applicant should prepare the application information with care.

The “Application Information (to be entered in the Website)” are the items which the Principal Investigator directly enters after accessing the “JSPS Electronic Application System for Projects Funded by KAKENHI” (hereinafter called “electronic application system”) using the ID and the password for the Cross-Ministerial Research and Development Management System (hereinafter called “e-Rad”), which has been provided by his or her research institution. This data also constitutes the first half of the proposal for grant-in-aid.

Moreover, a part of the application data (effort and other information) should be registered in e-Rad.

The Principal Investigator is responsible for preparing the application information and should do so according to the rules set forth in the Application Procedures. When preparing the application information, he or she should pay attention to the following points.

Since the name of the Principal Investigator and the research institution he or she belongs to are information that has been registered in advance from the Principal Investigator’s research institution, this information will be automatically displayed. Therefore, if the applicant finds mistakes when verifying it, he or she should contact the Secretariat of his or her research institution, after storing the data to be entered temporarily. He or she should then follow the instructions provided by the Secretariat.

### **1. New or continued**

The applicant should select “New”.

### **2. If continued, Research Project Number**

Because this is an item that needs to be entered only in the case of a continued application, the applicant cannot enter it.

### **3. Application for a Grant for the Fiscal Year before the Final Fiscal Year of a Research Plan**

The applicant should select the appropriate item from among “Applying” or “Not Applying”.

Moreover, when the applicant selects “Applying”, he or she should be sure to enter the research project number of the continued research project of which 2017 is the final fiscal year and which is eligible for an application for the fiscal year before the final fiscal year of a research project. He or she should be sure to describe the necessary items in the section “Items to be entered when making an application for the fiscal year before the final fiscal year of a research project” in **“Project Description File (form S-1-1(2)) (items in the attached file)”**.

#### 4. Requested Areas for Screening (Divisions)

The applicant should be sure to select one appropriate category for which he or she wishes screening from among “Humanities and Social Sciences”, “Science and Engineering (Mathematics/Physics)”, “Science and Engineering (Chemistry)”, “Science and Engineering (Engineering)”, or “Biological Sciences”.

#### 5. Name of the Principal Investigator

Since the section “name” is information that has been registered in advance from the research institution the Principal Investigator belongs to, this information will be automatically displayed. Therefore, the Principal Investigator in question should verify whether his/her name has been registered correctly.

Moreover, in the section (English) below, the applicant should enter his/her name in alphabet, in the order family name, first name.

#### 6. Position, Academic Unit and Research Institution of the Principal Investigator

Since the section “Research Institution”, the section “Academic Unit”, and the section “Position” are information that has been registered in advance from the research institution the Principal Investigator belongs to, this information will be automatically displayed. Therefore, the Principal Investigator should verify whether the information on his/her professional affiliation has been registered correctly at the time he or she is preparing the proposal for grant-in-aid.

Moreover, in the section (English) below, the applicant should enter the respective information in English.

- (1) If the name of the academic unit that is automatically displayed in the section “academic unit” is different from the name of the academic unit the applicant actually belongs to, he or she should enter the actual name of his or her academic unit. (If the institution the applicant belongs to is not of the level of an academic unit, it is not necessary to enter anything in the section “name”.)
- (2) If the name of the position that is automatically displayed in the section “position” is different from the actual name of the applicant’s position, he or she should enter the actual name of his or her position.

#### 7. Title of Proposed Project

In the section “Title of Proposed Project”, the applicant should enter a title for the proposed research project within 40 characters. (Titles of Proposed Projects exceeding 40 characters cannot be entered.) The title should express the content of the research until the end of the research period in concrete terms. (The applicant should avoid general or abstract expressions.)

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

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  $\text{Ca}^{2+}$  → input as C a 2 +( counts

as 4 characters))

Moreover, in the section below (English), the applicant should enter the information in English within 200 characters (only half-width characters). Full-width symbols cannot be entered.

## 8. Budget for Proposed Project

The applicant should enter the budget for the proposed project for which an application is being made in the section “Budget for Proposed Project”, based on the research plan and dividing the costs per fiscal year and per details (for example “equipment”, “consumables”, “travel expenses”, etc.). In this case, the applicant should pay particular attention to the “Eligible costs (direct costs)” and “Ineligible costs” which are stated below. Moreover, it should be noted that research plans for which the amount of the research budget is less than 100,000 yen in one of the fiscal years of the research period are not eligible for KAKENHI.

Since the total amounts per fiscal year and per item of expense to be used are automatically displayed on the confirmation screen after being entered, the applicant should verify them checking the amounts which he or she entered.

When entering the information, the amount should be entered in units of thousand yen and fractions of less than thousand yen should be rounded down.

Moreover, the applicant should be sure to enter “0” in all the sections for (1) items of expenses that do not fall in the fiscal year the application is made for, and for (2) all the items of expenses that fall in a fiscal year when no application is made.

Moreover, in the section below the amount, in which \$1=¥100, is shown automatically.

### “Eligible costs (direct costs)”

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

\* In case of research plans where in any of the fiscal years any of the costs like “equipment”, “travel expenses” or “personnel expenditure and remuneration” exceeds 90%, or in the case of research plans with a budget in which expense items under “Miscellaneous” account for a particularly large percentage of the budget in any single fiscal year, the applicant should write down in the proposal the reasons why these costs in question are necessary for the implantation of the research.

### “Ineligible costs”

**The following costs are not included in the funding:**

- A Costs for buildings and other facilities (excluding the costs for minor installations which became necessary because of the introduction of goods that have been purchased by means of direct costs)
- B Costs for handling accidents or disasters that occurred during the implementation of funded project
- C Personnel expenditure and remuneration for the Principal Investigator or Co-Investigator(s) (kenkyū -buntansha)
- D Other costs which fall under indirect costs\*

\* Indirect costs are costs 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 costs). The costs are used by the research institution. This time, it is scheduled to set up indirect costs for the research categories for which a call for proposals is organized. However, the Principal Investigator does not need to state those indirect costs in the application documents.

## 9. Researchers in related research areas (Not converted to PDF)

In the section “Researchers in related research areas”, the applicant should enter the information of researchers of which he or she thinks that they have the most thorough knowledge of the research area related to the research project the application is being made for, and of which he or she thinks that they are able to assess accurately the content of the research project the application is being made for. He or she should respectively enter researchers who belong to a domestic research institution (3 persons. As a general rule, persons who are eligible to apply for KAKENHI (cf. procedures for application)) and researchers who belong to an overseas research institution (3 persons or more, less than 5 persons). (Moreover, for researchers who belong to a domestic research institution, “Name”, “Research Institution” and “Position” are items which must be entered, but for researchers who belong to an overseas research institution, “Name”, “Research Institution” and “E-mail” are items which must be entered.)

A written opinion from every domestic and overseas researcher in related research areas entered will be requested.

However, researchers who are project members in the same research project for which the current application is being made, researchers who belong to the same research institution as the Principal Investigator and persons who fall under the points from ① to ⑤ below are excluded.

- ① Kinship or a close personal relationship that is equivalent.
- ② A close relationship in which joint research is conducted.

(For example, a person with whom the applicant has a close relationship in the implementation of a joint project, the writing of a co-authored research paper, or who is a member of a research association with the same purpose.)

- ③ A relationship in which the researcher belongs to the same research unit (a researcher who belongs to the same chair)
- ④ A close master and pupil relationship or a direct employment relationship
- ⑤ An antagonistic relationship that could be considered as a relationship in which the selection of the research project or the assessment directly benefits the grader, or a competitive relationship.

Moreover, if there are researchers of which the applicant thinks that they are not appropriate as domestic or overseas persons in charge of the writing of the opinions of the screening panel, because they are in a competitive or antagonistic position, or because of other reasons, the applicant should enter in the respective sections “Researchers who belong to a domestic research institution and whom the applicant wishes to avoid as persons in charge of the writing of the opinions of the screening panel” and “Researchers who belong to an overseas research institution and whom the applicant wishes to avoid as persons in charge of the writing of the opinions of the screening panel” (optionally, up to three persons for each section).

As a general rule, a written opinion of the screening panel is prepared for all the research projects. However, if the Principal Investigator judges that screening by an overseas researcher is difficult or inappropriate, he or she should select “Not appropriate” in the section “Appropriateness of screening by an overseas researcher” and describe the reasons in the section “Reason(s) why screening by an overseas researcher is not appropriate” of the “Project Description File (form S-1-1(2))”. In this case, it is not necessary to enter information in the sections “Researchers in related research areas who belong to an overseas research institution and who are considered as suitable as persons in charge of the writing of the opinions of the screening panel” and “Researchers who belong to an overseas research institution and whom the applicant wishes to avoid as persons in charge of the writing of the opinions of the screening panel” among the items that need to be entered in the website.

Moreover, the applicant should bear in mind that the Scientific Research Grant Committee will judge on the appropriateness of the reasons, and that, even if it does not judge that the reasons are appropriate, it will not reject them as a violation of the requirements of the application, but consider them in the comprehensive judgment during the screening.

#### **10. Related research areas (items)**

In the section “Related research areas (items)” the applicant should select up to two areas, disciplines and research fields of which he or she thinks that they are the most closely related to the content of the research project for which the current application is being made (at least one should be selected), and enter them in the order of degree of relatedness.

It is possible to generate the list of research field numbers on the entry screen. Please refer to the Application Procedures when necessary, since this information is also mentioned there.

#### **11. Contact information of the Principal Investigator (Not converted to PDF)**

In the section “Contact Information of the Principal Investigator” the information in case it is necessary to contact the Principal Investigator directly should be entered. (For example, the applicant is requested to enter not the location of the head office, but the location of the campus where the Principal Investigator actually works, as the address of the place of employment.)

#### **12. Project Members List**

The definitions of “Principal Investigator”, “Co-Investigator (*kenkyū-buntansha*)”, “Co-Investigator (*renkei-kenkyūsha*)”, and “Research Collaborator” are as follows.

##### **“Principal Investigator (The applicant)”**

(A) The Principal Investigator is a member of a funded project and is the researcher who assumes full responsibility for the implementation of the research project (including the summarizing of the research achievements).

Moreover, persons who are expected to become unable to carry out their responsibility as a Principal

Investigator, for example due to the loss of their applicant eligibility during the period of research, should avoid becoming a Principal Investigator.\*

\* The Principal Investigator is the researcher who assumes a full responsibility for the implementation of the research plan and thus plays a central role. Persons who, at the time they apply, are expected to lose their eligibility to apply during the research period due to retirement or other reasons and are therefore thus expected to become unable to carry out the responsibility, are requested not to become a Principal Investigator since the substitutions of Principal Investigators is not accepted.

However, for “Summarizing Group and International Group Research Projects” of “Scientific Research on Innovative Areas (Research in a proposed research area)”, it may happen that, after completion of the necessary procedures, replacements of Principal Investigators (or Principal Investigator of Innovative Areas) may be accepted.

(B) When setting up a team of project members, the Principal Investigator should without fail collect a “Written Consent of the Co-Investigator (*kenkyū-buntansha*) (for other institution)”, in case the Co-Investigator (*kenkyū-buntansha*) in question belongs to a different research institution, or a “Written Consent of the Co-Investigator (*kenkyū-buntansha*) (for same institution)”, in case the Co-Investigator (*kenkyū-buntansha*) belongs to the same institution, and retain it.

(C) Apart from registration in e-Rad of the information on the researchers as “Eligible to Apply for KAKENHI”, it is essential that Principal Investigators are not designated as ineligible for receipt of funding in FY2017, because they committed fraudulent use, fraudulent receipt of grants or fraudulent acts using KAKENHI or other competitive funding.

#### **“Co-Investigator (*kenkyū-buntansha*)”**

(A) The Co-Investigator (*kenkyū-buntansha*) is a member of the funded project, and engages in research activity, collaborating with the Principal Investigator in the implementation of the research project and sharing the responsibility for the implementation of the research as a funded project. He or she has to receive a share of the grant-in-aid. (Even when the Co-Investigator (*kenkyū-buntansha*) belongs to the same research institution as the Principal Investigator, he or she should be allotted a share of the expenses.)

Moreover, a person who is expected to become unable to carry out one’s responsibility as a Co-Investigator (*kenkyū-buntansha*), for example due to the loss of one’s applicant eligibility during the period of research, should avoid becoming a Co-Investigator (*kenkyū-buntansha*).

(B) Apart from registration in e-Rad of the information on the researchers as “Eligible to Apply for KAKENHI”, it is essential, in the same manner as for Principal Investigators, that Co-Investigators (*kenkyū-buntansha*) are not designated as ineligible for receipt of funding in FY2017, because they committed fraudulent use, fraudulent receipt of grants or fraudulent acts using KAKENHI or other competitive funding.

#### **“Co-Investigator (*renkei-kenkyūsha*)”**

(A) The Co-Investigator (*renkei-kenkyūsha*) is a researcher who participates in the research project as a project

member, under the supervision of the Principal Investigator or the Co-Investigator(s) (*kenkyū-buntansha*).

Since the Co-Investigator (*renkei-kenkyūsha*) is not a member of the funded project, he or she cannot receive a share of the KAKENHI, and cannot use subsidies on his/her own initiative.

※ The difference between “Co-Investigator (*kenkyū-buntansha*)” and “Co-Investigator (*renkei-kenkyūsha*)” is a difference related to the positioning in the KAKENHI system. The relative importance of the researchers’ relative roles in the research activity is the same.

(B) It is essential that Co-Investigators (*renkei-kenkyūsha*) register the information on the researchers in e-Rad as “Eligible to Apply for KAKENHI”, in the same manner as for Principal Investigators and Co-Investigators (*kenkyū-buntansha*).

### “Research Collaborator”

(A) A Research Collaborator is somebody who cooperates in the implementation of a research project other than the Principal Investigator, the Co-Investigator (*kenkyū-buntansha*) and the Co-Investigator (*renkei-kenkyūsha*).

(For example, a postdoctoral researcher, a research assistant (RA), a Fellow of the Japan Society for the Promotion of Science (JSPS Research Fellow) (a DC; or a SPD, PD or RPD who does not meet the application requirements in his or her research institution which he or she registers as his or her host research institution), a researcher who belongs to an overseas research institution, a researcher who works for a corporation that is not recognized according to Article 2 of the Rules for the Handling of Grants-in-Aid for Scientific Research, other persons offering research support, such as technical experts and intellectual property specialists, etc.)

(B) It is not necessary for Research Collaborators to register the information on the researchers in e-Rad as “Eligible to Apply for KAKENHI”.

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

(1) Concerning the edit box for the project members (Principal Investigator, Co-Investigator (*kenkyū-buntansha*), Co-Investigator (*renkei-kenkyūsha*)), 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 applicant should delete edit boxes for data entry that are not being used (when he or she entered data but finally does not use them, or when he or she did not enter data at all), by pressing the button “Delete” on the left side.

The section “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 section “number of project members” and the total number of persons for whom data have actually been entered do not correspond, then an “error” is displayed on the confirmation screen after the data



has been entered. Therefore, the applicant should always delete edit boxes for data in which no data has been entered.

(2) The distinction Co-Investigator (*kenkyū-buntansha*) and Co-Investigator (*renkei-kenkyūsha*)

The applicant should select the appropriate item from among “kb” (Co-Investigator (*kenkyū-buntansha*)) and “rk” (Co-Investigator (*renkei-kenkyūsha*)) in the section “Distinction”.

(3) In the case of collaborative research with a researcher from abroad, or a researcher from a company who is not qualified to apply for KAKENHI, these researchers become “Research Collaborator”.

Therefore, the applicant should not enter them in the Project Members List, but should mention them in a section where he or she explains the overall research plan, for example, in the section “Research Plan and Methods” of the Proposal for Grant-in-Aid that he or she is preparing. This should be done in accordance with the instructions provided in the Procedures for Preparing and Entering a Proposal for Grant-in-Aid.

(4) Information on the researchers

The correct information for each researcher, such as (1) researcher number, (2) name (Pronunciation in katakana, Kanji, English), (3) age (as of April 1, 2017), (4) position, academic unit, research institution, (5) field of specialization, and (6) academic degree, should be entered or selected after verification by each researcher in person and by the secretariat of the research institution the researcher belongs to. (A list of numbers for “position, academic unit, research institution” can be generated from the entry screen.)

However, since among the information on the Principal Investigator the items (1), (2), (3) and (4) are information that has been registered in advance from the research institution to which the Principal Investigator belongs, this information will be automatically displayed. Therefore, the Principal Investigator in question should verify whether this information has been registered correctly.

(5) If the name in the “list of numbers for academic units” in the section “academic unit” is different from the name of the academic unit the applicant actually belongs to, he or she should enter the actual name of his or her academic unit. (If the institution the applicant belongs to is not of the level of an academic unit, it is not necessary to enter anything in the section “Japanese “ and “English”.)

(6) If the name in the “list of numbers for position” in the section “position” is different from the actual name of the position, he or she should enter the actual name of his or her position.

(7) In the section “Roles”, the applicant should fill in, how the Principal Investigator, the Co-Investigator(s) (*kenkyū-buntansha*) and Co-Investigator(s) (*renkei-kenkyūsha*) 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 FY2017.

(8) In the section “Budget for Requested for FY2017” the share of the grant-in-aid to the Principal Investigator and the Co-Investigator(s) (*kenkyū-buntansha*) should be entered in units of thousand yen, based on the research plan. (Since Co-Investigators (*renkei-kenkyūsha*) cannot receive a share of the funding, his/her/their section does not need to be entered.)

The total amount of all the shares of the grant-in-aid to each researcher should correspond to “Annual Budget” of “Budget for Proposed Project” for “FY2017” in the section “8. Budget for Proposed Project”. (If it does not correspond, “error” is displayed on the confirmation screen, the data have been entered.)

(9)The applicant should enter the time allocation rate (an integral number between 1 and 100) of the Principal Investigator and the Co-Investigator (*kenkyū-buntansha*) in the section “Effort”, assuming that the research project for which the current application is being made would be selected (The section for Co-Investigator(s) (*renkei-kenkyūsha*) does not need to be entered.).

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 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 selected, the applicant will be requested to determine the effort anew at that time and it will be registered in e-Rad.

(10)In each section where (English) is written, the applicant should enter the respective items in English.

### **13. File of Details of Application**

The applicant should upload the prepared “Project Description File (form S-1-1(1)) (items in the attached file)” in the section “(1) Please select the File of Details of Application (Word or PDF)”. Moreover, he or she should ensure that the file name starts with “en”. (Capital letters are possible.)

The applicant should upload the prepared “Project Description File (form S-1-1(2)) (items in the attached file)” in the section “(2) Please select the File of Details of Application (Word or PDF)”. Moreover, he or she should ensure that the file name starts with “jp”. (Capital letters are possible.)

Application information (Items to be filled in on the form on the website) (screenshot)

**Specially Promoted Research ①**

JSPS  
科研費電子申請システム
Help Logout

応募者のメニュー> 研究計画書作成(Enter Grant-Disbursement Application Information) > 応募情報又は研究計画書確認 > 応募情報又は研究計画書確認完了

### Enter Application Information English + Japanese

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

Last Saved Date: XXXX/XXXX/XXXX

< Note >

- The item with "\*" is mandatory both new and continued.
- 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.
- 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
Temporarily Save
Go Back Without Save

**Proposal for Grant-in-Aid for "Specially Promoted Research" (FY2017)**

New or Continued *	<input type="text"/> (For Continued, only continued projects fixing substantial changes to the research plan will be applicable.)
If continued, Research Project Number	<input type="text"/> <span style="float: right; border: 1px solid black; border-radius: 5px; padding: 2px 5px; font-size: x-small;">Obtain information about continued project</span>
Application for a Grant for the Fiscal Year before the Final Fiscal Year of a Research Plan *	<input type="text"/>
	(Enter the Grant Number for the Research Plan with FY 2017 as the final year of the research period)
Requested Areas for Screening (Divisions) *	<input type="text"/>

  

Name of the Principal Investigator	(Pronunciation in katakana) タイヒョウ イチロウ (Kanji etc) 代表 一郎 (English) (Family Name) <input type="text"/> (First Name) <input type="text"/>
Research Institution	(Number) 99999 (Japanese) AAA大学 (English) AAA University
Academic Unit	(Number) 999 (Japanese) OO部 (Enter appropriate name of the department; if the department name displayed is incorrect) (English) <input type="text"/>
Position	(Number) 20 (Japanese) 教授 (Enter if the Position name is different, or "その他" is selected) (English) <input type="text"/>
Title of Proposed Project	*Japanese <input type="text"/> (Up to 40 characters) English <input type="text"/> (Up to 200 single-byte characters)

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

[Budget for Proposed Project (Round down below one thousand yen)] (0 must be entered when not applicable)

Fiscal Year	Annual Budget	Unit (Thousand Yen above, U.S. \$ below) Automatically converts \$1 to 100 Yen				
		Details				
		Equipment	Consumables	Travel Expenses	Personnel Expenditure and Remuneration	Miscellaneous
FY 2017	0	0	0	0	0	0
FY 2018	0	0	0	0	0	0
FY 2019	0	0	0	0	0	0
FY 2020	0	0	0	0	0	0
FY 2021	0	0	0	0	0	0
<b>Total Amount</b>	0	0	0	0	0	0

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

Application information (Items to be filled in on the form on the website) (screenshot)

**Specially Promoted Research②**

【Researchers in related research areas who belong to a domestic research institution and who are considered as suitable as persons in charge of the writing of the opinions of the screening panel】 *Note: Not converted to PDF*

Name		Research Institution	Academic Unit	Position	Field of Specialization	Phone Number	Email
Family name	First name						

【Researchers who belong to a domestic research institution and whom the applicant wishes to avoid as persons in charge of the writing of the opinions of the screening panel (optional)】 *Note: Not converted to PDF*

Name		Research Institution	Academic Unit	Position	Field of Specialization
Family name	First name				

【Appropriateness of screening by an overseas researcher】  
 As a general rule, select Appropriate because the screening will be carried out by an overseas researcher.  
 When the screening by an overseas researcher is not appropriate, Not appropriate must be selected and reasons must be entered in the research plan.

Appropriateness of screening by an overseas researcher

【Researchers in related research areas who belong to an overseas research institution and who are considered as suitable as persons in charge of the writing of the opinions of the screening panel】 *Note: Not converted to PDF*

Name		Research Institution	Academic Unit	Position	Field of Specialization	Phone Number	Email
Family name	First name						

【Researchers who belong to an overseas research institution and whom the applicant wishes to avoid as persons in charge of the writing of the opinions of the screening panel (optional)】 *Note: Not converted to PDF*

Name		Research Institution	Academic Unit	Position	Field of Specialization
Family name	First name				

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

【Related Research Areas (items)】  
 Enter the most related research area in (1) and the second most related research area in (2).  
 (For New category, the selection of (1) is mandatory)

	(1)	(2)
Item Number <input type="button" value="List"/>	<input type="text"/>	<input type="text"/>
Area	<input type="text"/>	<input type="text"/>
Discipline	<input type="text"/>	<input type="text"/>
Research Field	<input type="text"/>	<input type="text"/>

Contact information of the Principal Investigator *Note: Not converted to PDF*

Postcode\*

Address\*

Phone Number\*  FAX Number\*

Email\*

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

Application information (Items to be filled in on the form on the website) (screenshot)

**Specially Promoted Research③**

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

Please click Add to register Co-Investigators (kenkyu-buntansha and renkei-kenkyusha).  
 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).  
 Note: kb: Co-Investigator(kenkyu-buntansha), rk: Co-Investigator(renkei-kenkyusha)

Distinction	Name (Age)	1. Research Institution 2. Academic Unit 3. Position	1. Field of Specialization 2. Academic Degree 3. Roles	Budget Requested for FY 2017 (Thousand Yen) [U.S.\$]	Effort (%)
研究代表者 (Principal Investigator)	(Researcher Number) 99999999 (Pronunciation in katakana) a) ダイヒョウ イチロウ (Kanji etc) 代表 一郎 (English) Dainyou Ichirou (Age) 60 Years Old	1 (Number) 99999 AAA大学 AAA University 2 (Number) 999 AA学部 AA Department 3 (Number) 20 教授 Professor	1. * <input type="text"/> (English) <input type="text"/> 2. * <input type="text"/> (English) <input type="text"/> 3. * <input type="text"/> (English) <input type="text"/>	* <input type="text"/> Thousand Yen <input type="text"/>	<input type="text"/>
Delete	* <input type="text"/> <input type="text"/> (Researcher Number) (Pronunciation in katakana) a) (Family Name) * <input type="text"/> (First Name) <input type="text"/> (Kanji etc) (Family Name) * <input type="text"/> (First Name) <input type="text"/> (English) (Family Name) * <input type="text"/> (First Name) <input type="text"/> (Age) <input type="text"/> Years Old	1 (Number) * <input type="text"/> (English) <input type="text"/> 2 (Number) * <input type="text"/> (Japanese) <input type="text"/> (Enter the name of academic unit if different from the name in the list of academic unit numbers.) (English) <input type="text"/> 3. <input type="text"/> (English) <input type="text"/>	1. * <input type="text"/> (English) <input type="text"/> 2. * <input type="text"/> (English) <input type="text"/> 3. * <input type="text"/> (English) <input type="text"/>	<input type="text"/> Thousand Yen <input type="text"/>	<input type="text"/>
Delete	* <input type="text"/> <input type="text"/> (Researcher Number) (Pronunciation in katakana) a) (Family Name) * <input type="text"/> (First Name) <input type="text"/> (Kanji etc) (Family Name) * <input type="text"/> (First Name) <input type="text"/> (English) (Family Name) * <input type="text"/> (First Name) <input type="text"/> (Age) <input type="text"/> Years Old	1 (Number) * <input type="text"/> (English) <input type="text"/> 2 (Number) * <input type="text"/> (Japanese) <input type="text"/> (Enter the name of academic unit if different from the name in the list of academic unit numbers.) (English) <input type="text"/> 3. <input type="text"/> (English) <input type="text"/>	1. * <input type="text"/> (English) <input type="text"/> 2. * <input type="text"/> (English) <input type="text"/> 3. * <input type="text"/> (English) <input type="text"/>	<input type="text"/> Thousand Yen <input type="text"/>	<input type="text"/>
Add					

Number of Project Members 3

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

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**File of Details of Application**

(1) Please select the File of Details of Application (Word or PDF).  
 Upload the Form S-1-1(1).

(2) Please select the File of Details of Application (Word or PDF).  
 Upload the Form S-1-1(2).  
 Note: When the New or Continued is set to Continue, upload the Form S-1-2.

- Reselecting the updated File of Details of Application will overwrite the existing file.
- When you do not need to update the file, the File of Details of Application field can be left blank.
- A PDF file can be used instead of a Word file for the File of Details of Application. (A PDF file must be created using the format of the File of Details of Application in accordance with the Word file or the format provided by the JSPS or the MEXT)
- Do not change the margin setting of the File of Details of Application. Doing so may cause errors.

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

## II. Project Description File (Form S-1-1 (1)) (Items in the Attached File)

The items below are the content of the “**Project Description File (Form S-1-1 (1)) (Items of the Attached File)**”, and form the second half of the proposal for grant-in-aid (PDF file) together with the “**Project Description File (Form S-1-1 (2)) (Items of the Attached File)**”, that is described below.

The content of this file is material that is used by the persons in charge of the writing of the opinions of the screening panel who belong to overseas research institutions to conduct the screening answering the following questions:

- ① Did the researcher in question gain international recognition in his/her research area?
- ② Will the research project for which the current application is being made gain international recognition in the context of the present conditions and trends of the research area in question?

It will be subjected to review that the persons in charge of the writing of the opinions of the screening panel conduct, who belong to Review Committee of the Scientific Research Grant Committee and to the domestic (Japanese) research institution, in combination with the “**Project Description File (Form S-1-1 (2)) (Items of the Attached File)**” that is described below.

For the “**Project Description File (Form S-1-1 (1)) (Items of the Attached File)**”, the Principal Investigator should download the form from the homepage for grants-in-aid for scientific research of JSPS and fill it in. Then he or she should access the “Electronic Application System” and attach it. (Files above 3 MB cannot be attached.)

This file should be filled in completely in English, and, as a general principle, the character size and the font should respectively be 10 point or larger and “Century”.

**However, in cases which fall under the category “Not appropriate” under the section “Appropriateness of screening by an overseas researcher”, the applicant should fill in only the sections 2. “CURRICULA VITAE”. (In this case, they can be filled in Japanese.)**

Moreover, the applicant should keep in mind that the submission of the “**Project Description File (Form S-1-1 (1)) (Items of the Attached File)**” is also necessary in cases which fall under the category “Not appropriate” under the section “Appropriateness of screening by an overseas researcher”.

- ※ When attaching the filled in file to the electronic application system, the applicant should upload it in the section “(1) Please select the File of Details of Application (Word or PDF)” of “File of Details of Application”. Moreover, he or she should make sure that the file name starts with “en” (capital letters are possible)

### 1. The section “PROJECT DESCRIPTION”

This section is the part the overseas persons in charge of the writing of the opinions of the screening refer to when examining the above-mentioned points ① and ②. With this in mind, the applicant should describe concisely in English (within two pages) (1) The background of the research project and past-related achievements, (2) The necessity and importance of the current proposal and its position in the field of academic

study in question, (3) Based on this, research objectives and targeted goals of this project. He or she can quote (clearly stating the volume and issue number) related literature, when he or she thinks it is relevant.

Moreover, **it is not necessary to describe in this section sensitive research ideas the leakage of which could lead to substantial disadvantage for the applicant.**

On the other hand, details on the research project for which the current application is being made should be described in each section of the **“Project Description File (Form S-1-1 (2)) (Items of the Attached File)”**.

## 2. The section “CURRICULA VITAE”

The applicant should prepare the section “CURRICULA VITAE” on separate pages for each Principal Investigator and Co-Investigator (*kenkyū-buntansha*) (in the order mentioned in the section “Project Members List” of “Application Information (to be entered in the Website)”), according to the instructions below and the instructions mentioned in the respective sections to be filled in.

Moreover, since Specially Promoted Research aims at research plans coordinated by one or relatively few researchers, it should also be prepared for Co-Investigators (*renkei-kenkyūsha*) who participate as project members, if the need arises.

Moreover, because the forms from (1) to (5) listed below form an integrated set, each researcher should complete them.

(Example) In case of project members Principal Investigator, Co-Investigator (*kenkyū-buntansha*)①, Co-Investigator (*kenkyū-buntansha*)②

Principal Investigator	Specially Promoted Research 1 - 3 Specially Promoted Research 1 - 4 - (1) Specially Promoted Research 1 - 4 - (2) Specially Promoted Research 1 - 4 - (3) Specially Promoted Research 1 - 5
Co-Investigator ( <i>kenkyū-buntansha</i> )①	Specially Promoted Research 1 - 3 Specially Promoted Research 1 - 4 - (1) Specially Promoted Research 1 - 4 - (2) Specially Promoted Research 1 - 4 - (3) Specially Promoted Research 1 - 5
Co-Investigator ( <i>kenkyū-buntansha</i> )②	Specially Promoted Research 1 - 3 Specially Promoted Research 1 - 4 - (1) Specially Promoted Research 1 - 4 - (2) Specially Promoted Research 1 - 5
※Each researcher should fill in running numbers beginning from 1 in the brackets ( ) of the form Specially Promoted Research 1 - 4 - ( ).	

(1) In the subsection “Age” the applicant should enter his/her age as of April 1, 2017.

In the section “Institution (University, College, etc.), Academic Unit (School, Faculty, etc.) and Position”, the applicant should enter his/her institution (university, college, etc.), academic unit (school, faculty, etc.) and position at the time of the preparation of the proposal for grant-in-aid.

(2) In the subsection “Roles”, the applicant should enter concisely the roles of the researchers who occur in the proposal (linking it with the section **“Project Description File (Form S-1-1 (2)) (Items of the Attached File)”** 1. (2) “Purpose of the Research”).

(3) In the subsection “Research Careers and Experience”, the applicants should enter their principal research careers and experience since graduation in their last school, beginning with the most recent.

(4) The subsection “RECENT RESEARCH ACTIVITIES I (Publications)”

The applicant should select his or her main research papers, books (excluding textbooks, abstracts of scientific societies, and lecture resumes), industrial property rights, and other research output, that he or she published or obtained up to the present, without limiting the selection to the publications or industrial property rights of which the content is related to the currently proposed research project. He or she should complete them within 3 pages, starting from the present and progressing down to the past, listing them per year of publication (calendar year) (lines dividing each year can be moved), and adding running numbers. Enter research achievements focusing primarily on achievements from 2012 onward. It is also acceptable to enter key research papers, or other key achievements, which you published up to the present or which are closely related to the current research (up to ten items), even if they were published before 2012.

Moreover, in case the applicant fills in research papers that have been submitted to an academic journal, he or she should limit them to the research papers of which the publication has been decided.

Moreover, in case of published research papers, the title of the paper, the author name, the journal title, whether peer reviewed or not, the volume number, the first and last page numbers, and the year of publication (Christian Era) should be filled in. (It is allowed to shift the order of these items, as long as each item is properly mentioned.) In case there is more than one author, it is allowed to fill in several main authors and to omit the others. (In case the applicant omits authors, he or she should fill in the section “the total number of authors (A) and your entry number in the author list counted from the first author (B). (e.g. “(B)/ (A)” ”.) He or she should mark the Principal Investigator with a double underline, and the Co-Investigator(s) (*kenkyū-buntansha*) with a single underline.

Moreover, a corresponding author should be marked with an asterisk (“\*”) on the left side. Publications that are related to the proposed research project should be marked with a plus symbol (“+”) in the beginning.

(5) The subsection “RECENT RESEARCH ACTIVITIES II (Invited Lectures and Talks, Prizes, etc.)”

The applicant should select from his or her main invited lectures and talks at international conferences and prizes received focusing primarily on achievements from 2012 onward the ones he or she thinks are especially important. He or she should fill them in within 1 page, starting from the present and progressing down to the



past, listing them per year of publication (calendar year) (lines dividing each year can be moved). In case there are no items to be mentioned, this section can be left blank.

Moreover, for the invited lectures and talks at international conferences, the name of the international conference, the time and date when and the place where the conference took place, and the title of the lecture or talk should be filled in. For the prizes received, the name of the prize should be filled in. Items that are related to the proposed research project should be marked with a plus symbol (“+”) in the beginning.

### III. Project Description File (Form S-1-1 (2)) (Items in the Attached File)

The items below are the content of the “**Project Description File (Form S-1-1 (2)) (Items of the Attached File)**”, and form the second half of the proposal for grant-in-aid (PDF file).

For the “**Project Description File (Form S-1-1 (2)) (Items of the Attached File)**”, the Principal Investigator should download the form from the homepage for grants-in-aid for scientific research of JSPS and fill it in. Then he or she should access the “Electronic Application System” and attach it. (Files above 3 MB cannot be attached.)

- ※ When attaching the filled in file to the electronic application system, the applicant should upload it in the section “(2) Please select the File of Details of Application (Word or PDF)” of “File Details of Application”. Moreover, he or she should make sure that the file name starts with “jp” (capital letters are possible).

#### 1. Overall Research Plan

The applicant should enter the overall research plan, according to the instructions below and the instructions mentioned in the respective sections to be filled in. From (1) to (9) below, he or she should use character size 11 or larger.

Moreover, the applicant is allowed to add pages in each of the sections from (1) to (8) below. However, the information in the sections from (1) to (8) should be limited to the main points, so that it does not exceed 14 pages in total.

In addition, please take note that the following research projects are not eligible.

- ① Research projects which merely aim at purchasing ready-made research equipment.
- ② Research projects which aim at producing large-size research equipment and similar things which should be funded by other budgets.
- ③ Research projects which directly aim at developing and selling goods and services (including market trend surveys on the development and sale of goods and services).
- ④ Funded research which is carried out as commercial business.
- ⑤ Research projects with a budget of less than 100,000 yen in any of the fiscal years of the research period.

Moreover, regarding the research category of the current application, if the overall research plan falls under the concept “unreasonable reduplication” as shown in the “Guidelines on the Proper Implementation of Competitive Funding” (cf. procedures for application), it is likely to be judged to be “unreasonable reduplication” in the stage of the screening. Therefore, when preparing the Proposal for Grant-in-Aid, the applicant should take this into account.

#### (1) The section “Purpose of the Research”

They should be completed in accordance with the instructions given in the proposal for grant-in-aid.

#### (2) The section “Necessity of the Research”

They should be completed in accordance with the instructions given in the proposal for grant-in-aid.

#### (3) The section “Research papers/articles of other researchers in which earlier research achievements of the

**applicant have been quoted”**

The applicant should describe the research papers/articles in question related to (1) and (2) according to the instructions mentioned in the proposal for grant-in-aid.

**(4) The section “Research Plan and Methods”**

They should be completed in accordance with the instructions given in the proposal for grant-in-aid.

**(5) The section “State of Preparations for the Research Project and Methods to Disseminate the Research Results to Society and Citizens”**

They should be completed in accordance with the instructions given in the proposal for grant-in-aid.

Moreover, since KAKENHI are funded with tax and other means of citizens, researchers are required to explain their research results to society and citizens, insofar as possible, in an easy-to-understand form. Therefore, applicants should describe the methods to disseminate their research results to society and citizens (e.g. the creation of a homepage, creation of a pamphlet publicizing research results, participation in public and other events, planned presentations in the mass media, etc.).

**(6) The section “Research Funding Received and Achievements”**

They should be completed in accordance with the instructions given in the proposal for grant-in-aid.

**(7) The section “Connection between the Research Plan and the Research Project which received a Research Progress Assessment”**

They should be completed in accordance with the instructions given in the proposal for grant-in-aid.

Moreover, if this does not apply, the applicant should make a statement to that effect.

**(8) The section “Entries when Applying for a Grant for the Final Year of a Research Plan”**

They should be completed in accordance with the instructions given in the proposal for grant-in-aid.

Moreover, if this does not apply, the applicant should make a statement to that effect.

**(9) The section “Protection of Human Rights and Compliance with Laws and Regulations”**

The applicant should describe it according to the instructions mentioned in the proposal for grant-in-aid.

Moreover, if this does not apply, the applicant should make a statement to that effect.

**(10) In the section “Research Facilities”, the applicant should enter information about the main research laboratory or experimental laboratory he or she can use for his/her research plan.**

Moreover, if the applicant is using facilities for shared use in joint use with other research plans, he or she should enter how many hours a week it is possible to use the facilities and other information in the remarks section.

**(11) In the section “Equipment Currently Used”, List the machines and equipment currently available for the research project.**

State the available time per week and other explanations in the remarks section, if the equipment is to be shared or jointly used in any other research project.

**(12) In the section “Statement of Costs for Equipment”, the applicant should enter the costs itemizing them per**

fiscal year and provide a total sum, according to the instructions mentioned in the proposal for grant-in-aid. It is allowed to adjust the sections to be filled in (one box per fiscal year) to fit to the amount of costs stated. However, the total length should be limited to three pages or less.

Moreover, if the applicant purchases equipment in the final fiscal year of the research period, he or she should enter the reason why this is necessary in the section “Necessity and Adequacy” for each fiscal year in question.

(13) In the section **“Statement of Costs for Consumables and Other Items”** the applicant should enter the items by fiscal year and give the total cost, taking into account the following.

1. Itemize the cost of consumables, such as chemicals, test animals, and glass implements.
2. Itemize the travel expenses for the Principal Investigator, Co-Investigator(s) (*kenkyū-buntansha*), Co-Investigator(s) (*renkei-kenkyūsha*) and Research Collaborator(s) (such as people engaged in collecting materials, conducting the various surveys, attending meetings and presenting the research achievements). Itemize the transportation costs, accommodation costs and daily allowances for domestic and overseas travel.
3. Itemize personnel expenditure and remuneration, such as honoraria, compensation, wages and salaries to Research Collaborator(s) (postdoctoral researchers, research assistants (RA), researchers belonging to overseas research institutions, and others) (such as people 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 payments to temporary staff agencies.  
(Example: Organizing materials: [breakdown: X (number of people) × Y (number of months)] XXXX yen)
4. Itemize costs other than the above-mentioned for conducting the research [such as the costs for printing, photocopying, developing/printing, correspondence (including 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, presentation of research achievements (fees for contributing to the publications of academic societies, website creation, preparation of pamphlets to publicize the research achievements, and costs of PR activities disseminating research achievements to the general public, and other matters), experiment waste disposal cost, and the other matters].

Moreover, it is allowed to adjust the sections to be filled in (one box per fiscal year) to fit to the amount of costs stated. However, the total length should be limited to three pages or less.

(14) **The section “Reason why the total budget applied for exceeds 500 million yen”**

If this applies, this section should be filled in according to the instructions mentioned in the proposal for grant-in-aid.

## **2. Application for Research Funding, the Current State of Funding and Effort**

The applicant should enter the state of respectively “(1) Research Funding Applied for”, “(2) Research Funding

to be Provided” and “(3) Other Activities” at the time of application for each Principal Investigator and each Co-Investigator (*kenkyū-buntansha*) (in the order in which they are mentioned in the section “Project Members List” of “Application Information (to be entered in the Website)”), taking into account the notes mentioned in the proposal for grant-in-aid and the following points.

- In the section “(1) Research Funding Applied for” and “(2) Research Funding to be Provided”, the applicant should not only fill in KAKENHI but also other competitive funding systems.
- If the applicant enters more than one form of research funding, he or she should do so adding boxes.
- Moreover, the applicant should also include research funding that is competitively delivered within the research institution to which he or she belongs in “(1) Research Funding Applied for” or “(2) Research Funding to be Provided”.
- If the applicant is participating in project research conducted in line with a specific purpose (mission) of the research institution to which he or she belongs, he or she should also enter the research funding that is delivered in the sections “(1) Research Funding Applied for” and “(2) Research Funding to be Provided”.  
Moreover, if the research funding that is delivered to each individual is not clear, the applicant should make a statement to this effect in the section “I. Differences in the Content of the Research”.
- The basic funding that is uniformly delivered within the research institution for conducting the research activities as a job duty does not need to be included in “(1) Research Funding Applied for” or “(2) Research Funding to be Provided”. The effort for the research activities using such funding should be entered in “(3) Other Activities”.
- The effort in the research project supported by a KAKENHI in which the researcher participates as a Co-Investigator (*renkei-kenkyūsha*) should be stated in “(3) Other Activities”, if applicable.
- If the Co-Investigator (*kenkyū-buntansha*) is a Fellow of the Japan Society for the Promotion of Science (JSPS Research Fellow) (SPD, PD, RPD) and is scheduled to receive a Grant-in-Aid for JSPS Fellows in FY2017, he or she should enter this in “(2) Research Funding to be Provided”. Moreover, the monthly stipend (including the part using as research expenses) paid by JSPS should not be entered.
- It is not necessary to enter Co-Investigator(s) (*renkei-kenkyūsha*).
- The applicant should fill in running numbers in the right-hand corner of the form “Specially Promoted Research 2-14-( )”, as follows, starting from the Principal Investigator.

(Example) In case of project members Principal Investigator, Co-Investigator (*kenkyū-buntansha*) ①, Co-Investigator (*kenkyū-buntansha*) ②

Principal Investigator	Specially Promoted Research 2- 14 - (1)
	Specially Promoted Research 2- 14 - (2)
Co-Investigator ( <i>kenkyū-buntansha</i> ) ①	Specially Promoted Research 2- 14 - (3)
	Specially Promoted Research 2- 14 - (4)
Co-Investigator ( <i>kenkyū-buntansha</i> ) ②	Specially Promoted Research 2- 14 - (5)
	Specially Promoted Research 2- 14 - (6)

#### 1) “Funding system / name of the research funding (research period / name of the funding Institution)”

The applicant should enter the name of the research funding, the research period and the name of the funding

organization. Moreover, in the case of KAKENHI, he or she should only enter the research category, screening division (for Scientific Research on Innovative Areas (Research in a proposed research area), whether planned research or invited research), and the research period. However, for Grant-in-Aid for JSPS Fellows, he or she should enter the project number.

(Example 1) Screening division “General” in “Scientific Research” (C) with a research period from FY2016 to FY2019

→ Scientific Research (C) (General) (FY2016 to FY2019)

(Example 2) “Challenging Research (Exploratory)” with a research period from FY2017 to FY2019

→ Challenging Research (Exploratory) (FY2017 to FY2019)

(Example 3) Planned Research in “Grant-in-Aid for Scientific Research on Innovative Areas (Research in a proposed research area)” with a research period from FY2017 to FY2021

→ Grant-in-Aid for Scientific Research on Innovative Areas (Research in a proposed research area) (Planned Research) (FY2017 to FY2021)

(Example 4) Grant-in-Aid for JSPS Fellows with a research period from FY2016 to FY2018

→ Grant-in-Aid for JSPS Fellows (FY2016 to FY2018) 16J12345

## 2) “Title of Proposed Project (name of the Principal Investigator)”

The applicant should enter the title of the proposed project. Moreover, if the applicant participates as a Co-Investigator (*kenkyū-buntansha*) or suchlike, he or she should enter the names of the Principal Investigator of the research project in question and others in parentheses.

## 3) “Role (separating Principal Investigator or Co-Investigator (*kenkyū-buntansha*))”

The applicant should enter “Principal Investigator”, if the role of the researcher in question is Principal Investigator and other matters, and “Co-Investigator (*kenkyū-buntansha*)”, if he or she is Co-Investigator (*kenkyū-buntansha*) and other matters.

## 4) “Budget for FY2017 (throughout for the period) “(in thousands of yen)”

The applicant should fill in the amount of the direct cost of the research expenditure that he or she will receive and use himself/herself in FY2017 in the top of the page. (Items under application is the applied amount.) He or she should complete the total amount (the expected amount) that he or she will use himself/herself altogether during the whole research period in the bottom of the page between brackets.

Moreover, in case the applicant is the Co-Investigator (*kenkyū-buntansha*), he or she should fill in the amount of the share of expenses (the expected amount) he or she will receive and use himself/herself in FY2017 in the top of the page. He or she should complete the total amount of the share of expenses (the expected amount) he or she will use himself/herself altogether during the whole research period in the bottom of the page between brackets. (In case no share of expenses will be allotted, he or she should fill in “0” in the respective sections.)

Moreover, in case the applicant is the Principal Investigator of the KAKENHI, he or she should fill in the total amount of the direct cost for the whole research period. in “I. Differences in the Content of the Research” of the section “Connection Between the Research Project Currently Under Application and the Research Project in

Question”.

### 5) “Effort”

The applicant should enter the time allocation rate (%) of time necessary for the implementation of each of the research activities with the entire working time relating to “(1) research funding applied for”, “(2) research funding to be granted” and “(3) other activities” stated in the section as 100%. The “entire working time” does not mean time spent only on research activities, but the actual total working time, including educational activities and other activities.

Even if duplicate applications are permitted, but a research category that will not be selected, because one of the applications is “Specially Promoted Research”, is listed, the applicant should enter a “ - ” (hyphen).

Moreover, in case he or she is conducting research using a competitive funding system, he or she should without fail complete the “effort” for the research activity in question. In case the research project under application is adopted, he or she will at that point in time determine the “effort” again, and register it in e-Rad.

### 6) “Connection between the Research Project Currently Applied and the Original Research Project”

The applicant should respectively describe concretely and precisely the connection between the research funding applied for or the research funding to be provided, on the one hand, and the research project for which the current application is being made, on the other hand, and state the differences of the content of the research in section “I”, the reason to apply for the current research project in addition to the original research project in section “II”, and the reason to cancel the research currently being carried out (research being implemented as “Scientific Research on Innovative Areas”, “Scientific Research”, “Exploratory Research” or “Grant-in-Aid for Young Scientists”) and to conduct new research in section “III”.

### If the “Specially Promoted Research” is selected

The Principal Investigator of “Specially Promoted Research” should withdraw from research projects of the categories “Scientific Research on Innovative Areas” (type creating an innovative research area; call for proposals), “Scientific Research”, “Challenging Exploratory Research”, “Grant-in-Aid for Young Scientists (A/B)” and “Grant-in-Aid for Research Activity Start-up” for which he or she has already been selected as a Principal Investigator. Moreover, he or she cannot participate in research projects of other research categories as a Co-Investigator (*kenkyū-buntansha*).

Moreover, he or she cannot participate in the implementation of the research and the research for “Scientific Research on Innovative Areas” (type creating an innovative research area; planned research).

### 3. The section “Reason(s) why screening by an overseas researcher is not appropriate”

They should be completed in accordance with the instructions given in the proposal for grant-in-aid.

Moreover, if this does not apply, the applicant should make a statement to that effect.