Japan Society for the Promotion of Science Research Fellowship for Young Scientist-DC

Application Guidelines for FY2023 Appointments

1. Purpose

In fostering the highly creative researchers who will shoulder the future of scientific research in Japan, it is extremely important to provide excellent young researchers with opportunities to devote themselves to research while independently choosing research tasks and so on based on free ideas, during the initial stage of their research life.

To this end, the Japan Society for the Promotion of Science (hereinafter referred to as "JSPS") provides "Research Fellowship for Young Scientist-DC" appointments, and pays research grants to, persons who are enrolled at a graduate school doctoral course in Japan, possess outstanding research capabilities, and wish to devote themselves to research at their relevant university.

2. Target Fields

All fields of humanities, social sciences, and natural sciences

3. Appointment Classifications and Scheduled Numbers of Appointments

Research Fellowship for Young Scientist-DC1 (persons enrolled in graduate school doctoral course): around 700 people

Research Fellowship for Young Scientist-DC2 (persons enrolled in graduate school doctoral course): around 1,100 people

*The scheduled numbers of appointments may rise or fall in accordance with the budget situation.

4. Application Qualifications

The application qualifications shall be as follows according to the classification of appointment. These application qualifications need to be met at the time of appointment. (In the case of doctoral courses, these are based on the Standards for the Establishment of Graduate Schools. If the unique program of an institution is being used, such as an early-completion program, the applicant should check with his/her affiliated university or other research institution.)

(1) Research Fellowship for Young Scientist-DC1 (persons enrolled in graduate school doctoral course)

Enrollment period	As of April 1, 2023, persons who are enrolled in a graduate school doctoral course in Japan, and correspond with any of the following (including foreigners)
	(i) Persons who are enrolled in the equivalent of the first year of the second term
	of a split-term doctoral course (with enrollment time of less than 12 months)
	(ii) Persons who are enrolled in the equivalent of the third year of a full-term
	doctoral course (with enrollment time of 24 months to less than 36 months)
	(iii) Persons who are enrolled in the equivalent of the first year of a three-year
	second-term-only doctoral course (with enrollment time of less than 12 months)
	(iv) Persons who are enrolled in the equivalent of the second year of a four-year
	doctoral course related to medicine, dentistry, pharmaceuticals, or veterinary
	medicine (with enrollment time of 12 months to less than 24 months)
	*(i) through (iii) include persons who plan to advance to the second term of their
	doctoral course, etc. in April 2023.
	*Please note that if, after applying, leave of absence from a doctoral course is
	taken, application qualifications may in some cases not be met.

(2) Research Fellowship for Young Scientist-DC2 (persons enrolled in graduate school doctoral course)

Enrollment period April 1, 2023, persons who are enrolled in a graduate school doctoral course in Japan, and correspond with any of the following (including foreigners) (i) Persons who are enrolled in the equivalent of the second year or higher of the second term of a split-term doctoral course (with enrollment time of 12 months to less than 36 months) (ii) Persons who are enrolled in the equivalent of the fourth year or higher of a full-term doctoral course (with enrollment time of 36 months to less than 60 months) (iii) Persons who are enrolled in the equivalent of the second year or higher of a three-year second-term-only doctoral course (with enrollment time of 12 months to less than 36 months) (iv) Persons who are enrolled in the equivalent of the third year or higher of a fouryear doctoral course related to medicine, dentistry, pharmaceuticals, or veterinary

medicine (with enrollment time of 24 months to less than 48 months)

*Please note that if, after applying, leave of absence is taken, application

(3) Applications by Long-Term Enrollment Students

In the case of persons who are using a long-term enrollment program, Research Fellowship for Young Scientist appointment shall not be possible. Although it is possible for long-term enrollment students to apply, they need to return to ordinary enrollment by April 1 of the appointment year. Regardless of whether a long-term enrollment program is being used, application qualifications shall be as stated in "enrollment period" under "4. Application Qualifications."

qualifications may in some cases not be met.

Since the handling of long-term enrollment programs differs depending on the institution, applicants should check with their affiliated research institution (university, etc.).

(4) Handling of Leaves of Absence that Can Affect Application Qualifications

Leave-of-absence periods shall not be included in the number of months of enrollment in doctoral courses. Nevertheless, if the total leave-of-absence period is less than six months, it shall be added to the number of months of enrollment, and application qualifications shall be checked. (E.g.: If the number of months of enrollment is six months, and the leave-of-absence period is six months, the number of months of enrollment is equivalent to six months, so there are application qualifications for DC1. If the number of months of enrollment is seven months, and the leave-of-absence period is five months, there is a total leave of absence of less than six months. Thus, the leave-of-absence period is added to the number of months of enrollment, making the number of months of enrollment equivalent to 12 months, so there are application qualifications for DC2.)

Furthermore, leaves of absence shall be counted in units of one month, so even if there is a leave of absence of one day, this shall be counted as one month. Nevertheless, if the relevant institution has arrangements in this regard based on its own circumstances regarding semesters, etc., calculations should be carried out according to such arrangements. (E.g.: Since the fall semester starts on September 25, a leave of absence from September 25 to September 24 of the next year would be deemed to be a leave of absence of 12 months.)

5. Application Qualifications of Persons Who Have Experienced Research Fellowship for Young Scientist Appointment

Persons who have experienced Research Fellowship for Young Scientist appointment shall not be able to apply again.

In the case of FY2022 Research Fellowship for Young Scientist-DC1 and Research Fellowship for Young Scientist-DC2 informal-appointment receivers*, applying for the FY2023 appointment shall not be possible, except in cases in which withdrawal procedures have been carried out prior to the time of application.

- *Among FY2022 Research Fellowship for Young Scientist-DC1 and Research Fellowship for Young Scientist-DC2 informal-appointment receivers, the informal-appointment receivers who failed to meet the Research Fellowship for Young Scientist qualification requirements due to the impact of the infectious disease COVID-19, and then received special treatment based on "Notification of Special Handling regarding Research Fellowship for Young Scientist-DC/PD/RPD Qualification Requirements for FY2022 Appointment accompanying Impact of Infectious Disease COVID-19" (JSPS Notification No. 106, September 27, 2021)
 - URL of above notification: https://www.jsps.go.jp/j-pd/data/tokureitsuchi.pdf

6. Period of Appointment

- (1) Research Fellowship for Young Scientist-DC1: three-year period from April 1, 2023 to March 31, 2026
- (2) Research Fellowship for Young Scientist-DC2: two-year period from April 1, 2023 to March 31, 2025

7. Host Research Institution (Institution at which Fellow Is Enrolled in Doctoral Course)

In the case of Research Fellowship for Young Scientist-DC1 and Research Fellowship for Young Scientist-DC2, the host research institution shall be the graduate school in Japan in which the Fellow is enrolled.

*In accordance with Article 13 "Entrustment of Research Guidance" of the Standards for the Establishment of Graduate Schools, it is possible for necessary research to be conducted at other graduate schools or research institutes, etc. (including research institutes in foreign countries).

For information regarding traveling overseas, please refer to "18. Encouragement of Research Activities Overseas."

8. Research Grants

The amounts scheduled to be paid in FY2023 are as follows.

- (1) Research Fellowship for Young Scientist-DC1: 200,000 yen per month
- (2) Research Fellowship for Young Scientist-DC2: 200,000 yen per month

In the case that a person who has received a Research Fellowship for Young Scientist-DC1 or Research Fellowship for Young Scientist-DC2 appointment has acquired a doctoral degree and completed the prescribed procedures, for the remaining period of his/her appointment, his/her status shall be changed to Research Fellowship for Young Scientist-PD, and the amount of payment of his/her research grants shall be changed (scheduled amount of payment in FY2023: 362,000 yen per month). For information regarding the changing of a Fellow's status to Research Fellowship for Young Scientist-PD accompanying his/her acquisition of a doctoral degree, please refer to "Procedures Required for after Informal Appointment, etc. (2)."

Please note that the amounts of research grants, and the handling of research grants following status changes to Research Fellowship for Young Scientist-PD, are subject to change.

9. Research Funds

Research Fellowship for Young Scientist Fellows are able to receive Grants-in-Aid for Scientific Research (Grant-in-Aid for JSPS Fellows) as research funds for carrying out the research plan that they have stated on their application form. In order to receive the relevant grants for research funds, Fellows need to separately apply for the Grants-in-Aid for Scientific Research (Grant-in-Aid for JSPS Fellows). Fellows then undergo a screening by the JSPS Scientific Research Grant Committee, and can receive up to 1.5 million yen in research funds per fiscal year. For details, please refer to the "FY2023 Grants-in-Aid for Scientific Research - KAKENHI- Application Guidelines concerning Grant-in-Aid for JSPS Fellows (Research Fellowship for Young Scientist)" that is scheduled to be made available to the public in around mid-January 2023.

10. Application Procedures (see reference material "Outline of Application Procedures" on page 9) [Applications can only be accepted via the E-Application System.]

Research Fellowship for Young Scientist applications are accepted via the E-Application System. (The submission of application forms via postal mail cannot be accepted.) For details, please refer to "Project for Fostering Researchers" under the "E-Application Guide" on the JSPS website.

• E-Application Guide URL: http://www-shinsei.jsps.go.jp/index.html

When preparing the application form, it is necessary to carefully read the "Guide to Preparing the Application Form for FY2023 Research Fellowship for Young Scientist Appointments" and relevant "Operation Guide" for the E-Application System.

- Guide to Preparing the Application Form URL: https://www.jsps.go.jp/j-pd/pd sin.html
- Operation Guide URL: https://www-shinsei.jsps.go.jp/topyousei/download-yo.html
- (1) Institutions carrying out application procedures (hereinafter referred to as "applying institutions") The application procedures should be carried out via the following institutions.
 - (i) Research Fellowship for Young Scientist-DC1: graduate school enrolled in at time of application, or graduate school graduated from (Nevertheless, if the applicant is enrolled at a graduate school overseas, or the graduate school from which he/she graduated is overseas, this should be the host research

institution.)

(ii) Research Fellowship for Young Scientist-DC2: host research institution

(2) Procedure regarding E-Application System

Applicants must obtain an ID and password from their applying institution in advance, and then submit (send) their application form via the E-Application System.

(3) Documents for submission [Applications via paper media cannot be accepted.]

• Application form (for DC)

The application form consists of the following three items.

(a) Application-form information (language: Japanese)

This is a statement of academic background, research tasks, and so on. This should be prepared by directly inputting the information on the E-Application System.

(b) Application Details File (language: Japanese or English)

On this file, the applicant states his/her research plan, self-assessment of research execution capabilities, and so on. The applicant should acquire the prescribed forms by downloading the file from the JSPS website or the E-Application System, and then after preparing these, should register them on the E-Application System.

The application forms are printed in black and white (grayscale) and then sent to the members of the Screening Committee. As such, when preparing the forms, care should be taken to ensure that the content will not become blurred when it is printed.

Furthermore, when converting the Application Details File into a PDF and uploading it, the recommended procedures shown at the URL below should be followed. Please note that if the file is converted into a PDF with a method that is not in accordance with the recommended procedures, it may not be possible to properly output the application form.

• URL for recommended procedures: https://www.jsps.go.jp/j-pd/data/boshu/naiyo torikomi.pdf

[Point to note]

Addressing protection of human rights and compliance with laws and ordinances, etc.

If the execution of a research plan will include research that requires procedures based on guidelines, laws, and ordinances, etc. (including the guidelines, laws, and ordinances, etc. of countries and regions where international joint research will be conducted), the measures and actions that must be taken shall be confirmed. The abovementioned research may consist of research that requires the consent and cooperation of another party, research that requires consideration regarding the handling of personal information, or research that requires initiatives regarding bioethics and safety measures. Such research may for example include questionnaire surveys & interview surveys that are accompanied with personal information, behavior surveys (that include the personal histories and images of individuals), surveys and so on regarding cultural heritage in Japan and overseas, the use of samples that have been received, research that is accompanied with invasiveness, research with human gene analysis, experiments involving genetic modification, animal experiments, and other surveys, research, experiments, and so on that require procedures for approval by information committees, ethics committees, and the like at or outside of research institutions.

(c) Evaluation documents (language: Japanese or English)

These are prepared by current research supervisors (evaluators). Requesting evaluators for the preparation of evaluation documents should be carried out through the E-Application System. Evaluators should log into the E-Application System with the ID and password that have been issued, and then prepare the evaluation documents. It is not possible for applicants to view the content of evaluation documents.

(4) Method for submitting application documents

Application documents should be submitted (sent) to JSPS via the applying institution.

11. JSPS Deadline for Acceptance of Applications

[Applicants]

Applicants must submit (send) their application form via the E-Application System by the deadline indicated by the applying institution. Applicants can only apply after establishing contact with post-appointment host researchers and obtaining consent regarding acceptance.

*The deadline for submitting application forms to institutions differs depending on the institution, so applicants must check with their applying institution regarding the submission deadline in advance.

[Applying institutions]

Applying institutions must approve of the application form on the E-Application System, and then submit (send) the application form to JSPS by the deadline below. In the case that, after the submission (sending) by the applying institution, a DC2 applicant has received Research Fellowship for Young Scientist appointment, the applying institution shall be deemed to have consented to the DC2 applicant's engaging in research at the applying institution.

• Deadline for submission (sending): June 2 (Thu.), 2022, 17:00 [strictly observed]

*Please note that JSPS does not accept the submission (sending) of applications after the above deadline, so submission (sending) should be carried out leaving plenty of extra time.

12. Selection and Disclosure of Results

(1) Selection

In regard to applications, selection is carried out with a "two-step document screening" method based on the screening classification that the applicant has selected. In the case of this method, the members of the JSPS Research Fellowship for Young Scientist, etc. Screening Committee (six people) implement a screening based on documents during two steps.

The screening method has been changed starting with the Research Fellowship for Young Scientist appointments for FY2023. For details in this regard, please refer to the topic "selection method" on the JSPS "Research Fellowship for Young Scientist" website.

• URL for "selection method" on Research Fellowship for Young Scientist website: https://www.jsps.go.jp/j-pd/pd houhou.html

The main screening policies are as follows.

[Screening Policies]

Research Fellowship for Young Scientist-DC1 and Research Fellowship for Young Scientist-DC2

- (i) The applicant must appear to have a background that will lead up to the setting of his/her research task, and must have excellent ideas in this regard. Furthermore, he/she must have originality regarding his/her research methods, and must appear to have a future outlook regarding his/her research task.
- (ii) The applicant must be a person who can sufficiently be expected to become an outstanding researcher who will help support the future of science.

(2) Disclosure of selection results

- (i) Selection results are disclosed to applicants and applying institutions via the E-Application System. When results have been disclosed, notification of such is given on the JSPS "Research Fellowship for Young Scientist" website.
 - Research Fellowship for Young Scientist website URL: https://www.jsps.go.jp/j-pd/index.html *JSPS cannot respond to individual inquiries regarding selection.
- (ii) By around early October 2022, the primary informal-appointment receivers, secondary informal-appointment candidates, and unsuccessful applicants will be disclosed.
- (iii) By around early January 2023, in regard to the secondary informal-appointment candidates, the secondary informal-appointment receivers, alternates, and unsuccessful applicants are scheduled to be disclosed.
- (iv) By around late February 2023, in regard to the alternates, the informal-appointment receivers and unsuccessful applicants are scheduled to be disclosed.
- (v) The approximate rankings of unsuccessful applicants in their relevant screening classifications will be disclosed to the unsuccessful applicants and their applying institutions. Furthermore, evaluations regarding screening items by the Research Fellowship for Young Scientist, etc. Screening Committee shall also be disclosed to unsuccessful applicants.

13. Precautions regarding Application Documents and Selection

- (1) In regard to the Application Details File, the prescribed forms of JSPS must be used. Changes to forms, additions of papers that are not included in the prescribed forms, and registrations that are not included in the designated documents cannot be accepted.
- (2) After application documents have been submitted (sent), changes and supplementations regarding stated matters cannot be accepted.
 - <u>Furthermore</u>, stated matters on application forms will be reflected on certificates and so on after appointment, so it is necessary to check with one's affiliated institution regarding host researcher affiliations, positions, and so on, and input the information correctly.
- (3) Only one application per person can be accepted. If a person has submitted two or more applications, all of the applications shall be made invalid.
- (4) If a false statement on an application document has been discovered, even after the applicant's appointment has started, his/her Research Fellowship for Young Scientist status may be lost and his/her appointment may be terminated.
- (5) Screening results shall only be valid for FY2023 appointments.

14. Obligations, etc. of Research Fellowship for Young Scientist Fellows, Host Researchers, and Host Research Institutions, etc.

- (1) With the exception of cases in which Research Fellowship for Young Scientist Fellows have received a "pausing of appointment" related to childbirth or childcare, or related to an injury or illness, they must devote themselves to research during the time of their appointment based on the research plan stated on their application form. Although this does not uniformly restrict the various activities of Fellows outside of their "Research Fellowship for Young Scientist research activities," it makes such "research activities" their main activities. Therefore, during the period of appointment, it is necessary for Fellows to appropriately manage their activities overall so that the execution of the "research activities" is not hindered. Furthermore, in principle, research tasks and research plans cannot be changed. If it has become apparent that a Fellow cannot continue his/her research, or if a Fellow fails to achieve expected research results due to a notable problem regarding the state of progress of his/her research, his/her Research Fellowship for Young Scientist status may be lost and his/her appointment may be terminated.
- (2) In principle, during the period of appointment, Research Fellowship for Young Scientist Fellows shall not be able to hold any status other than that of a "Research Fellowship for Young Scientist Fellow," with the exception of cases in which Research Fellowship for Young Scientist-DC1 Fellows and Research Fellowship for Young Scientist-DC2 Fellows hold the status of a graduate school student (including the status of being registered at a partner foreign graduate school in a joint degree or double degree, etc. based on an educational cooperation system related to international collaborative degrees and so on).
- (3) If a Research Fellowship for Young Scientist Fellow takes up full-time employment or other employment that corresponds with such, his/her Research Fellowship for Young Scientist status may be lost and his/her appointment may be terminated.
- (4) If a Research Fellowship for Young Scientist-DC1 or Research Fellowship for Young Scientist-DC2 Fellow withdraws from, is suspended from, or takes leave of absence from his/her graduate school doctoral course (excluding time periods during which he/she has received a "pausing of appointment" related to childbirth or childcare, or related to an injury or illness), his/her Research Fellowship for Young Scientist status may be lost and his/her appointment may be terminated.
- (5) Research Fellowship for Young Scientist Fellows must promptly submit research reports at the end of each fiscal year, and after the period of their appointment has ended (with the exception of cases in which a time period during which he/she has received a "pausing of appointment" related to childbirth or childcare, or related to an injury or illness, has lasted for an entire fiscal year).
- (6) There are cases in which persons who have received appointment as a Research Fellowship for Young Scientist Fellow undergo evaluations regarding the state of progress of their research, etc. at the end of each fiscal year, and after the period of their appointment has ended. At these times, such persons must submit the required documents in addition to fulfilling the obligations stated in (5) above. Fellows may be requested to give oral presentations and status reports, etc. if JSPS deems that doing so is necessary.
- (7) If a Fellow violates any of the abovementioned obligations, etc., or if a Fellow engages in behavior that is inappropriate for a Research Fellowship for Young Scientist Fellow, such as misconduct related to research or the dishonest use of research funds, his/her Research Fellowship for Young Scientist status may be lost and his/her appointment may be terminated, and he/she may be asked to return any research grants that

he/she has received. In addition, fellows are requested to submit a pledge at the time of their appointment.

Details are provided in the "Guide to Compliance Matters and Procedures regarding the Japan Society for the Promotion of Science Research Fellowship for Young Scientist" on the JSPS website.

- Guide to Compliance Matters and Procedures URL: https://www.jsps.go.jp/j-pd/pd_tebiki.html *This guide is revised each fiscal year so it may differ from the guide at the time of appointment.
- (8) At the time of appointment procedures, host researchers and host research institutions shall submit an acceptance consent document that shows that they agree to bear responsibility regarding Research Fellowship for Young Scientist acceptance, and provide guidance so that there is compliance with the matters set forth in the "Guide to Compliance Matters and Procedures regarding the Japan Society for the Promotion of Science Research Fellowship for Young Scientist."
- (9) Host researchers and host research institutions must provide an environment for acceptance that makes it possible for Research Fellowship for Young Scientist Fellows to use facilities, equipment, literature, sample materials, and communication environments (information systems and e-mail accounts), etc. at relevant institutions that are needed for the implementation of research.
 - Furthermore, guidance should be provided based on the rules of institutions concerning the management of safety and health pertaining to Research Fellowship for Young Scientist Fellows.

15. Receiving of Research-Ethics Education, etc.

Prior to submitting Research Fellowship for Young Scientist appointment-procedure documents, applicants are required to read a book or complete a course with teaching materials related to research-ethics education (*For the Sound Development of Science-The Attitude of a Conscientious Scientist-*, "For the Sound Development of Science" Editorial Committee, Japan Society for the Promotion of Science; "eL CoRE" e-Learning Course on Research Ethics; APRIN e-learning program [eAPRIN], etc.), or to receive research-ethics education implemented by a research institution based on the "Guidelines for Responding to Misconduct in Research" (decided upon by the Minister of Education, Culture, Sports, Science and Technology on August 26, 2014).

16. Security Export Control (Addressing Leakage of Technologies to Overseas)

In Japan, export control* is carried out based on the Foreign Exchange and Foreign Trade Act (Act No. 228 of 1949) (hereinafter referred to as the "Foreign Exchange Act"). Accordingly, when one intends to export (provide) goods and technologies that are controlled under the Foreign Exchange Act, in principle it is necessary to receive permission from the Minister of Economy, Trade and Industry. Research Fellowship for Young Scientist Fellows must observe the Foreign Exchange Act and other laws, ordinances, guidelines, and notifications of Japan, as well as rules, etc. regarding security export control that have been set forth by host research institutions. In the case that a Fellow is deemed to have violated a relevant law, ordinance, or guideline, etc., in addition to his/her being subject to punishment and penalties under laws and ordinances, his/her Research Fellowship for Young Scientist status may be lost and his/her appointment may be terminated, and he/she may be asked to return any research grants that he/she has received.

*Currently, based on international agreements and so on, Japan's security export control system consists mainly of two types of systems. The first is the List Control system in which, when there is an intention to export (provide) goods (technologies) that have specifications and functions above a certain level, such as carbon fibers and numerically controlled machine tools, in principle it is necessary to receive permission from the Minister of Economy, Trade and Industry. The second is the Catch-All Control system in which, when there is an intention to export (provide) goods (technologies) that do not fall under the category of the List Control system, and certain conditions (end-use conditions, end-user conditions, and "informed" conditions) have been met, it is necessary to receive permission from the Minister of Economy, Trade and Industry.

Control under the Foreign Exchange Act applies not only to the export of goods, but also to the provision of technologies. In cases in which List Control technologies will be provided to non-residents, or will be provided in foreign countries, advance permission is required for such provision. The provision of technologies not only includes the supplying of technical information, such as blueprints, specification documents, manuals, samples, and prototype models, via storage media such as paper, e-mail, and CD/DVD/USB memory, but also supplying operational knowledge through technical guidance and skill training, and offering technical support at seminars. In some cases, activities such as accepting exchange students from foreign countries and performing joint research include large amounts of technology-related exchanges that may be subject to control under the Foreign Exchange Act.

At research institutions, large amounts of cutting-edge technologies are being researched, and at universities in particular, there have been increases in exchange students and foreign researchers as the result of

internationalization. Due to these and other factors, there has been a growing danger of advanced technologies, research materials & equipment, and so on being leaked and then misused for purposes such as the development and manufacture of weapons of mass destruction, etc. As such, while research institutions carry out various research activities, it is necessary for them to make systematic efforts to prevent research results, etc. that could be diverted for military applications, from reaching entities that could use them for concerning activities, such as developers of weapons of mass destruction and terrorist organizations.

Details regarding security export control have been made available to the public on the websites of the Ministry of Economy, Trade and Industry, etc. For more detailed information, please refer to the following.

- Ministry of Economy, Trade and Industry: security export control (overall) https://www.meti.go.jp/policy/anpo/
- Ministry of Economy, Trade and Industry: Security Export Control Handbook https://www.meti.go.jp/policy/anpo/seminer/shiryo/handbook.pdf
- Center for Information on Security Trade Control https://www.cistec.or.jp/index.html
- Guidance for the Control of Sensitive Technologies for Security Export (for Universities and Research Institutions)
 - https://www.meti.go.jp/policy/anpo/law document/tutatu/t07sonota/t07sonota jishukanri03.pdf

17. Procedures Required for after Informal Appointment, etc.

- (1) Checking of status after informal appointment, etc.
 - Persons who have received an informal appointment shall be informed of the various procedures that are required for after such informal appointment in around mid-January 2023. <u>During the various procedures for after informal appointment</u>, if required documents, such as documents for checking the status of appoint, cannot be submitted by the relevant submission deadline, appointment shall not be possible. Furthermore, if a check of submitted documents shows that application qualifications have not been met at the time of appointment, such appointment shall not be possible.
- (2) Change of status of applicants for Research Fellowship for Young Scientist-DC1 and DC2 accompanying degree acquisition following informal appointment and appointment
 - In the case that persons who have received an informal appointment (or appointment) as a Research Fellowship for Young Scientist-DC1 or Research Fellowship for Young Scientist-DC2 have completed a graduate school or acquired a doctoral degree, upon finishing the prescribed procedures, their status shall be changed to Research Fellowship for Young Scientist-PD from the starting day of the appointment if the time is prior to such appointment (or from the following month if the time is after such appointment) to the end of the remaining period of the appointment. It shall not be possible to change a person's status to Research Fellowship for Young Scientist-PD with the doctoral degree of an entity other than the graduate school where the person stated that he/she planned to enroll at the time of applying (or if he/she changed his/her host research institution, the relevant graduate school). For details regarding the required procedures and so on, please refer to the "Guide to Compliance Matters and Procedures regarding the Japan Society for the Promotion of Science Research Fellowship for Young Scientist" on the JSPS website.
- (3) Other fellowships, grants, etc. (including loan-type)
 - (i) In the case that a person who has been loaned a grant from the Japan Student Services Organization, etc. has received a Research Fellowship for Young Scientist appointment, he/she must withdraw from the grant. (Please see proviso of "19. Handling of Personal Information.")
 - (ii) In the case that a foreign student who has received a grant through the Monbukagakusho Scholarship (Ministry of Education, Culture, Sports, Science and Technology) or a grant from his/her home country, etc. has received a Research Fellowship for Young Scientist appointment, he/she must withdraw from the grant, etc. (Please see proviso of "19. Handling of Personal Information.")
 - (iii) In the case that it has been confirmed that a Fellow has received funds (regarding which JSPS has not given approval) during his/her period of appointment, his/her Research Fellowship for Young Scientist status may be lost and his/her appointment may be terminated, and he/she may be asked to return any research grants that he/she has received.
 - *For details regarding (i) through (iii), please refer to the "Guide to Compliance Matters and Procedures regarding the Japan Society for the Promotion of Science Research Fellowship for Young Scientist" on the JSPS website.
- (4) Taxation of research grants

Research grants that are paid for the Research Fellowship for Young Scientist are deemed to be earned income in accordance with tax laws, and are subject to taxation.

(5) Receiving of other research funds, etc.

During Research Fellowship for Young Scientist-DC appointment, it is possible for Fellows to receive the subsidizing of research funds from entities other than JSPS, or to receive the allocation of research funds from researchers who have received subsidies. Furthermore, it is also possible to apply to enter, and receive overlapping funds regarding the JSPS "Overseas Challenge Program for Young Researchers."

• Overseas Challenge Program for Young Researchers URL: https://www.jsps.go.jp/j-abc/
In order to receive the abovementioned research funds, etc., it is necessary to meet the prescribed requirements set forth in the "Guide to Compliance Matters and Procedures regarding the Japan Society for the Promotion of Science Research Fellowship for Young Scientist." As such, to learn about the necessary procedures and other details in this regard, please refer to the "Guide to Compliance Matters and Procedures regarding the Japan Society for the Promotion of Science Research Fellowship for Young Scientist" on the JSPS website.

(6) Receiving of remuneration

Although it is possible for Fellows to receive remuneration for labor and so on during their period of appointment, certain requirements have been set in this regard based on the intent of the Research Fellowship for Young Scientist system. For details, please refer to the "Guide to Compliance Matters and Procedures regarding the Japan Society for the Promotion of Science Research Fellowship for Young Scientist" on the JSPS website.

(7) Related information

Information, such as the status of applications over the past several years, has been made available to the public on the JSPS "Research Fellowship for Young Scientist" website.

18. Encouragement of Research Activities Overseas

In promoting research at the global level, it is extremely important for researchers to have research experience overseas. Thus, based on the perspective of fostering outstanding researchers, it is desirable to proactively promote overseas research activities for young researchers.

Nevertheless, in the case of conducting research at research institutions in foreign countries that does not fall under the "Entrustment of Research Guidance" covered in "7. Host Research Institution (Institution at which Fellow Is Enrolled in Doctoral Course)," the time period of overseas travel must account for two-thirds or less of the appointment period.

*Research Fellowship for Young Scientist Fellows are not able to engage in studying abroad in a way that involves their enrolling at an overseas university or graduate school as a student. This excludes enrolling at a partner foreign graduate school in a joint degree or double degree, etc. based on an educational cooperation system related to international collaborative degrees and so on.

19. Handling of Personal Information

Personal information contained in application materials shall be strictly controlled in accordance with the "Act on the Protection of Personal Information Held by Independent Administrative Agencies, etc." and the "Rules for the Safeguarding of Personal Information, etc." of JSPS, and shall be used only for the purpose of performing the work of JSPS (including the provision of personal information in order to entrust the electronic processing and management of data to outside private companies, etc.). Nevertheless, persons who receive Research Fellowship for Young Scientist-DC1 or DC2 appointment should note that a part of their personal information may be provided to the Japan Student Services Organization in order to check the duplication of scholarships. Furthermore, after appointment, JSPS may provide the overseas travel information of Fellows to JSPS overseas offices in order to facilitate the execution of research.

In addition, if an applicant is appointed as a Fellow, his/her registered name, examination category, research-task name, host research institute, and affiliation, and the position, name, and research reports of his/her host researcher shall be announced.

20. Duty of Cooperation regarding Surveys following Completion of Appointment

In order to promote Japanese science and enhance the Research Fellowship for Young Scientist system, JSPS carries out surveys regarding persons who have experienced being appointed as a Fellow, in relation to the current status of their employment and so on, at the time of completion of their appointment and over a period of about 10 years after such completion. It should be noted that cooperating regarding the surveys is a condition

for being appointed as a Fellow.

In addition, we may contact you after the completion of your appointment in order to discuss the survey and the Research Fellowship for Young Scientist system, so please promptly let us know whenever there has been a change to your contact information, including address, company name, and e-mail address.

21. Contact information concerning abovementioned recruitment

Supervisor of Recruiting and Appointing Research Fellowship for Young Scientist Fellows, Researcher Fostering Section, Japan Society for the Promotion of Science (JSPS)

Telephone: 03-3263-5070 (direct line)

Reception hours: Monday to Friday (excluding national holidays), 9:30 to 12:00 p.m. and 1:00 p.m. to

5:00 p.m.

E-mail: yousei2@jsps.go.jp

Research Fellowship for Young Scientist website: https://www.jsps.go.jp/j-pd/index.html

Q&A regarding application: https://www.jsps.go.jp/j-pd/pd qa.html

The Guide to Preparing the Application Form, the Application Form (Application Details File), and so on can be downloaded via the "Application Guidelines (PD/DC2/DC1)" under "Application Procedures" within the JSPS "Research Fellowship for Young Scientist" website.

*To consult us regarding how to operate the E-Application System, etc., please contact us via the information below.

E-Application System Call Center

Telephone: 0120-556-739

Reception hours: Monday to Friday (excluding national holidays), 9:30 a.m. to 5:30 p.m.

<Notification>

As part of efforts to promote gender equality in the field of science, the Japan Society for the Promotion of Science has been running a website for researchers called "CHEERS!" This website supports diverse careers for all researchers, as well as the balancing of research and life events, etc. Going forward, through "CHEERS!" JSPS will provide information that is useful for balancing research with childcare and so on, and will carry out initiatives, etc. for the building of mutual networks among researchers. Thus, JSPS hopes that many people will make use of this website.

JSPS-CHEERS! https://cheers.jsps.go.jp/

(Outline of Application Procedures)

- (i) The [applying institution] sends an application to use the E-Application System of JSPS (for the Researcher Fostering Program), to JSPS by postal mail. (Applying institutions that have already obtained an ID and password for the Researcher Fostering Program can continue to use these so do not need to obtain these again.)
- (ii) [JSPS] issues an ID and password for the applying institution, and sends these to the applying institution by e-mail and postal mail.
- (iii) The [applicant] asks the applying institution to issue an ID and password for the applicant. The same ID and password can also be used for Research Fellowship for Young Scientist projects (PD/DC2/DC1/RPD).
- (iv) The [applying institution] accesses the E-Application System with the ID and password for the applying institution, and obtains an ID and password for the applicant.
- (v) The [applicant] receives the ID and password for the applicant from the applying institution*.
- (vi) The [applicant] downloads the "Application Details File" from "Application Form and Other Forms" in the "Application Guidelines (PD/DC2/DC1)" under "Application Procedures" on the JSPS "Research Fellowship for Young Scientist" website (https://www.jsps.go.jp/j-pd/index.html). (An ID and password are not needed.)
- (vii) The [applicant] accesses the E-Application System with the ID and password that he/she has received, and carries out the following in accordance with the instructions on the screen.
 - Inputting of application-form information (web input items)
 - Asking preparers of evaluation documents to prepare such documents
 - Registering the Application Details File that was prepared in (vi)
 - (Note) It will be possible to carry out procedures (vii) to (ix) starting in early April, when the screen for newly preparing the application forms for FY2023 appointments will be opened to the public.
- (viii) After the evaluation documents have been submitted, the [applicant] checks for errors regarding the application-form information and Application Details File, and if there are no errors, he/she carries out the operation of "complete check and submit," and submits (sends) the application form to the applying institution*.
- (ix) The [applying institution] checks for errors regarding the content of the application form and so on. If there are no errors, the applying institution approves the application form and submits (sends) this to JSPS.

^{*}Some of the operations marked with an asterisk are in some cases carried out by a department supervisor—rather than the supervisor—of an applying institution, depending on the applying institution.

<Illustration of Application Procedures>

