



Briefing on Research Fellowships, etc.

(Okinawa Institute of Science and Technology Graduate University)

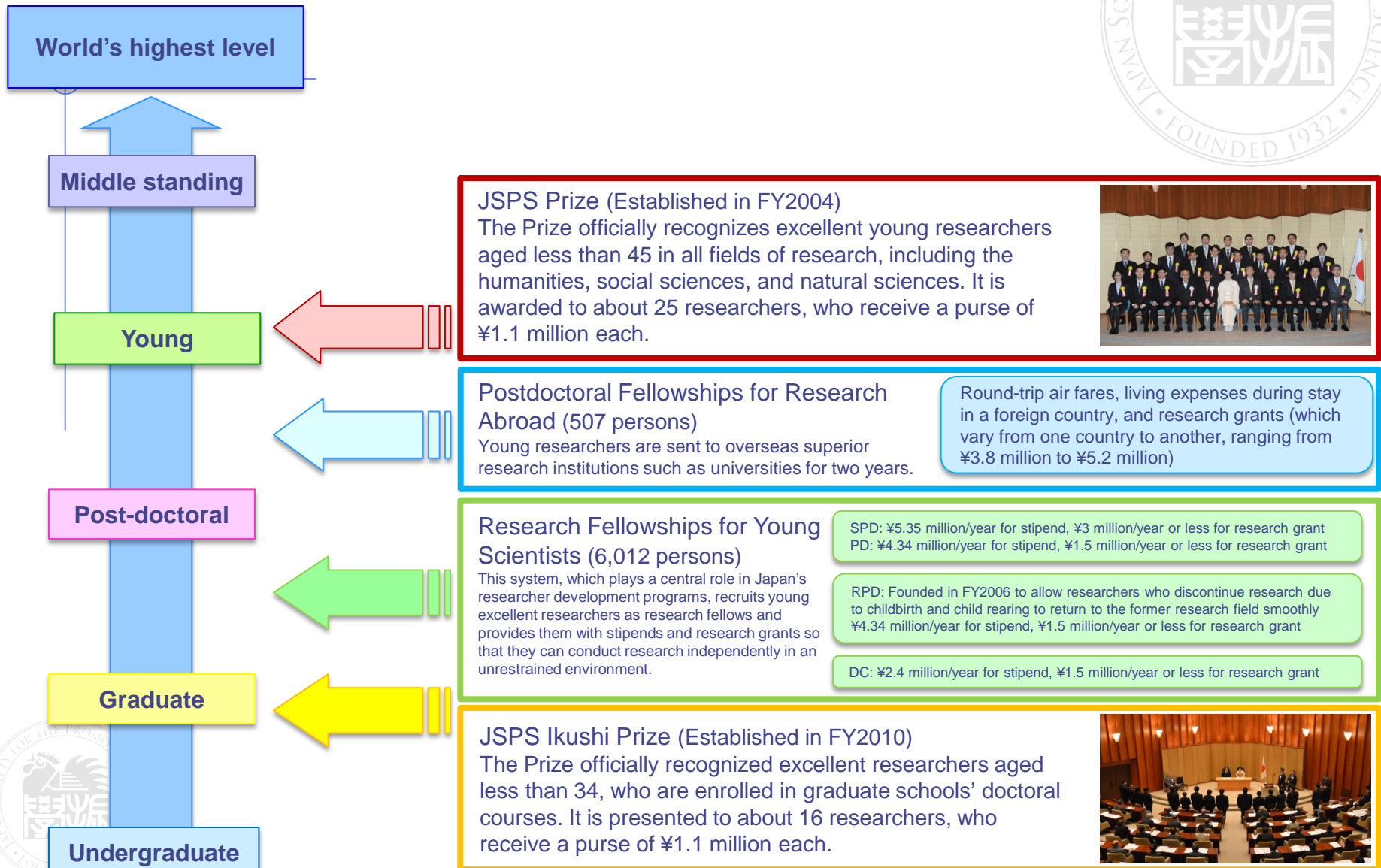


Research Fellowship Division
Japan Society for the Promotion of Science
(JSPS)

July 1, 2015



JSPS's research fellowship programs: Developing and maintaining excellent researchers



* The numbers of research fellows and overseas research fellows are the ones that were appointed on the basis of the FY2014 budget.

Research Fellowships for Young Scientists

JSPS's Research Fellowships for Young Scientists aim to develop and maintain excellent researchers by providing them with opportunities to concentrate on research while choosing research tasks, etc. independently using unstrained ways of thinking.

JSPS appoints as “research fellows” researchers enrolled in a graduate school’s doctoral course or holding a doctoral degree who have excellent research abilities and wish to concentrate on research at a university or other research institutions and provides them with stipends and research grants.

- Target fields: All fields of research in the humanities, social sciences, and natural sciences
- Categories of appointment:
 - DC1/DC2: Those enrolled in a graduate school’s doctoral course
 - PD: Those who have obtained a doctoral degree
 - SPD: Particularly excellent researchers among those who apply for PD and have their application accepted
 - RPD supports those who suspend their research due to childbirth and child rearing in returning to the former research site



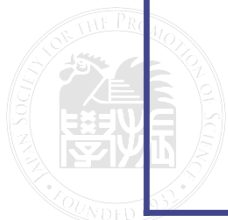
Qualifications for application

Research fellow-DC1 (Those enrolled in a graduate school's doctoral course)

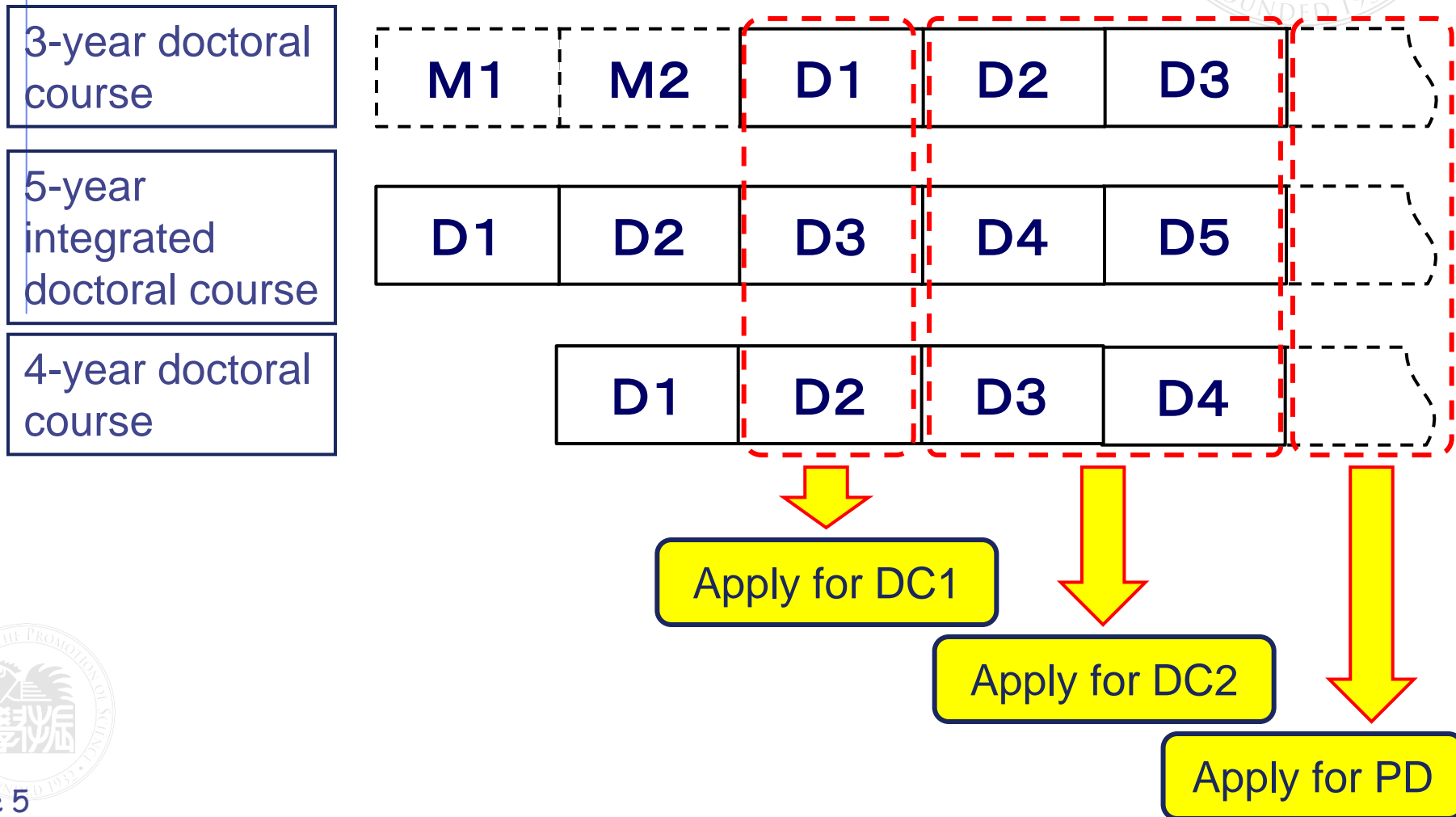
Age	<u>No limit</u>
Year of enrollment	<p>Those enrolled in a graduate school's doctoral course in Japan as of April 1 of the year of appointment who fall into one of the categories listed below (including foreigners)</p> <ol style="list-style-type: none">(1) Those enrolled in the <u>first year</u> (enrolled for less than 12 months) of the latter period of the divided doctoral course(2) Those enrolled in the third year (enrolled for 24 months or more and less than 36 months) of the integrated doctoral course(3) Those enrolled in the first year (enrolled for less than 12 months) of the doctoral course at a graduate school with only a three-year latter period for the course(4) Those enrolled in the second year (enrolled for 12 months or more and less than 24 months) of the four-year doctoral course in medicine, dentistry, pharmacy, or veterinary science <p>* Including those in (1) to (3) who plan to advance to the latter period of the doctoral course in April 2016</p>

Research fellow-DC2 (Those enrolled in a graduate school's doctoral course)

Age	<u>No limit</u>
Year of enrollment	<p>Those enrolled in a graduate school's doctoral course in Japan as of April 1 of the year of appointment who fall into one of the categories listed below (including foreigners)</p> <ol style="list-style-type: none">(1) Those enrolled in the <u>second year or higher</u> (enrolled for 12 months or more and less than 36 months) of the latter period of the divided doctoral course(2) Those enrolled in the fourth year or higher (enrolled for 36 months or more and less than 60 months) of the integrated doctoral course(3) Those enrolled in the second year or higher (enrolled for 12 months or more and less than 36 month) of the doctoral course at a graduate school with only a three-year latter period for the course(4) Those enrolled in the third year or higher (enrolled for 24 months or more and less than 48 months) of the four-year doctoral course in medicine, dentistry, pharmacy, or veterinary science



- Year of enrollment and qualifications for application at the time of DC appointment (conceptual diagram)

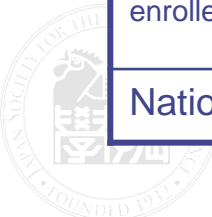




Qualifications for application

Research fellow-PD (Those who have obtained a doctoral degree or similar)

Age	<u>No limit</u>
Obtaining of a degree, etc.	<p>Those who fall into one of the categories (a), (b), and (c) listed below.</p> <p>(a) <u>Those who</u>, as of April 1 of the year of appointment, <u>obtained a doctoral degree less than five years ago</u> (Those who, at the time of application, are expected to do so are acceptable)</p> <p>(b) Those who have been enrolled in a Japanese graduate school's doctoral courses in the humanities or social sciences for the standard number of years required for graduation or longer, earn a required number of credits by March 31 of the year preceding the year of appointment and leave the school with a doctoral degree, are considered as having abilities comparable to those of persons who have obtained a doctoral degree, and <u>who</u>, as of April 1 of the year of appointment, <u>left the school less than three years ago after the fulfillment of the requirements of courses of study</u> (Those who, at the time of application, are expected to do so are acceptable)</p> <p>(c) Those who, as of April 1 of the year of appointment, are not expected to obtain a doctoral degree and end up being enrolled in a Japanese graduate school's doctoral course beyond the standard number of years required for graduation (Since these persons are appointed as research fellows-DC2, those who have been appointed as research fellows before shall not be appointed in this category)</p>
Host research institution * Institution in which the host researcher is enrolled	<p><u>As their host research institution, research fellows-PD must choose a research institution other than that ("home research institution") which they belonged to when they were enrolled in the graduate school (a transfer of research institution).</u></p> <p>Note: Based on the decision of the Screening Committee for Young Researcher Fellowships, special measures may be taken for the home research institution as an exception. Those who desire such special measures must submit the "Reason to Choose the Host Research Institution (Applicant Wishing to Obtain Special Measures)" (separate format). Those who are enrolled beyond the standard number of years required for graduation do not need to meet the requirements for a transfer of research institution.</p>
Nationality	Those who have Japanese nationality or foreigners who are permitted to live in Japan permanently



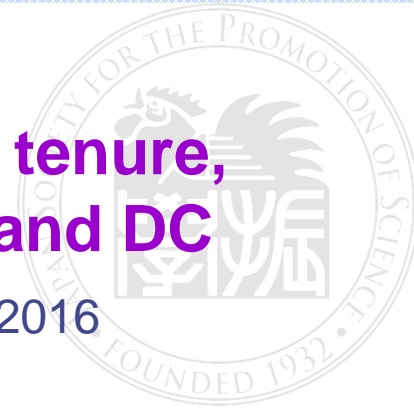


Qualifications for application

Research fellows-SPD (Those who have obtained a doctoral degree)

- **Particularly excellent researchers** among those who apply for research fellows-PD and are accepted as such in the appointment of the year concerned are appointed as research fellows-SPD.
- Applicants must hold a doctoral degree as of April 1 of the year of appointment.
- At the time of appointment, as their host research institution, research fellows-SPD must choose a research institution (such as universities) other than that (such as universities) which they belonged to when enrolled in the graduate school.





Number of research fellows appointed, their tenure, and stipends for research fellows-PD, SPD, and DC

- Number of new research fellows JSPS plans to appoint (FY2016 Guidelines for Applicants)
 - DC1: About 700 persons
 - DC2: About 1,100 persons
 - PD: About 350 persons
 - SPD: 18 persons
- Tenure and stipends (Amounts planned for FY2015)
 - DC1: ¥200,000/month for three years
 - DC2: ¥200,000/month for two years
 - PD: ¥362,000/month for three years*1
 - SPD: ¥446,000/month for three years*2

*1 The amount equivalent to that for DC shall be paid if the research fellow has not obtained a doctoral degree.

*2 If the research fellow has not obtained a doctoral degree, he or she shall be appointed as PD, and the amount equivalent to that for DC shall be paid.





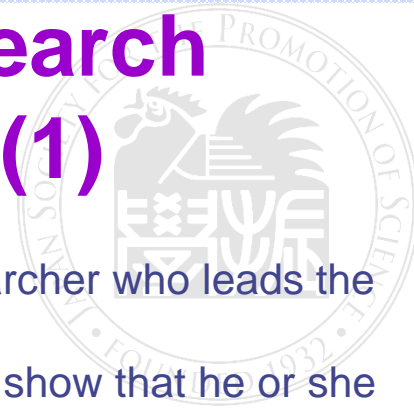
Research grants

Research fellows are qualified to apply for grants-in-aid for scientific research (grants-in-aid for JSPS fellows), and after screening by JSPS's panel, ¥1.5 million or less (¥3 million or less for research fellows-SPD) shall be provided to each fellow annually (to cover direct expenses). In addition, for research fellows-PD, SPD, and RPD alone, measures are taken for indirect expenses(*).

* Indirect expenses represent an amount equivalent to 30% of the direct expenses.



How to screen applicants for Research Fellowships for Young Scientists (1)



○ Principal screening policies

- (1) The applicant shall be fully expected to become an excellent researcher who leads the future of science.
- (2) The applicant shall have an excellent track record of research and show that he or she has the ability to execute his or her research plans and are prepared to do so.
- (3) The applicant has excellent, specific research plans.
- (4) The applicant for research fellow-PD shall have research plans which are not a mere continuation of research from the doctoral course but in which he or she is expected to significantly develop his or her research from the doctoral course in a new research environment and try to work on new research tasks.
- (5) Unless there are unavoidable reasons, the applicant for research fellow-PD who chooses as his or her host research institution the one (home research institution) which he or she belonged to when enrolled in the graduate school's doctoral course, or who chooses as his or her host researcher the academic advisor in the doctoral course who has moved to another research institution shall not be accepted.

[Evaluations in the screening of documents]

- * With respect to applicants for research fellow-DC, emphasis is placed on the “research status up to date,” “future research plans,” “self-evaluations,” and “evaluation documents” included in the application when evaluations are made because they do not have much research experience.
- * With respect to applicants for research fellow-PD, emphasis is placed on “research accomplishments” when evaluations are made.



How to screen applicants for Research Fellowships for Young Scientists (2)



○ Marks for document screening

[Screening items]

- (1) Abilities and potential as a researcher
- (2) Research plans
- (3) Research accomplishments
- (4) Overall evaluations

- For Screening Items (1) to (3), absolute evaluations are made on a scale of 1 to 5 with 5 for the highest mark and 1 for the lowest.
- Overall evaluations are based on the marks for Screening Items (1) to (3).
- Percentage of grades in overall evaluations (relative evaluations):
10% for Mark 5, 20% for Mark 4, 40% for Mark 3, 20% for Mark 2, and 10% for Mark 1
- The results of grading is the average of marks given by six document examiners.



Host research institutions for PD (1)

■ One qualification for application for research fellows-PD is a transfer of research institution* (excluding PD applicants who were enrolled in the graduate school beyond the standard number of years required for graduation).

* Transfer of research institution: As their host research institution, applicants must choose a research institution other than that which they belonged to when enrolled in the graduate school (home research institution)

In the case of not being transferred to another research institution (“Applicant Wishing to Obtain Special Measures”)

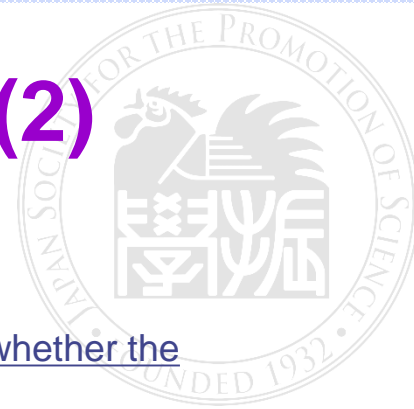
→ Submit the prescribed form “Reason to Choose the Host Research Institution” (“Applicant Wishing to Obtain Special Measures”)

The Screening Committee makes a decision depending on whether there is any of the following reasons:

- (1) It is difficult to move to another research institution due to physical disabilities, childbirth, child rearing, etc.
- (2) Under the current circumstances of research at research institutions in Japan, it is extremely difficult to move to another research laboratory other than the home research institution in order to continue research given the current research objectives, contents, and plans.



Host research institutions for PD (2)



In the case of moving to another research institution

→ Is it a “real transfer of research institution”?

- * In PD screening, the important decision criterion for fellowship appointment is whether the transfer of research institution is considered as a “real one.”

The requirement to “change research institutions” is not to simply continue the research from the doctoral course but to develop it significantly and try to work on new research tasks **in a new research environment.**

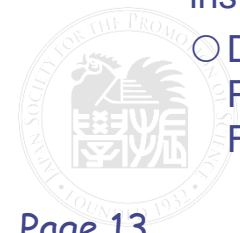
(Having as one’s host researcher the academic advisor in the graduate school’s doctoral course who has moved to another research institution **is not considered as a transfer of research institution**).

Examples of a transfer of research institution being unlikely to be considered as a real one:

- If the researcher in the applicant’s home research laboratory becomes the applicant’s host researcher at the research institution to which he or she moves
- If the applicant continues research at the research institution to which research guidance is outsourced

If one of the examples listed above applies, the applicant must indicate in the column for “the Reason to Choose the Host Research Institution” in the application that the transfer of research institution is a real one.

- Decide the host research institution (research office) after carefully reading “12. Selection Process and Notification (1) Selection” in the Guidelines for Applicants for Research Fellowships -PD.



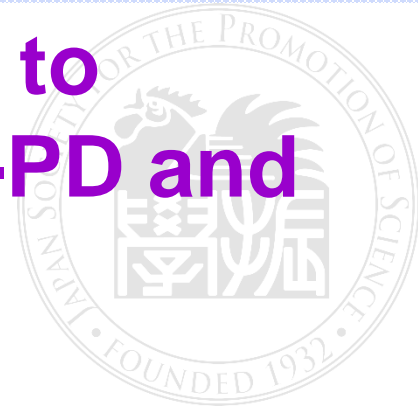
Response to the protection of human rights and compliance with laws and regulations, etc.

- If the research should take procedures based on laws and regulations such as obtaining the agreement/cooperation of the other party, considering handling personal information and dealing with life ethics/safety measures in carrying out research plans, what kind of actions and measures should be taken will be the target of confirmation. For example, the target includes survey/research/experiment which needs to be approved by the information committee and the ethics committee, etc. inside and outside research institution such as the questionnaire survey connected with personal information/interview survey, survey, etc. of cultural heritage in and out of the country, use of samples to be provided, potentially invasive study, analysis and research of human genome, experiment to modify genes and animal experiment.

If the research includes one that requires the procedures based on laws and regulations, etc. as described above, the applicant must specify in the application what actions and measures will be taken and what procedures will be followed for the research by the information, ethics, and other committees inside and outside the research institution.

If this does not apply, the applicant should write to that effect in the application.





Major processes from application to appointment for research fellows-PD and DC appointed in FY2016

Mid-February 2015

Announcement of the Guidelines for Applicants

Applications are collected by each research institution

Early April to June 2

Acceptance of applications

Documents are screened by examiners ---six examiners per application---from the area of expertise concerned.

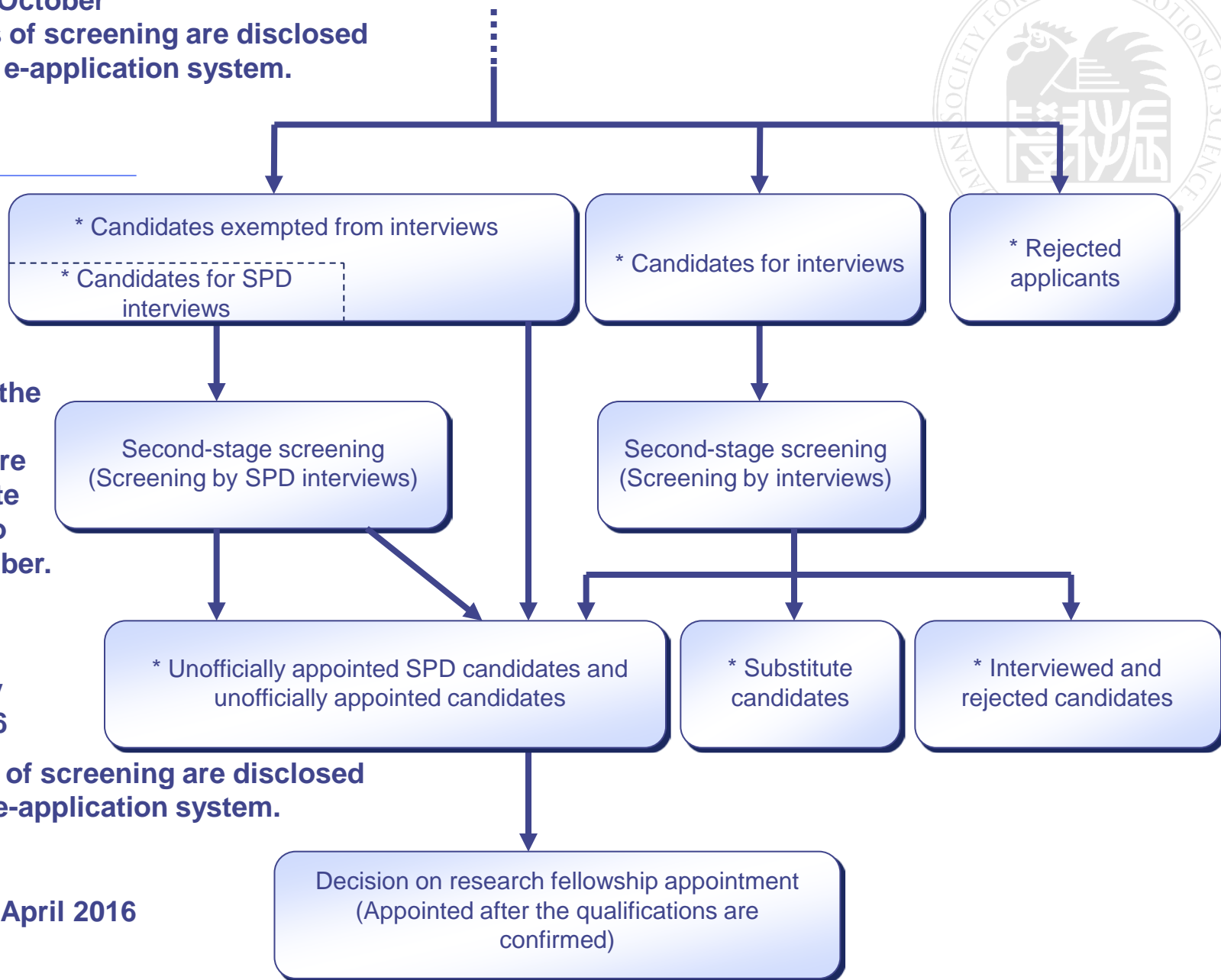
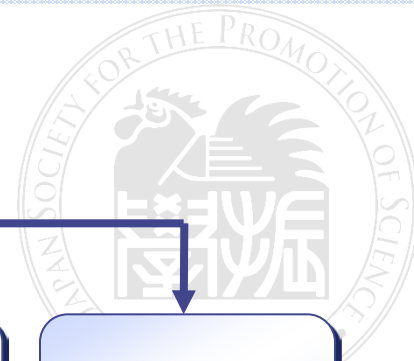
Meetings of the screening committee are held in late September.

First-stage screening (Screening of documents)



Mid- to late October

***The results of screening are disclosed through the e-application system.**



Meetings of the screening committee are held from late November to early December.

Around early January 2016

*** The results of screening are disclosed through the e-application system.**

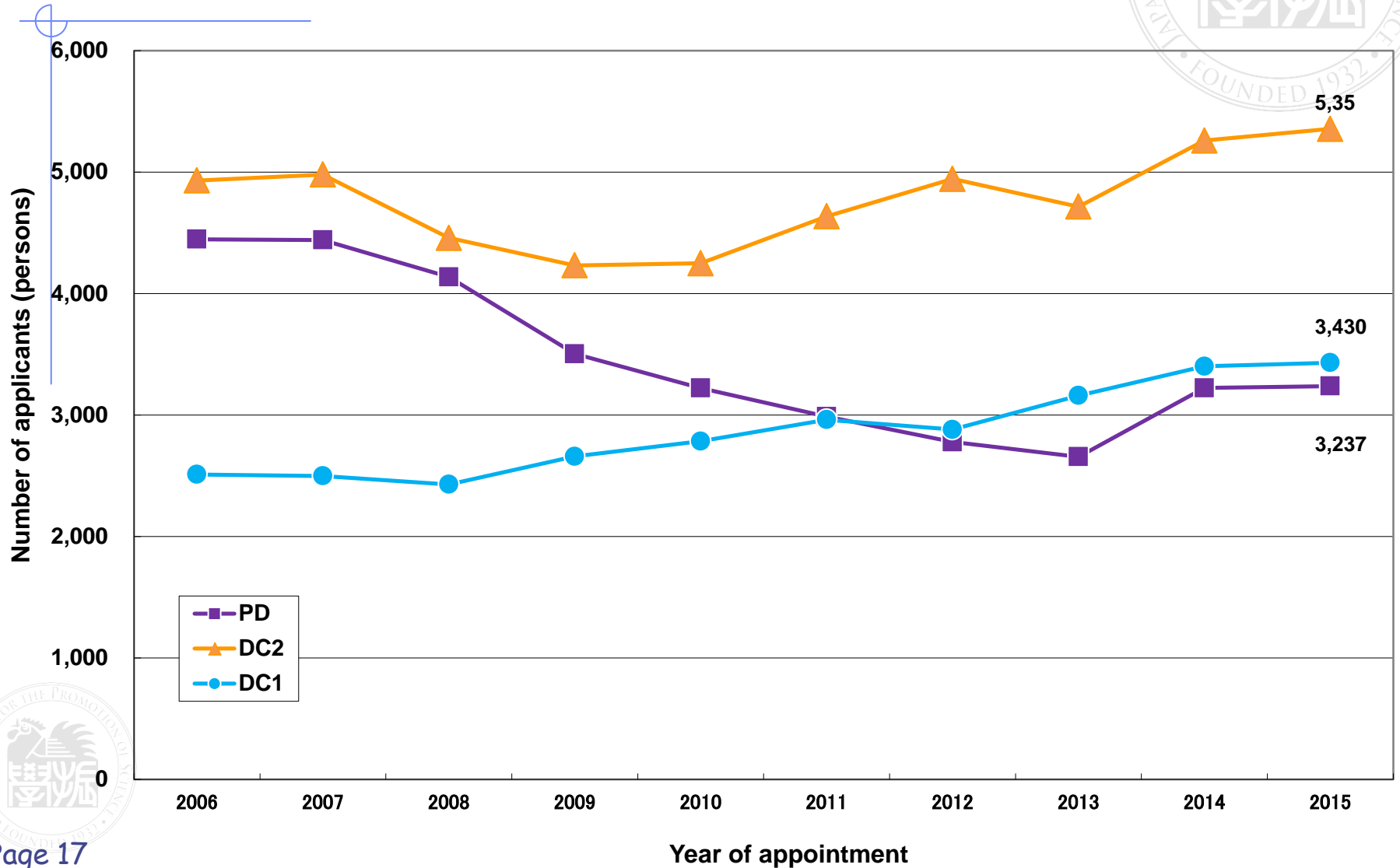
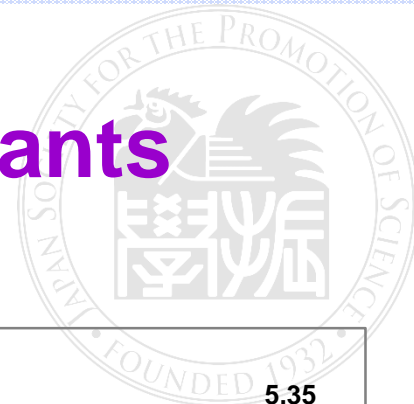
April 2016

Decision on research fellowship appointment
(Appointed after the qualifications are confirmed)

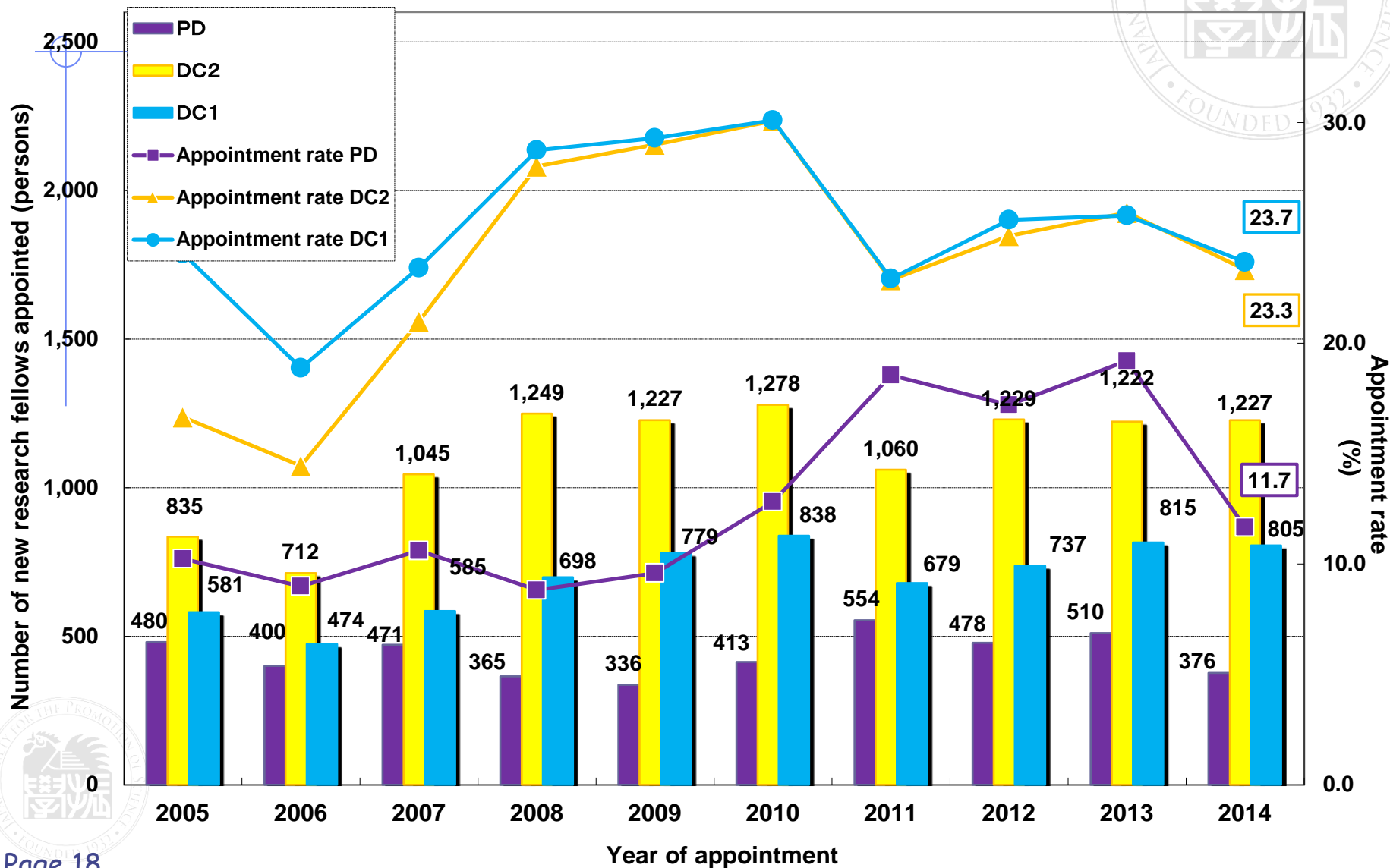


Changes in the number of applicants

Research fellows-PD and DC



Number of new research fellows appointed (as of April 1 of each FY) and changes in the appointment rate (by fellowship)





Research fellows-RPD



[Purpose]

JSPS offers Research Fellowships for Young Scientists to develop and maintain highly creative researchers who lead the future of scientific research in Japan.

In FY2006, as part of this research fellowship program, from the perspective of supporting child rearing and ensuring gender equality in scientific research, JSPS created the Research Fellowship-RPD system to support excellent young researchers in returning to the former research site smoothly after their research is suspended due to childbirth and child rearing.

For example, part-time researchers and postdoctoral researchers with a limited term of office are forced to resign as such during childbirth and child rearing because the maternal and child-care leave system is sometimes not applied to them. Thus it is difficult for them to return to the former research site smoothly after they suspend their research.

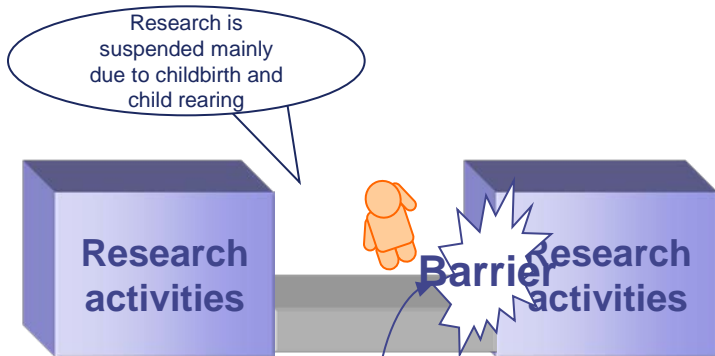
Under this new system, JSPS aims to support these researchers in resuming their research activities, thereby further developing and maintaining a wide variety of excellent researchers.



Research fellows-RPD

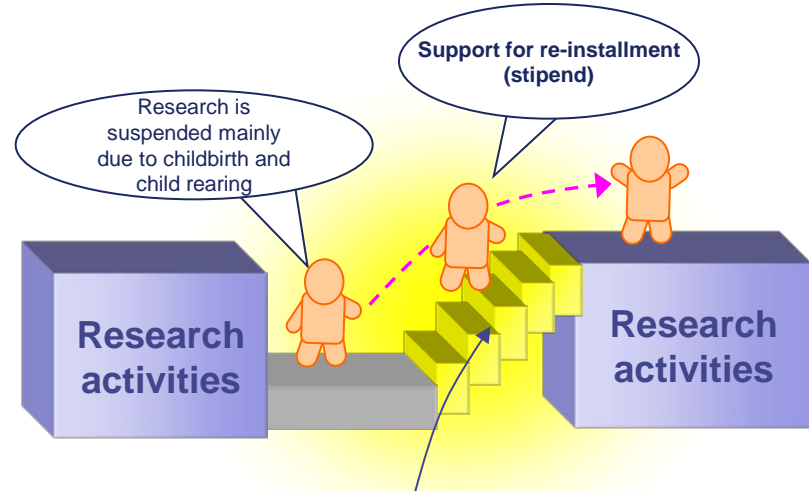
This system supports excellent male and female researchers in returning to the former research site smoothly after suspending their research mainly due to childbirth and child rearing.

<Before>



If researchers leave the research site mainly due to childbirth and child rearing, they cannot make research accomplishments during the leave. Therefore, it is difficult to obtain the next research post.

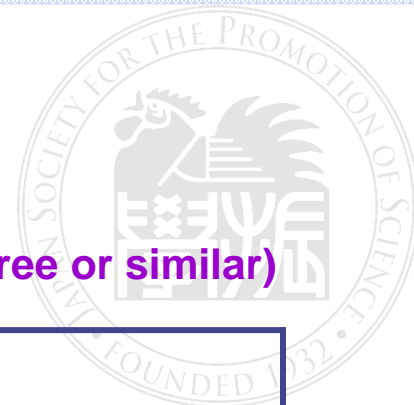
<After support began>



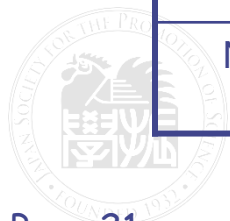
JSPS provides a stipend (equivalent to that for PD) to researchers who return from the maternal and child-care leave, enabling them to return to the former research site smoothly.

Qualifications for application

Research fellows-RPD (Those who have obtained a doctoral degree or similar)



Age	<u>No limit</u>
Degree	Those who have obtained a doctoral degree or are expected to do so by April 1 of the year of appointment. In the humanities and social sciences, however, they shall be ones who have been enrolled in a Japanese graduate school's doctoral course for the standard number of years required for graduation or longer, earn a required number of credits and leave the school by March 31 of the year preceding the year of appointment, and are considered as having abilities comparable to those of persons who holds a doctoral degree.
Host research institution	As his or her host research institution, the applicant is recommended to choose a research institution other than that (such as universities) which he or she belonged to when enrolled in the graduate school's doctoral course.
Suspended research	<u>Those who, during the past five years tracing back from April 1 of the year preceding the year of appointment, unavoidably suspended their research activities for roughly three months or more due to childbirth or child rearing</u>
Nationality	Those who have Japanese nationality or foreigners who are permitted to live in Japan permanently





Number of research fellows appointed, their tenure, monthly stipends, etc.

Research fellows-RPD

- Number of new research fellows JSPS plans to appoint (FY2016 Guidelines for Applicants)
 - About 50 persons
- Tenure and monthly stipends
 - Three years (The tenure starts from April, July, October, or January, which is chosen by the research fellow)
 - ¥362,000/month (amount planned for FY2015)
 - * ¥200,000 for those who have not obtained a doctoral degree yet
- Research funds
 - Research grant (Grant-in-Aid for JSPS Fellows)
¥1.5 million/year or less





Principal screening policies

Research fellows-RPD

(Same as for PD and DC)

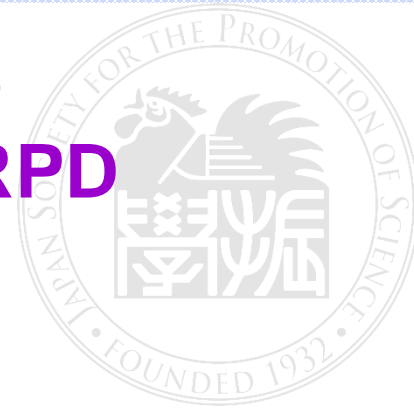
- Those who are fully expected to become an excellent researcher who lead the future of science
- Those who have made excellent research accomplishments and show that they have the ability to execute research plans and are prepared to do so
- Those who have excellent, specific research plans

*** The necessity of support under this system shall also be taken into consideration.**

- * Even if the host research institution is the same as the home research institution, that shall not affect screening of applications for research fellows-RPD.



Major Processes from Application To Appointment For Research Fellows-RPD Appointed In FY2016



Mid-February 2015

Announcement of the Guidelines for Applicants

Applications are collected by each research institution.

Early April to May 8

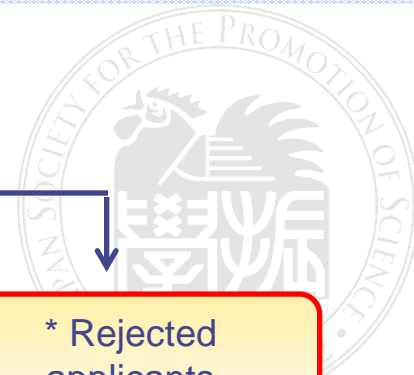
Acceptance of applications

Documents are screened by examiners--- six examiners per application---from the area of expertise concerned.

Meetings of the screening committee are held in late July.

First-stage screening (Screening of documents)





Early to mid-August

*** The results of screening are disclosed through the e-application system.**

*** Candidates for interviews**

*** Rejected applicants**

Meetings of the screening committee are held in late September.

For the second-stage screening (screening by interviews), a 10-minute interview is held for each applicant to hear about his or her research plans, etc. and evaluate him or her through questions and answers.

Mid- to late October

*** The results of screening are disclosed through the e-application system.**

*** Unofficially appointed candidates**

*** Substitute candidates**

*** Interviewed and rejected candidates**

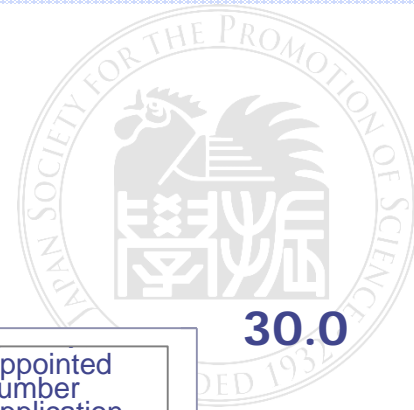
**Decision on research fellowship appointment
(Appointed after the qualifications are confirmed)**

April 2016

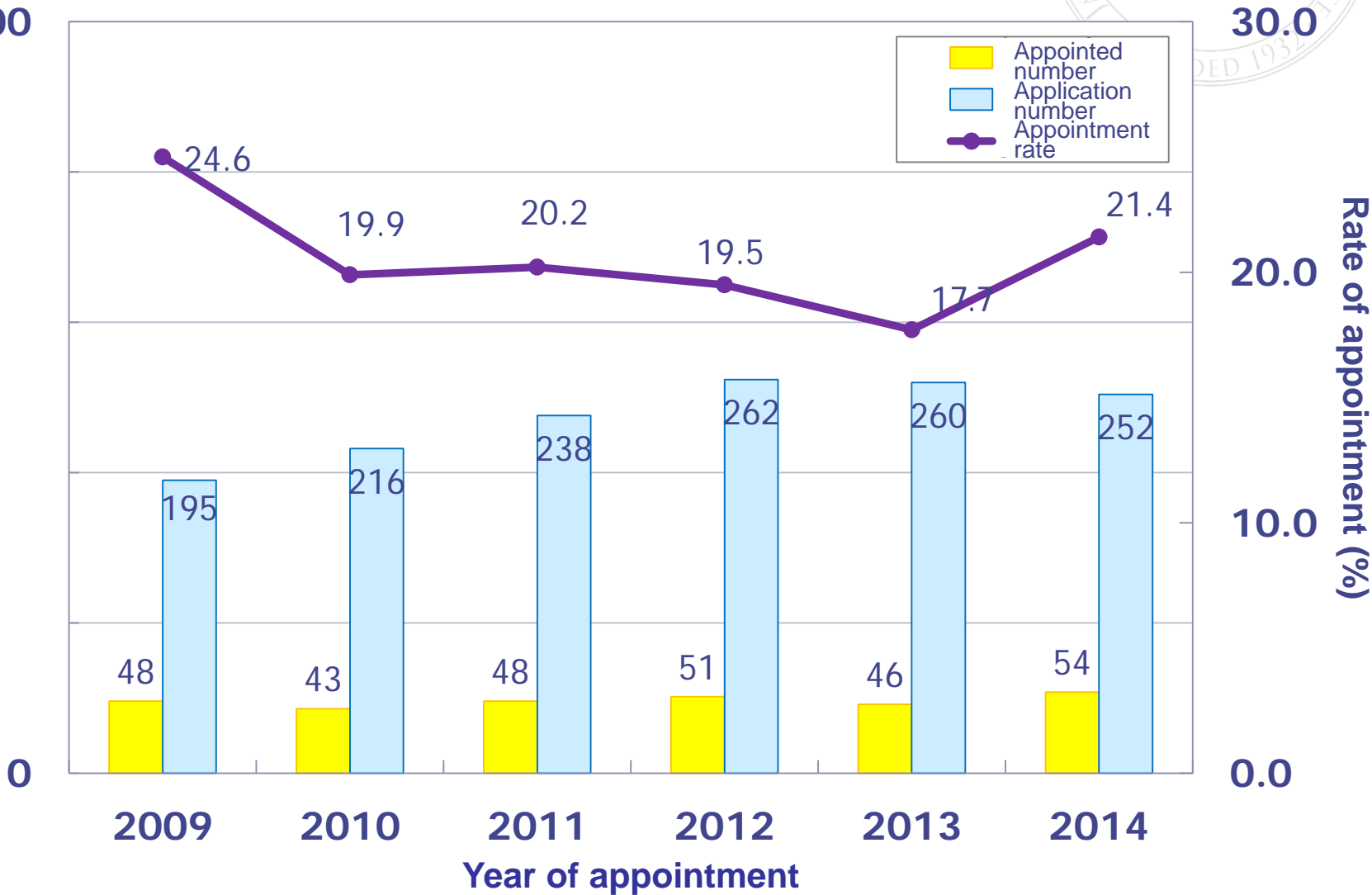
(Appointment from July 1, 2016, October 1, 2016, or January 1, 2017 is also possible)

Appointment (1)

Research fellows-RPD



Number of applicants and research fellows appointed (persons)

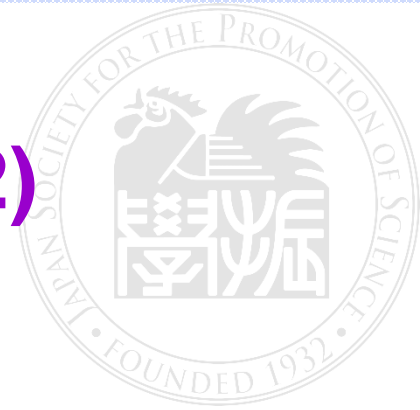




Duties of research fellows, etc. (1)

- Duty to concentrate on research
 - Research fellows must concentrate on research according to the research plans described in the application unless they are allowed to suspend their research due to childbirth and child rearing.
- Duty to submit research reports
 - Research fellows must submit a research report swiftly at the end of each year and after his or her tenure ends.
- Other
 - Research fellows shall lose his or her qualification as such if they find full-time employment.
 - During their tenure, research fellows shall not be allowed to receive similar funds (including loan-type ones) such as fellowships and scholarships from institutions other than JSPS whether they are domestic or not.
 - During their tenure, research fellows shall not be allowed to receive remuneration except for those which are exceptionally approved by JSPS taking into consideration the purpose of Research Fellowships for Young Scientists.





Duties of research fellows, etc. (2)

Research fellows must:

- (1) Not have a position other than research fellowship
- (2) Perform his or her duties as a research fellow
- (3) Not engage in unfair practices in research
- (4) Not use research grants-in-aid inappropriately
- (5) Not receive financial support from other institutions
- (6) Not perform acts that offend against public order and decency



Reception of research funds

Research fellows-PD, SPD, and RPD



- **Reception of research funds other than Grants-in-Aid for JSPS Fellows**

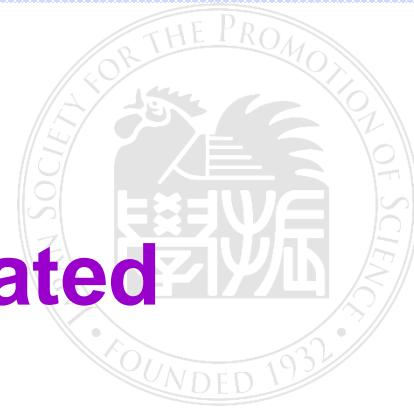
For example, there are cases in which the subject of research conducted by research fellows (including participation in joint research, etc.) is expected to further develop during their tenure. In such cases, if all requirements listed below are met, the research fellows can receive research funds other than the Grant-in-Aid for JSPS Fellows or have other subsidized researchers allot part of their research funds to them.

- (1) If receiving such funds does not hinder the execution by the research fellow of his or her research subject
- (2) If the research fund offered to the research fellow is not for the same research subject as the research fellow's
- (3) If the system that provides research funds allows the research fellow to receive such funds
- (4) If the research fellow receives such funds from the research institution he or she has notified to JSPS is his or her host research institution

- **Note:**

- Research fellows must submit a notice to receive research funds through their host research institution.
- Research fellows-DC cannot receive research funds other than Grants-in-Aid for JSPS Fellows.





Handling of the suspension and extension of appointment associated with childbirth and child rearing

- Suspension of appointment
 - For the purpose of giving birth to a child (including a stillbirth after four months of pregnancy or more and delivery by the spouse, etc.) and raising a child aged less than 18 months
 - In principle, the appointment can be suspended once for one child and for a total period of up to 20 months.
 - The tenure can be extended by the same length of time as for suspended research.
- Support for preparations to resume research
 - Enabling the research fellow to continue research for a short period of time during the period of suspended appointment so that he or she can resume his or her research in real earnest
 - Paying half of the Grant-in-Aid for JSPS Fellows
 - Extending the tenure by half of the period for support for preparations to resume research

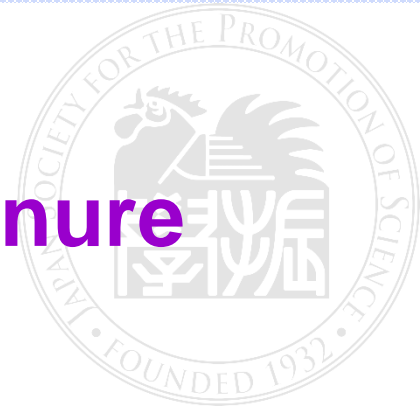




Traveling abroad during the tenure

- During their tenure, research fellows are encouraged to actively engage in research activities (including field work, collection of materials and literature, and presentations at academic meetings) at organizations such as overseas research institutions.
- Upper limit to the total period of overseas travel
 - Two thirds of the tenure for SPD and half for PD, RPD, and DC
(The period of overseas travel due to the outsourcing of research guidance for DC is excluded from the total period of overseas travel)
- Note
 - A notice of overseas travel must be submitted.
 - **Research fellows shall not be allowed to be enrolled in an overseas graduate school as a student to study there.**





Various procedures during the tenure

- Suspension of appointment
- Overseas travel
- Reception of research funds (research fellows-PD, SPD, and RPD only)
- Change of the host research institution
- Change of the host researcher
- Change of the qualification
- Non-acceptance, etc.
- Management of Kakenhi (Grants-in-Aid for JSPS Fellows)

Your cooperation would be appreciated.



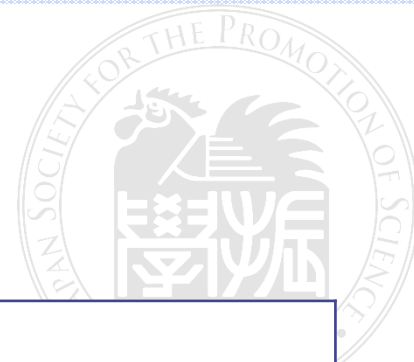
Overview of Postdoctoral Fellowships for Research Abroad

- Purpose
In order to develop and maintain capable researchers with an international perspective who lead the future of science in Japan, this system sends young excellent researchers overseas and support them so that they can concentrate on research at a particular research institution such as universities for a long period of time.
- Target areas
All fields of research in the humanities, social sciences, and natural science
- Host institutions
Distinguished overseas research institutions such as universities



Qualifications for Application (1)

Postdoctoral Fellowships for Research Abroad



Those who fall into one of the categories (I) and (II)

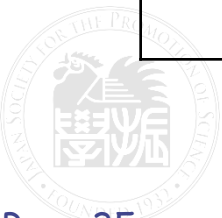
<p>Qualifications</p> <p>Requirements</p>	<p>(I)</p>	<p>(II)</p>
<p>Position</p>	<p>Full-time researchers who belong to a university or other academic research institutions in Japan</p>	<p>Those who desire to become a full-time researcher at a university or other academic research institutions in Japan</p>
<p>Degree</p>	<p>Those who, as of April 1, 2016, obtained a doctoral degree less than six years ago (those who obtained a doctoral degree on April 2, 2010 or thereafter; it is acceptable if, at the time of application, they are expected to do so)</p> <p>They include, however, those who have been enrolled in a Japanese graduate school's doctoral course in the humanities or social sciences for longer than the standard course term, earn a required number of credits and leave the school by March 31, 2016 ("Graduate School Full Course Finish"), are considered as having abilities equivalent to those of persons who hold a doctoral degree, and, as of April 1, 2016, have been for less than three years since the Graduate School Full Course Finish (those who left the school on April 2, 2013 or thereafter).</p> <div style="border: 1px dashed black; padding: 5px; margin-top: 10px;"> <p>* Full-time researchers without a limited term of office who fall into the category (I) can apply even if they have not obtained a doctoral degree or if the Graduate School Full Course Finish does not apply to them.</p> </div>	

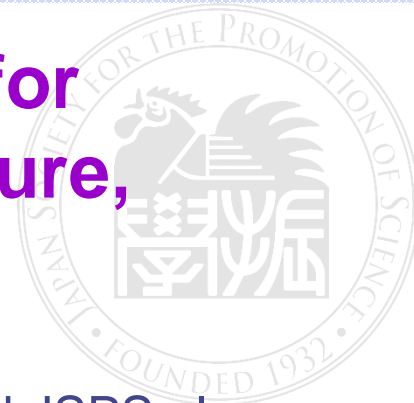
Qualifications for Application (2)

Postdoctoral Fellowships for Research Abroad



Job history	Those who, as of April 1, 2016, have been in full-time research positions without a limited term of office at a university or other research institutions for a total period of less than five years
Nationality	Those who, at the time of application, have Japanese nationality or are foreigners who are permitted to live in Japan permanently
Other	<ul style="list-style-type: none">▪ Those who have been appointed as a JSPS Postdoctoral Fellowship for Research Abroad before shall not be allowed to apply.▪ Those who are employed by the provider of competitive funds or similar to accomplish a particular research task during the tenure as an overseas research fellow shall not be supported under this system.





Number of Postdoctoral Fellowships for Research Abroad appointed, their tenure, and expenses covered

Postdoctoral Fellowships for Research Abroad

- Number of Postdoctoral Fellowships for Research Abroad JSPS plans to appoint (FY2016 Guidelines for Applicants)
 - About 130 persons
- Tenure
 - Two years from the day when they are sent overseas
 - They start to be sent overseas between April 1, 2016 and February 28, 2017.
- Expenses covered by JSPS
 - (1) Round-trip air fare
 - (2) Living expenses during their stay abroad and expenses for research activities

(These vary from one country to another, ranging from about ¥3.8 million to ¥5.2 million)



How to screen applicants got Postdoctoral Fellowships for Research Abroad (1)



○ Principal screening policies

- Those who, through overseas research experiences, are fully expected to become an excellent researcher who leads the future of science
- Applicants must give priority to research plans aimed at trying to accomplish new research tasks in a new research environment by engaging in research activities at an overseas research institution or those which are expected to significantly develop the research conducted before the tenure as a Postdoctoral Fellowship for Research Abroad.
- The applicant must have specific research plans and hold sufficient advance negotiations with the overseas host researcher and take other necessary actions. In engaging overseas research activities, it is desirable to have suitable language abilities (In English, 79 points for TOEFL(Internet-based), 730 points for TOEIC, or Grade Pre-1 for Eiken).



How to screen applicants got Postdoctoral Fellowships for Research Abroad (2)



○ Marks for document screening

[Screening items]

- (1) Research Accomplishments
- (2) Research plans
- (3) Significance of research at overseas institutions
- (4) Overall evaluations

- Absolute evaluations for Items (1) to (3) on a scale of 1 to 5 with 5 for the highest grade and 1 for the lowest
- Overall evaluations are based on the results of evaluations for Items (1) to (3).
- Percentage of grades in overall evaluations (marks)---Relative evaluations
10% for Mark 5, 20% for Mark 4, 40% for Mark 3, 20% for Mark 2, and 10% for Mark 1
- The results of grading represent the average of marks given by six document examiners.



Major Processes from Application to Appointment for FY2016 Postdoctoral Fellowships for Research Abroad



Mid-February 2015

Announcement of the Guidelines for Applicants

Mid-March to May 11

Acceptance of applications

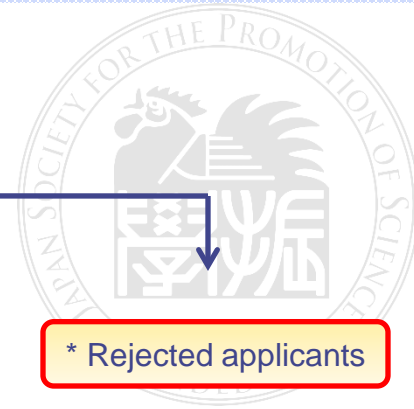
Applications are collected by each research institution.

Documents are screened by document examiners---six examiners per application---from the field of expertise concerned.

Meetings of the screening committee are held in late July.

First-stage screening (Screening of documents)





Around mid-August

*** The results of screening are disclosed through the e-application system.**

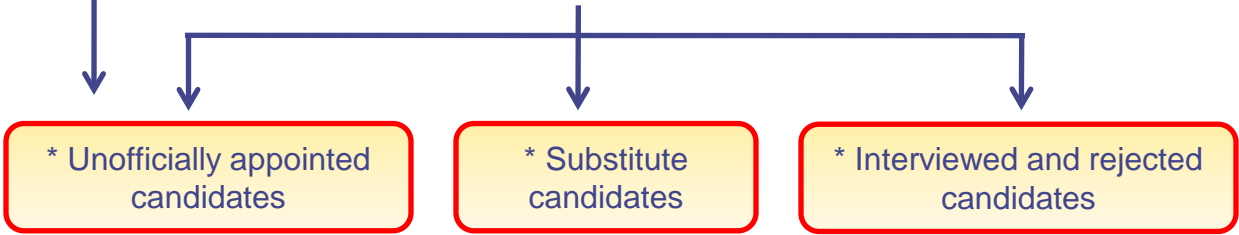


Meetings of the screening committee are held in late September.

For the second-stage screening (screening by interviews), a 10-minute interview is held for each applicant to hear about his or her research plans, etc. and evaluate him or her through questions and answers.

Around late October

The results of screening are disclosed through the e-application system.



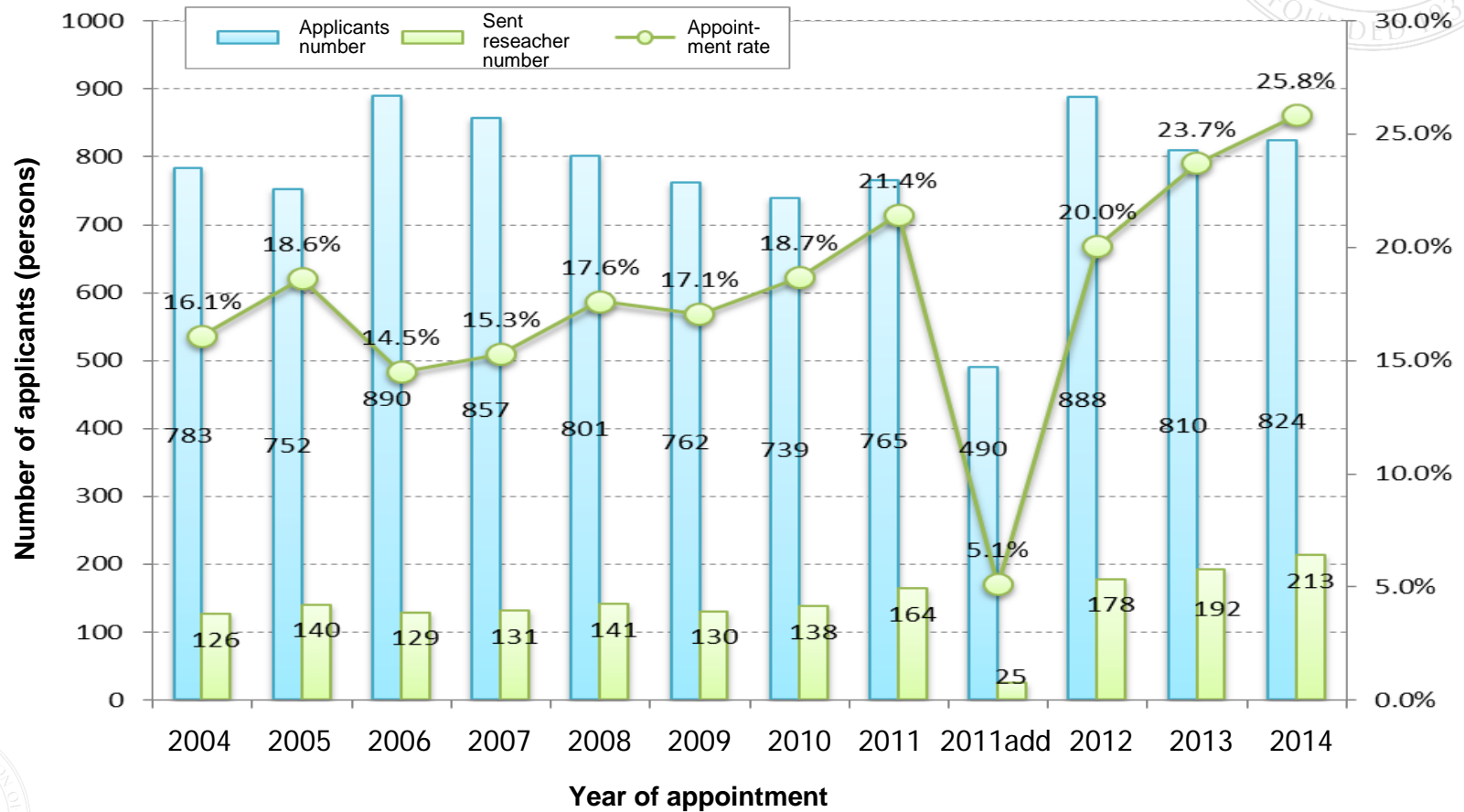
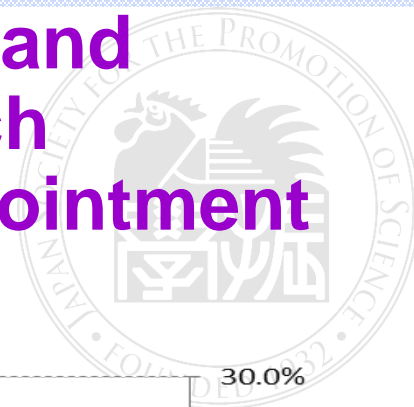
Decision on overseas research fellowship appointment after the confirmation of qualifications

April 1, 2016



Changes in the number of applicants and Postdoctoral Fellowships for Research Abroad appointed and the rate of appointment

Postdoctoral Fellowships for Research Abroad



* The figure for FY2014 includes research fellows JSPS planned to appoint as of April 1, 2014.





Electronization of application procedures for Research Fellowships for Young Scientists

Acceptance of applications in print media will be discontinued.

Applications will only be accepted through the e-application systems.

- * The document listed below which is created by each applying institution using the e-application system **must be submitted in print media** as before.
 - A summary of applications for Research Fellowships for Young Scientists in FY2016 (written consent to reception) and their list (one copy each)



JSPS Prize

- **Purpose**

- In order to develop scientific research in Japan and raise its level to the world's highest, it is necessary to recognize highly creative young researchers with superior research capabilities from an early stage of their careers, stimulate their desire to research, and support them in developing their research. Based on this vision, JSPS established the JSPS Prize in FY2004.

- **Eligibility**

- Aged less than 45
- Holding a doctoral degree
- All fields of research in the humanities, social sciences, and natural sciences

- **Recommenders**

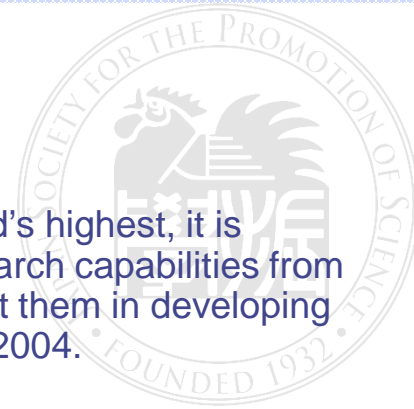
- Heads of universities and other research institutions in Japan
- Academic researchers in Japan who have an excellent track record of research

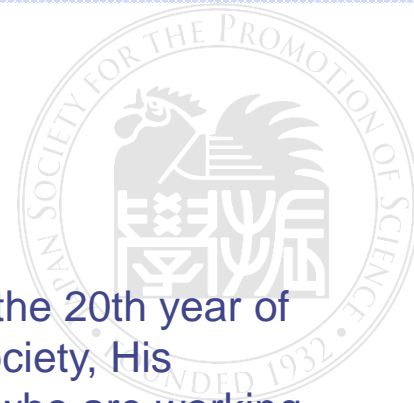
- **Recommendations of foreign candidates**

- Those who, at the time of recommendation, have belonged to a university or other research institutions in Japan as a researcher for five years or more and plan to continue engaging in research activities in the country in the future are eligible for the Prize.

- **Prize**

- The Prize is presented to 25 researchers each year. It consists of a certificate of merit, a medal, and a purse of ¥1.1 million (stipend).





JSPS Ikushi Prize

- Purpose

- In 2009, JSPS received an endowment from Emperor Akihito on the 20th year of his reign. Amidst a severe economic environment in Japanese society, His Majesty's desire was to encourage and support young scientists who are working diligently to advance their studies and research.
- In deference to his wishes, JSPS established the Ikushi Prize program in FY2010. The aim is to officially recognize outstanding doctoral students who can be expected to contribute to Japan's future scientific advancement while seeking to fan their enthusiasm for educational and research pursuits.

- Eligibility

- Researchers in all fields, including the humanities, social studies, and natural sciences
- Those aged less than 34 who are enrolled in the latter period of a graduate school's doctoral course (including foreign students studying in Japan)

- Prize

- The Prize is presented to about 16 researchers each year and consists of a certificate of merit, a medal, and a purse of ¥1.1 million (scholarship grant).





Thank you for your attention

All inquiries should be addressed to:

- Research Fellowships for Young Scientists
Research Fellowship Division, Japan Society for the Promotion of Science
Kojimachi Business Center, 3-1, Kojimachi 5-chome, Chiyoda-ku, Tokyo
Phone: (03) 3263-5070 for application and appointment procedures
Phone: (03) 3263-4998 for procedures before and after appointment
- Postdoctoral Fellowships for Research Abroad
Overseas Training Program Division, Japan Society for the Promotion of Science
Kojimachi Business Center, 3-1, Kojimachi 5-chome, Chiyoda-ku, Tokyo
Phone: (03) 3263-0925 for application and appointment procedures as well as procedures before and after appointment



(Reference) Structure of the application form

Same for both Research Fellowships for Young Scientists and Postdoctoral Fellowships for Research Abroad

(a) Applicant's information ⇒ Academic background, project title, etc

To be created by entering the information in the e-application system

(Research Fellowships for Young Scientists: Information can be entered from early April)

(Postdoctoral Fellowships for Research Abroad: Information can be entered from mid-March)

(b) File of details of application ⇒ Research plans, research achievements, etc.

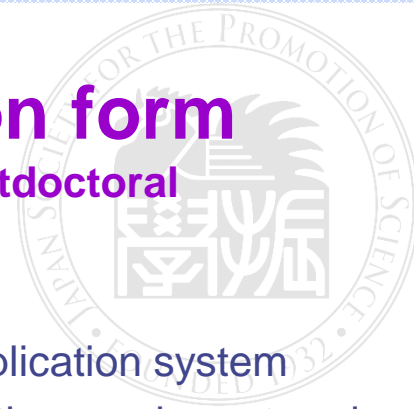
To be created by downloading the format (Word, etc.) from JSPS's website (* Currently downloadable)

* Be sure to refer to the documents listed below together with the Guidelines for Applicants when preparing the above-mentioned documents (a) and (b).

- “e-Application System/Research Fellowship Programs/Operation Manual for Applicants”
(In the case of individual applicants for Postdoctoral Fellowships for Research Abroad, refer to the operation manual that reads as “For individual applications for Postdoctoral Fellowships for Research Abroad.”)

To download the manual, visit <http://www-shinsei.jps.go.jp/topyousei/download-yo.html>.

“Guidelines for Preparation of Applications” for each program (available on the “Guidelines for Applicants” page of each program’s website)





E-application procedures (1)

Research Fellowships for Young Scientists

- All applications shall be made through applying institutions. Completed applications shall also be submitted (transmitted) to applying institutions.
<Institutions responsible for application procedures (applying institutions)>
 - In the case of PD (including RPD) and DC2 applicants
 - ⇒ Host research institution (institution in which the host researcher is enrolled during the period of research fellowship appointment)
 - In the case of DC1 applicants
 - ⇒ Graduate school in which the applicant is enrolled at the time of application or the home graduate school
(Host research institution if the applicant is enrolled in an overseas graduate school or if the home graduate school is located overseas)
- Ask the person in charge at the applying institution to issue an ID number and a password for the e-application system.



E-application procedures (2)

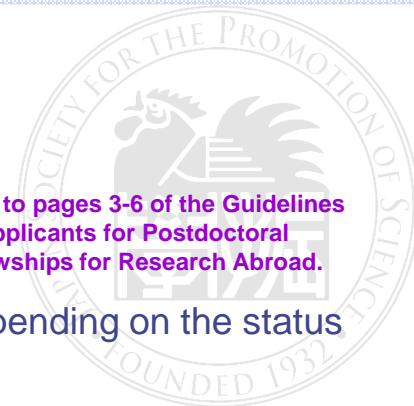
Postdoctoral Fellowships for Research Abroad

* Refer to pages 3-6 of the Guidelines for Applicants for Postdoctoral Fellowships for Research Abroad.

Applicants are divided into “institutional applicants” and “individual applicants” depending on the status of affiliation when the application is submitted (transmitted).

<Institutional applicants>

- Those who belong to a research institution in Japan that is qualified to apply for the Ministry of Education, Culture, Sports, Science and Technology’s research grants
 - ⇒ The applicant shall ask the institution to which he or she belongs at the time of application to issue an application.
The applicant shall submit his or her completed application to the institution to which he or she belongs.
- * The deadline for submission (transmission) of the application written in the Guidelines for Applicants indicates the one by which the head of the institution to which the applicant belongs must submit (transmit) it to JSPS. Be sure to confirm when the deadline for submission is because the deadline for submission (transmission) to the head of the institution comes before that for submission (transmission) to JSPS.
- * Those who fall into the category of institutional applicants cannot apply as individual applicants. Application and other documents submitted (transmitted) directly to JSPS shall not be accepted.



E-application procedures (3)

Postdoctoral Fellowships for Research Abroad

* Refer to pages 3-6 of the Guidelines for Applicants for Postdoctoral Fellowships for Research Abroad.

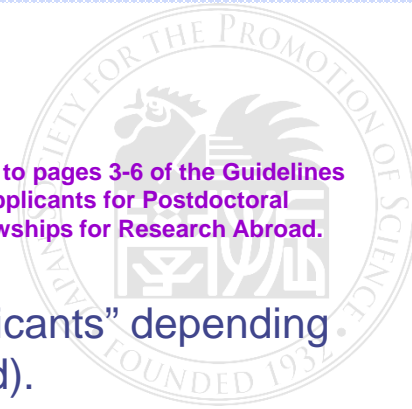
Applicants are divided into “institutional applicants” and “individual applicants” depending on the status of affiliation when the application is submitted (transmitted).

<Individual applicants>

- Those who belong to a research institution in Japan that is not qualified to apply for the Ministry of Education, Culture, Sports, Science and Technology’s research grants
- Those who belong to an overseas research institution or similar
- Those who do not belong to any institution at the time of application

⇒ The applicant must obtain an application by applying directly to JSPS.

The completed application must be submitted (transmitted) directly to JSPS.



E-application procedures (4)

Same for both Research Fellowships for Young Scientists and Postdoctoral Fellowships for Research Abroad

* For details refer to the Guidelines for Preparation of Applications for each program.



[Registration of the applicant's name] (e-application system)

Register both the name as it appears on the family register and the registered name

- Name as it appears on the family register
 - Name written on the family register
(Foreigners must register the name as it appears on the foreign resident's card or similar)
 - Name used when the applicant's real name is required (such as taxation accounting)
 - Name entered when the person in charge at the applying institution issue an ID number and a password

(Individual applicants for Postdoctoral Fellowships for Research Abroad must enter the name by themselves when obtaining an ID number and a password)

- * When preparing an application using the e-application system, applicants must confirm whether the name written in the column for the name as it appears on the family register is correct. If not, they must ask the person in charge at the applying institution to correct it.



E-application procedures (5)

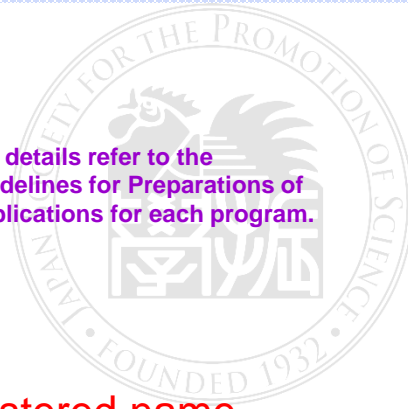
Same for both Research Fellowships for Young Scientists and Postdoctoral Fellowships for Research Abroad

* For details refer to the Guidelines for Preparations of Applications for each program.

[Registration of the applicant's name] (e-application system)

Register both the name as it appears on the family register and the registered name

- Registered name
 - Name usually used when JSPS treats researchers as Research Fellowships for Young Scientists (One example is to announce newly appointed research fellows)
 - Name entered by the applicant when he or she creates application information using the e-application system.
 - One's original family name or alias can also be used.





E-application procedures (6)

Same for both Research Fellowships for Young Scientists and Postdoctoral Fellowships for Research Abroad

* For details refer to “Operation Manual for Applicants,” which is available on the “Information on e-application” website.

[Registration of the applicant’s name] (e-application system)

- Only JIS Level-1 and Level-2 characters can be used.

If the character the applicant intends to enter is not included in the JIS Level-1 and Level-2 characters

⇒ Register the name by replacing the character by a corresponding Level-1/2 character.

Use double-byte katakana if corresponding Level-1/2 characters are not available.

- In the case of foreigners

If the applicant does not write his or her name in Chinese characters, he or she must register his or her name in double-byte alphabetical letters.

(Example) “Isaac Newton” → “Isaac Newton”

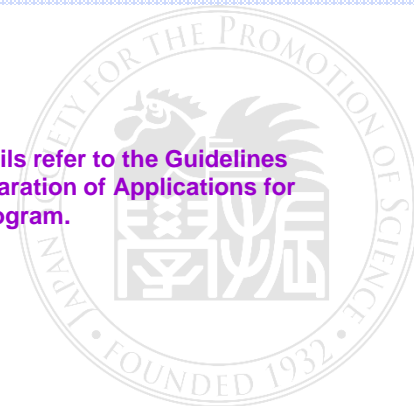
Enter the way the name is pronounced in the column for “phonetic transcriptions in kana” using double-byte katakana.



E-application procedures (7)

Same for both Research Fellowships for Young Scientists and Postdoctoral Fellowships for Research Abroad

* For details refer to the Guidelines for Preparation of Applications for each program.



[Matters to note when entering application information]

- Area of specialization (Application, page 1)

For this item, the applicant shall enter in text format what he or she considers as his or her area of specialization.

The area of specialization does not have anything to do with “discipline/research field” in the screening.

- Area of specialization written on the degree certificate (Application, page 1) (excluding DC)

Enter the word included in the parenthesis, which is written on the degree certificate like “Doctor (medicine).”

Do not enter the parenthesis when entering the word using e-application.

The area of specialization is not necessarily the same as the name of major for the institution to which the applicant belongs.

- Host researcher at the home or current institution or after appointment or before the suspension of appointment (PD, DC, RPD)

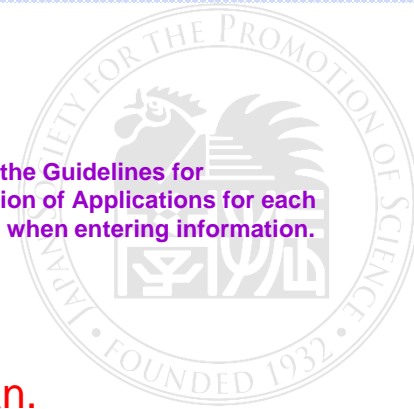
Host researcher at the current institution or graduate school (Postdoctoral Fellowships for Research Abroad)

The position of the host researcher shall be:

- Position at the graduate school to which the applicant belongs if the applicant is a student
- Full-time position at the institution to which the applicant belongs if the applicant is not a student

* **If the host researcher does not have any position at the graduate school because, for example, he or she does not hold concurrent positions, his or her full-time position at the institution to which the applicant belongs can be entered.**





* Refer to the Guidelines for Preparation of Applications for each program when entering information.

E-application procedures (8)

Same for both Research Fellowships for Young Scientists and Postdoctoral Fellowships for Research Abroad

[Matters to note when entering application information]

- The preferred contact (Application, page 2) **must be the one in Japan.**

Address: Enter all necessary information so that mail, etc. can be received without fail.

(Examples: “in the care of” and the name of the applicant’s major, research laboratory, building, and room)

- * Be sure to enter the preferred contact after confirming it because some institutions do not accept mail addressed to students.

Phone number: Enter the phone number by which the applicant can be contacted without fail (required item).

E-mail: Enter the e-mail address by which **the applicant can be contacted throughout this year without fail** (required item).

For Postdoctoral Fellowships for Research Abroad, enter the e-mail address for “E-mail 2,” too, if the applicant has two or more e-mail addresses.

- * Do not enter the e-mail address by which the applicant may not be contacted by JSPS; for example, e-mail addresses may no longer be used after he or she is transferred to another department or institution.
- * An e-mail will be sent to the e-mail address after the application information process is completed in order to confirm whether the address is correctly entered. Correct the e-mail address if such an e-mail is not received.

