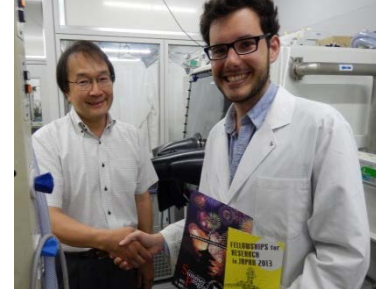
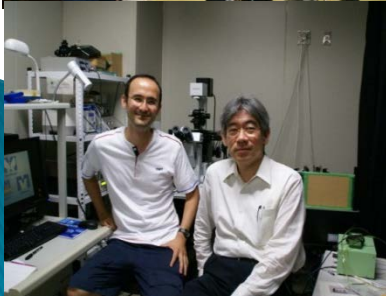
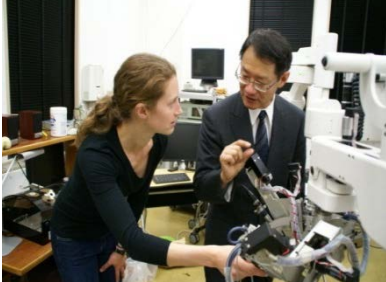
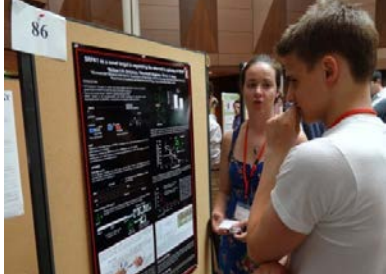


Japan Society for the Promotion of Science International Exchange Programs

- Focus on Invitation Fellowships for
Research in Japan -

**Okinawa Institute of Science and Technology
Graduate University
Wednesday July 1st 2015**

**Japan Society for the Promotion of Science
(Independent Administrative Institution)**



JSPS at a Glance

Japan Society for the Promotion of Science

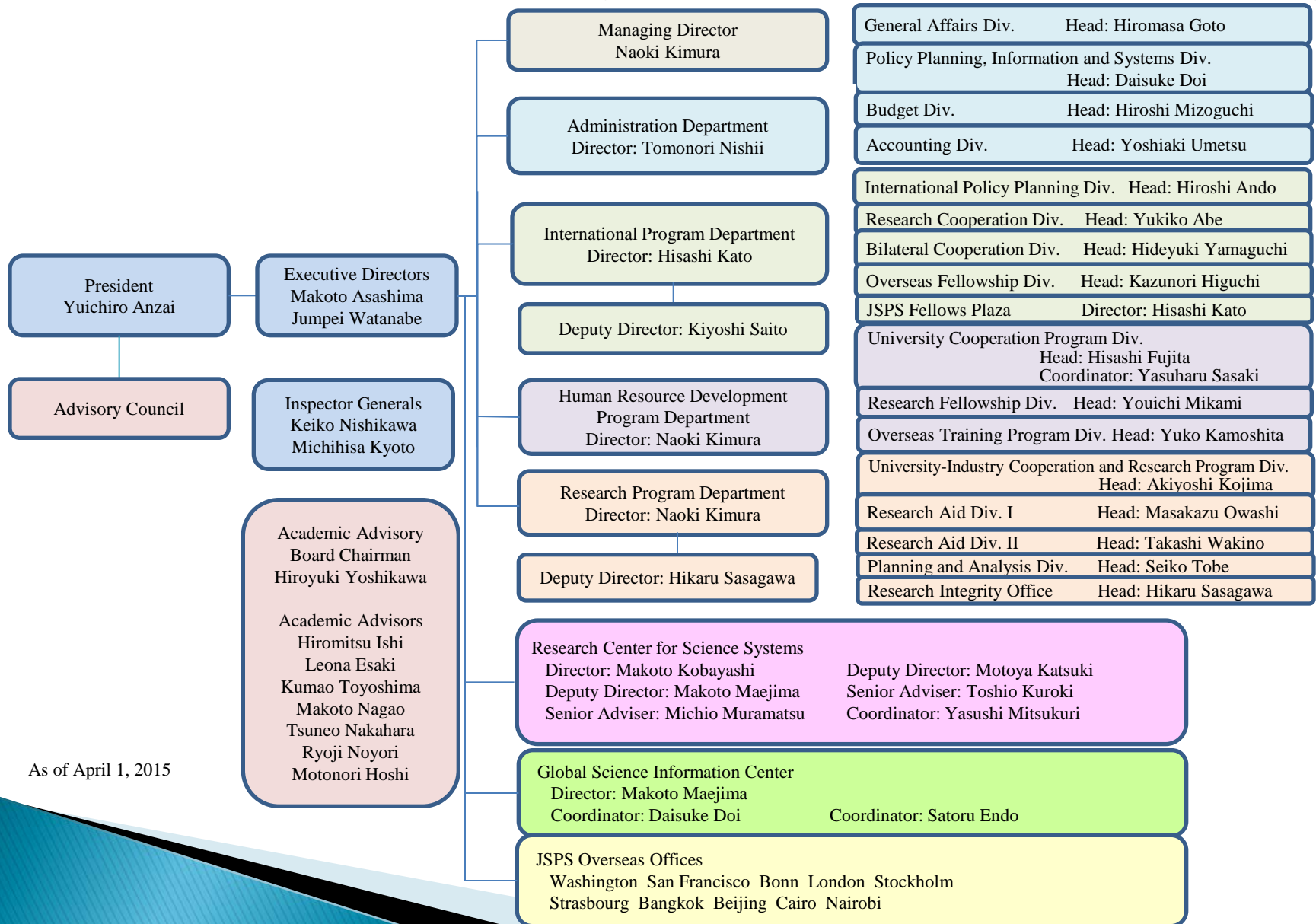


- ❑ **1932** Established “Japan Society for the Promotion of Science (Incorporated foundation)”
- 1967** Established “Japan Society for the Promotion of Science (Quasi-government organization)”
- 1999** Part of Grants-in-Aid for Scientific Research (KAKENHI) transferred
- 2003** Established “Research Center for Science Systems”
Made new start as an “Independent Administrative Institution”
- ❑ **A core institution for the promotion of learning in Japan which supports academic research at universities and elsewhere**
- ❑ **Implements programs such as subsidies for academic research, the nurturing of researchers, the promotion of international exchange and support for university reform**
- ❑ **Covers all areas of the humanities, social sciences and natural sciences**
- ❑ **Scale of annual programs: 256.4 billion yen (scale of programs in FY2015)**

Organization of the Japan Society for the Promotion of Science



JSPS organization chart



As of April 1, 2015



FY2015

Outline of government budget draft related to Japan Society for the Promotion of Science (Independent Administrative Institution)

Promotion of science

FY2015

State subsidies, etc.

256.4 billion yen

(1.2 billion yen decrease)

Operating expense subsidies

27.2 billion yen

(0.8 billion yen decrease)

State subsidies

229.2 billion yen

(0.4 billion yen decrease)

International academic exchange

6.2 billion yen
(0.2 billion yen decrease)

- International joint research, etc., through cooperation with overseas institutions for the promotion of learning 1.9 billion yen
- Reinforcement of overseas researcher invitation network 4.1 billion yen
- Postdoctoral fellowship/Standard: Newly selected personnel 311 etc.
- JSPS Overseas Office 200 million yen
- Meetings with heads of overseas institutions for the promotion of learning 40 million yen
- Global Research Council etc.

Researcher nurturing

19.1 billion yen (0.5 billion yen decrease)

- Research Fellowship for Young Scientists program 16.8 billion yen
[Newly selected personnel]
- DC 1,810 • PD 342
- RPD 75 etc.
- Postdoctoral Fellowship for Research Abroad program 2.1 billion yen
[Newly selected personnel] 126
- Program for study symposia for young researchers 200 million yen

Academic applied research program

0.2 billion yen
(0.1 billion yen decrease)

- Topic-Setting Program to Advance Cutting-Edge Humanities and Social Sciences Research 200 million yen
- Social Scientific Survey of Great East Japan Earthquake 30 million yen

Other programs

1.8 billion yen
(10 million yen increase)

- Research Center for Science Systems, Global Science Information Center, science information program expenses, general management expenses, labor costs, etc.
- Research integrity promotion program expenses 40 million yen (New)

KAKENHI program

227.3 billion yen
(0.3 billion yen decrease)

- KAKENHI (Single-year grants) 133.1 billion yen
(3.9 billion yen increase)
- KAKENHI (Multi-year fund) 94.2 billion yen
(4.2 billion yen decrease)

KAKENHI program subsidy amount
231.8 billion yen (1.3 billion yen increase)

Program for Advancing Strategic International Networks to Accelerate the Circulation of Talented Researchers

- Subsidy for program expenses for strategic international research exchange promotion 1.9 billion yen (0.1 billion yen decrease)

University reform support related, etc.

(JSPS performs screening and evaluations, etc. (including some planned))

- World Premier International Research Center Initiative 9.6 billion yen
- Program for Leading Graduate Schools 17.8 billion yen
- Re-Inventing Japan Project 2.4 billion yen
- Top Global University Project 8.7 billion yen
- Acceleration Program for University Education Rebuilding 1.2 billion yen
- Program for Promoting Inter-University Collaborative Education 2.2 billion yen etc.

* The figures are rounded to the nearest full unit, so some of the totals may appear to be incorrect.

Invitation Fellowships for Research in Japan Intentions of the system



Outline of fellowship

The Japan Society for the Promotion of Science (JSPS) carries out programs that provide overseas researchers who have an excellent record of research achievements with an opportunity to conduct joint research, discussions, and opinion exchanges with researchers in Japan. These programs are intended to help advance the overseas researchers' research activities while promoting science and internationalization in Japan. (Entrance requirements)

The Japan Society for the Promotion of Science (JSPS) carries out programs that provide overseas researchers who have an excellent record of research achievements with an opportunity to conduct collaborative research, discussions, and opinion exchanges with researchers in Japan. These programs are intended to help advance the overseas researchers' research activities while promoting science and internationalization in Japan.



Types (Programs implemented) Categories

- JSPS Postdoctoral Fellowship for Overseas Researchers (Standard, Short-term for North American and European Researchers, Pathway to University Positions in Japan, Summer Program, Strategic Program)
- Invitation Fellowships for Research in Japan (Long-term, Short-term, Short-term S)

<Researcher career stage>

Doctoral course students

6 years after obtaining
doctoral degree

Middle ranking
upwards

Professor

Nobel prize class

JSPS Postdoctoral Fellowship for Overseas Researchers

Pathway to University Positions in Japan

Standard

Short-term for North American and European Researchers

Strategic Program

Summer Program

Invitation Fellowships for Research in Japan

Long-Term

Short-Term

Short-Term S

○ Features

1. Priority placed on academic value of research plan, regardless of field and nationality
2. Various invitation programs to suit different career stages and invitation objectives
3. Multiple application opportunities each year
4. Support for life in Japan for people staying long-term

Outline of each Postdoctoral Fellowship for Overseas Researchers program

To provide an opportunity for young researchers who are around the stage of obtaining their doctoral degree in a country overseas to come to a university, etc., in Japan and perform joint research under the guidance of a host researcher in Japan.

JSPS Postdoctoral Fellowship for Overseas Researchers (Standard) (From FY1988 onwards)

- Nationals of countries with which Japan has diplomatic relations
- Persons who have obtained a doctoral degree less than six years before the time of starting the research
- Period of adoption: Between 12 and 24 months
- Expenses supplied: Travel expenses, maintenance allowance (362,000 yen/month), settling-in allowance, overseas travel insurance, etc.

JSPS Postdoctoral Fellowship for Overseas Researchers (Short-term for North American and European Researchers) (From FY2003 onwards)

- Expansion of opportunities for young researchers from North America and Europe who are around the stage of obtaining their doctoral degree to perform research in Japan
- Period of adoption: Between 1 and 12 months
- Expenses supplied: Travel expenses, maintenance allowance (Persons with doctoral degree: 362,000 yen/month, without doctoral degree: 200,000 yen/month) settling-in allowance, overseas travel insurance, research support allowance

JSPS Postdoctoral Fellowship for Overseas Researchers (Pathway to University Positions in Japan) (From FY2013 onwards)

- The invitation of overseas researchers who have a doctoral degree and are equivalent to assistant professors at universities, etc., in order to encourage measures for the employment of overseas researchers as full-time employees at universities, etc.
- Period of adoption: Between 12 and 24 months
- Expenses supplied: Travel expenses, maintenance allowance (387,600 yen/month), settling-in allowance, overseas travel insurance, etc.

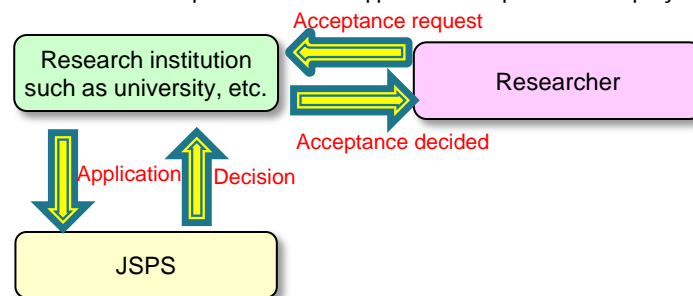
JSPS Postdoctoral Fellowship for Overseas Researchers (Summer Program) (From FY2003 onwards)

- Young researchers from North America and Europe who are around the stage of obtaining their doctoral degree are invited for two months in the summer
- Expenses supplied: Travel expenses, maintenance allowance (534,000 yen/month), overseas travel insurance, research support allowance

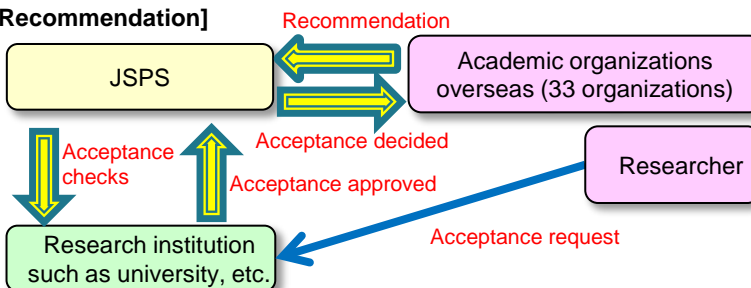
JSPS Postdoctoral Fellowship for Overseas Researchers (Strategic Program) (From FY2013 onwards)

- The invitation of persons with the nationality or right of permanent residence of the country concerned who are registered as graduate students in the country concerned and have been judged in screening by the cooperating organization to have excellent results and a particularly promising future
- Countries included FY2013: U.S.A. (Supporting organization: NSF)
FY2014: U.S.A. (Supporting organization: NSF), Switzerland (Supporting organization: ETH Zurich)
- Period of adoption: U.S.A.: 3 to 12 months, Switzerland: 3 to 6 months
- Expenses supplied: Maintenance allowance (U.S.A.: 200,000 yen/month, Switzerland: 220,000 yen/month), overseas travel insurance, etc. (Details vary between country concerned)
- Selection method: Applications accepted at supporting organization in country concerned. Selection based on recommendations from supporting organization.

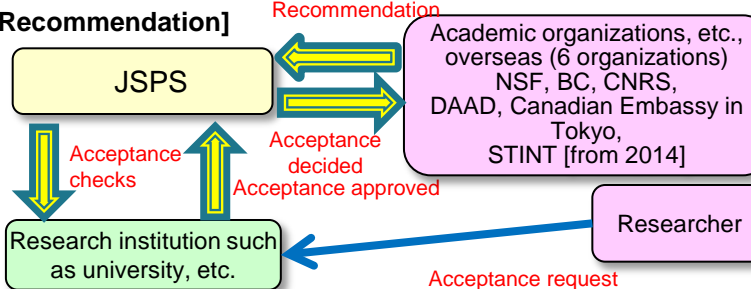
[Standard (Postdoctoral Fellowship: Applications accepted twice per year, Short-term for North American and European Researchers: Applications accepted four times per year)]



[Recommendation]



[Recommendation]



This is the only program in Japan that covers all universities and research institutions and invites young overseas researchers (post-doc) regardless of their field and nationality



JSPS Postdoctoral Fellowship for Overseas Researchers

Standard

To provide an opportunity for excellent young researchers from overseas who have recently obtained their doctoral degree (who at the time of starting the research have obtained a doctoral degree less than six years before) to come to a university, etc., in Japan and perform joint research under the guidance of a host researcher in Japan

- Established in FY1988
- Two types of application method (Application to JSPS in open recruitment and recommendation received through application to the nominating authorities in each country)

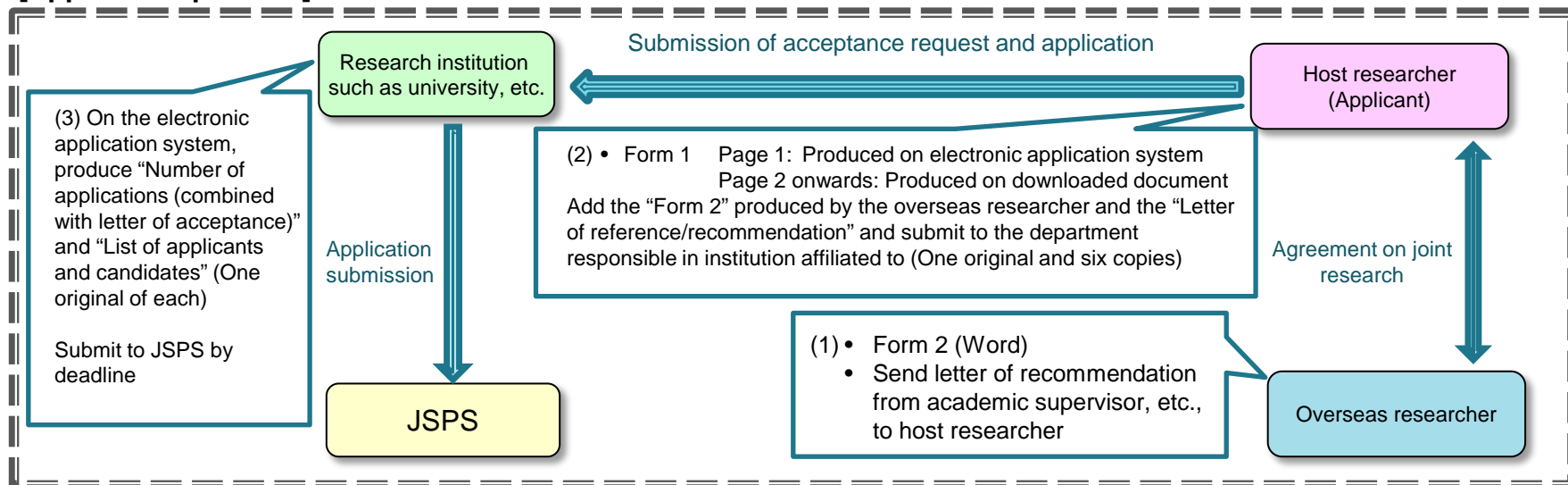
Requirements

Period of adoption	Between 12 and 24 months
Eligibility for application	<ul style="list-style-type: none">• The applicant is a full-time researcher at a research institution in Japan (The definition of full-time employee shall follow that of each institution. Assistant professors and assistants are excluded.)
Overseas researcher to be invited	<ul style="list-style-type: none">• Must have obtained a doctoral degree by the start of the research and also on April 1, 2016, less than 6 years must have passed since the doctoral degree was obtained. (Persons who obtained degree on April 2, 2010 or later.)• It does not matter whether or not the person is employed in a full-time position.• Persons who have been selected for Postdoctoral fellowship/Standard or Pathway to University Positions in Japan in the past are excluded.
Expenses supplied (Planned)	<ol style="list-style-type: none">(1) Travel expenses Supplied as an international air ticket (in accordance with the rules of this society)(2) Maintenance allowance 362,000 yen/month(3) Others Settling-in allowance fixed at 200,000 yen, overseas travel insurance(4) Can apply for Grant-in-Aid for Scientific Research

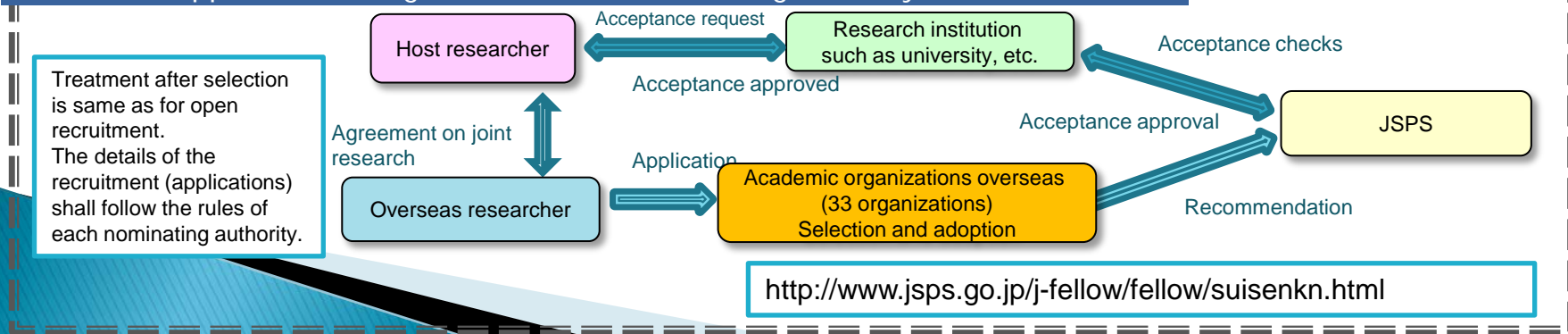
Standard - Open recruitment

Recruitment	Period of application acceptance (Must arrive by final day)	Planned timing of results notification	Period for arrival in Japan	Planned number of applicants to be selected
First recruitment	August 31, 2015 (Monday) to September 4, 2015 (Friday)	Around mid-January 2016	April 1, 2016 to September 30, 2016	Approx. 120
Second recruitment	April 26, 2016 (Tuesday) to May 6, 2016 (Friday)	Around mid-August 2016	September 1, 2016 to November 30, 2016	Approx. 120

[Application process]



Standard - Application through an Overseas Nominating Authority



<http://www.jps.go.jp/j-fellow/fellow/suisenkn.html>



JSPS Postdoctoral Fellowship for Overseas Researchers

Short-term for North American and European Researchers

To provide an opportunity for excellent young researchers from the various countries of North America and Europe* who are around the stage of obtaining their doctoral degree, to come to a university, etc., in Japan and perform joint research under the guidance of a host researcher in Japan

- Established in FY2003
- Two types of application method (Application to JSPS in open recruitment and recommendation received through application to the nominating authorities in each country) * Application process is same as for Standard type.

Requirements

Period of adoption	Between 1 and 12 months								
Eligibility for application	<ul style="list-style-type: none"> • The applicant is a full-time researcher at a research institution in Japan (The definition of full-time employee shall follow that of each institution. Assistant professors and assistants are excluded.) 								
Overseas researcher to be invited	<ul style="list-style-type: none"> • Must have obtained a doctoral degree by the start of the research and also on April 1, 2016, less than 6 years must have passed since the doctoral degree was obtained. (Persons who obtained degree on April 2, 2010 or later.) Or else, must be expected to obtain doctoral degree within two years of the start of the research. • It does not matter whether or not the person is employed in a full-time position. • Persons who have been selected for Postdoctoral fellowship/Standard, Short-term for North American and European Researchers or Pathway to University Positions in Japan in the past are excluded. • Persons who are resident in Japan at the time of application are excluded. 								
Expenses supplied (Planned)	<table border="0"> <tr> <td>(1) Travel expenses</td> <td>Supplied as an international air ticket (in accordance with the rules of this society)</td> </tr> <tr> <td>(2) Maintenance allowance</td> <td>Persons with a doctoral degree: 362,000 yen/month Persons without a doctoral degree: 200,000 yen/month</td> </tr> <tr> <td>(3) Others</td> <td>Settling-in allowance fixed at 200,000 yen, overseas travel insurance</td> </tr> <tr> <td>(4) Can apply for research support allowance</td> <td></td> </tr> </table>	(1) Travel expenses	Supplied as an international air ticket (in accordance with the rules of this society)	(2) Maintenance allowance	Persons with a doctoral degree: 362,000 yen/month Persons without a doctoral degree: 200,000 yen/month	(3) Others	Settling-in allowance fixed at 200,000 yen, overseas travel insurance	(4) Can apply for research support allowance	
(1) Travel expenses	Supplied as an international air ticket (in accordance with the rules of this society)								
(2) Maintenance allowance	Persons with a doctoral degree: 362,000 yen/month Persons without a doctoral degree: 200,000 yen/month								
(3) Others	Settling-in allowance fixed at 200,000 yen, overseas travel insurance								
(4) Can apply for research support allowance									

* The North American and European countries covered by this program

- U.S.A.
- Canada
- European Union (EU) countries (As of April 1, 2016)
- Switzerland
- Norway
- Russia

Recruitment	Period of application acceptance (Must arrive by final day)	Planned timing of results notification	Period for arrival in Japan	Planned number of applicants to be selected
First recruitment	October 5, 2015 (Monday) to October 9, 2015 (Friday)	Around mid-January 2016	From April 1, 2016 to March 31, 2017	Approx. 15
Second recruitment	January 4, 2016 (Monday) to January 8, 2016 (Friday)	Around mid-April 2016		Approx. 15
Third recruitment	April 4, 2016 (Monday) to April 8, 2016 (Friday)	Around mid-July 2016		Approx. 15
Fourth recruitment	June 6, 2016 (Monday) to June 10, 2016 (Friday)	Around mid-October 2016		Approx. 15



Pathway to University Positions in Japan

To invite overseas researchers who have a doctoral degree and are equivalent to assistant professors at universities, etc., in order to encourage measures for the employment of overseas researchers as full-time employees at universities, etc. by providing an opportunity to come to a university, etc., in Japan and perform joint research under the guidance of a host researcher in Japan

- Established in FY2013
- Open-recruitment with applications to JSPS only - Once each year

Requirements

Period of adoption	Between 12 and 24 months								
Eligibility for application	<ul style="list-style-type: none"> • Applicant must be the head of a research institution in Japan. (Requirements for host researcher are same as for Standard type) • Persons for whom there is a plan for employment full time at the host institution after the completion of the fellowship adoption period. 								
Overseas researcher to be invited	<ul style="list-style-type: none"> • Must have obtained a doctoral degree by the start of the research and also on April 1, 2016, less than 10 years must have passed since the doctoral degree was obtained. (Persons who obtained degree on April 2, 2006 or later.) • It does not matter whether or not the person is employed in a full-time position. • Persons who have been selected for Pathway to University Positions in Japan in the past are excluded. 								
Expenses supplied (Planned)	<table border="0"> <tr> <td>(1) Travel expenses</td> <td>Supplied as an international air ticket (in accordance with the rules of this society)</td> </tr> <tr> <td>(2) Maintenance allowance</td> <td>387,600 yen/month</td> </tr> <tr> <td>(3) Others</td> <td>Settling-in allowance fixed at 200,000 yen, overseas travel insurance</td> </tr> <tr> <td>(4) Can apply for Grant-in-Aid for Scientific Research</td> <td></td> </tr> </table>	(1) Travel expenses	Supplied as an international air ticket (in accordance with the rules of this society)	(2) Maintenance allowance	387,600 yen/month	(3) Others	Settling-in allowance fixed at 200,000 yen, overseas travel insurance	(4) Can apply for Grant-in-Aid for Scientific Research	
(1) Travel expenses	Supplied as an international air ticket (in accordance with the rules of this society)								
(2) Maintenance allowance	387,600 yen/month								
(3) Others	Settling-in allowance fixed at 200,000 yen, overseas travel insurance								
(4) Can apply for Grant-in-Aid for Scientific Research									

Application process is almost equivalent to that for Standard type (open recruitment).

The documents to be prepared by the institution affiliated to are the specific explanation of measures implemented at the applicant institution to promote settling in Japan and electronic data of all the application documents

Period of application acceptance (Must arrive by final day)	Planned timing of results notification	Period for arrival in Japan	Planned number of applicants to be selected
August 31, 2015 (Monday) to September 4, 2015 (Friday)	Around late January 2016	April 1, 2016 to November 30, 2016	Approx. 20

JSPS Postdoctoral Fellowship for Overseas Researchers Summer Program



To provide an opportunity for young researchers from the six participating countries of North America and Europe who are around the stage of obtaining their doctoral degree to attend orientation sessions related to the Japanese language and Japanese culture, etc., and perform joint research at a research institution such as a university for two months in the summer.

- Applications accepted at the nominating authorities in each country. (Deadline: November to December in preceding year)
Selection based on recommendations from nominating authorities.
- Established in FY2003.

Participating countries	Places	Nominating authorities
U.S.A.	65	National Science Foundation (NSF)
U.K.	10	British Council
France	13	Centre National de la Recherche Scientifique (CNRS)
Germany	13	Deutscher Akademischer Austauschdienst (DAAD)
Canada	10	Canadian Embassy*
Sweden	5	The Swedish Foundation for International Cooperation in Research and Higher Education (STINT)

* For FY2015, the JIOP (Japan Innovation Opportunities Program) performed recruitment and screening in Canada and then made recommendations to the Canadian Embassy in Tokyo.

Number of people selected				
H22 (2010)	H23 (2011)	H24 (2012)	H25 (2013)	H26 (2014)
114	99	109	113	115

Program schedule (FY2015)	
April to May (Before coming to Japan)	Orientation session before travel to Japan implemented by JSPS Overseas Office and nominating authorities in each country. *Excluding Canada.
June 9th	Come to Japan
June 10th to 15th	Opening ceremony and orientation session at Graduate University for Advanced Studies (Sokendai)
June 16th	Move to each host research institution and perform joint research under the guidance of a host researcher in Japan
August 18th	Presentation of research results (Report meeting)
August 19th	Leave Japan

Expenses supplied	
Maintenance allowance	534,000 yen
Research support allowance	Upper limit of 158,500 Paid to host researcher (Managed by host institution)
Travel expenses	Return international air ticket
Overseas travel insurance	Payment of insurance fees for period of adoption

The expenses supplied are paid in full by JSPS for persons selected from the U.K., France, Germany, Canada and Sweden. The payment of a maintenance allowance is split between Japan and the U.S.A. for persons selected from the U.S.A.

JSPS Postdoctoral Fellowship for Overseas Researchers Strategic Program



In a program with the major advanced nations and other specified countries, to strategically invite to Japan excellent young overseas researchers at postgraduate level who are thought to have a particularly promising future and to construct relationships of research cooperation with the host researchers in order to raise the level of the research and nurture research personnel in both the researcher's country and in Japan.

- Applications accepted at supporting organization in country concerned. Selection based on recommendations from supporting organization.
- Established in FY2013.

Eligibility for application

U.S.A. (NSF)	Switzerland (ETH Zurich)
(1) Persons recommended by NSF from among the graduate students registered on a master's or doctoral course who are currently selected for the Graduate Research Fellowship (GRF) run by the NSF. (Post-doc students who have obtained a doctoral degree are excluded.)	(1) Persons recommended by ETH Zurich from among the graduate students registered on a doctoral course in Switzerland at a university, university of applied sciences or public research institution. (Graduate students registered on master's courses and post-doc students may be recommended in some cases, depending on the contents of the application.)
(2) Persons who have already obtained acceptance approval from the host researcher in Japan.	(2) Persons who have already obtained acceptance approval from the host researcher in Japan.

Schedule (Plan for FY2015)

NSF	ETH Zurich	Details
November	January	Announcement of open recruitment at nominating organizations
Early January	Early March	Acceptance of applications at nominating organization
Mid-January to mid-May	Mid-March to mid-June	Screening at nominating organization and recommendation of candidates to JSPS Inquiry by JSPS to each host institution about acceptance
May	June	Selection decided at JSPS and sending of selection notifications
June 15 to March 31 following year	August 15 to March 31 following year	Persons selected come to Japan and start research

Expenses supplied

	NSF	ETH Zurich
Maintenance allowance	200,000 yen/month	220,000 yen/month
Settling-in allowance	Fixed at 100,000 yen	
Travel expenses		Return international air ticket
Overseas travel insurance	Payment of insurance fees for period of adoption	

Notes of caution regarding the production of the application for JSPS Postdoctoral Fellowship for Overseas Researchers

- Please read the “Entrance requirements” and “Application completion guidelines” carefully before producing the application.
- Always use the forms for the fiscal year of the application (the year concerned)
- Do not modify the forms
- Submit the forms through the secretariat of the institution affiliated to
* Applications from individuals will not be accepted.
-
- Clarify the meaning and significance of the invitation (from the viewpoint of the advancement of academic learning) and the possibility of the advancement of the research that can be expected for both parties as a result of the invitation
- Hold detailed negotiations in advance to construct a specific research plan and clearly state the situation of the preparation of systems and structures that will be adequate for the hosting
- Also take into consideration the possibility of people from a great range of countries coming to Japan

Invitation Fellowships for Research in Japan

Invitation(Long-term)



To invite overseas researchers to Japan for a long period to provide opportunities to perform joint research with Japanese researchers.

- Established in 1975
- Two types of application method (Application to JSPS in open recruitment and recommendation received through application to the nominating authorities in each country)

Applicant	Full-time researcher affiliated to a research institution*	
Requirements for overseas researcher	Must be a researcher affiliated to a foreign university or research institution and <u>employed full-time (in a position equivalent to professor, associate professor or assistant professor) or else a researcher who has obtained a doctoral degree six years or more before.</u>	
Period of adoption	2 to 10 months	
Expenses supplied (Planned)	(1) Travel expenses (2) Maintenance allowance (3) Overseas travel insurance (4) Research support allowance	Supplied as an international air ticket 387,600 yen/month Up to maximum of 150,000 yen (Expenditure control performed by host research institution)

* A research institution as specified in Article 2 of the Procedure for the Handling of Grants-in-Aid for Scientific Research (KAKENHI) public notice issued by the Ministry of Education, Science, Sports and Culture.

Period of application acceptance (Must arrive by final day)	Planned timing of results notification	Period for arrival in Japan	Planned number of applicants to be selected
August 31, 2015 (Monday) to September 4, 2015 (Friday)	Around mid-January 2016	April 1, 2016 to March 31, 2017	Approx. 70

Invitation Fellowships for Research in Japan

Invitation(Short-term & Short-term S)



To provide an opportunity for overseas researchers with excellent research results to come to Japan for a short visit to hold discussions, opinion exchanges and lectures, etc., with Japanese researchers.

- Established in 1975
- Two types of application method (Application to JSPS in open recruitment and recommendation received through application to the nominating authorities in each country)

	Short-term	Short-term S
Applicant	Full-time researcher affiliated to a research institution*	Full-time researcher affiliated to a research institution*
Requirements for overseas researcher	Must be affiliated to a university or research institution overseas, <u>must be a researcher employed full time or in a position classified as full time and as of April 1, 2016 must be in a position equivalent to that of a professor or associate professor at a university in Japan.</u> However, honorary professors are included.	<u>Must be persons with particularly excellent research results such as recipients of international awards of the level of the Nobel Prize, etc.,</u> and must still be in a leading situation in the area concerned.
Period of adoption	14 to 60 days	7 to 30 days
Expenses supplied (Planned)	(1) Travel expenses Supplied as an international air ticket (2) Maintenance allowance Daily allowance of 18,000 yen (3) Overseas travel insurance (4) Research support allowance Up to maximum of 150,000 yen (Expenditure control performed by host research institution)	(1) Travel expenses Supplied as an international air ticket (2) Maintenance allowance Daily allowance of 42,000 yen (3) Overseas travel insurance (4) Research support allowance Up to maximum of 150,000 yen (Expenditure control performed by host research institution)

* A research institution as specified in Article 2 of the Procedure for the Handling of Grants-in-Aid for Scientific Research (KAKENHI) public notice issued by the Ministry of Education, Science, Sports and Culture.

Recruitment	Period of application acceptance (Must arrive by final day)	Planned timing of results notification	Period for arrival in Japan	Planned number of applicants to be selected
First recruitment	August 31, 2015 (Monday) to September 4, 2015 (Friday)	Around mid-January 2016	April 1, 2016 to March 31, 2017	Short-term: Approx. 110 Short-term S: Several
Second recruitment	April 26, 2016 (Tuesday) to May 6, 2016 (Friday)	Around mid-August 2016	October 1, 2016 to March 31, 2017	Short-term: Approx. 100 Short-term S: Several

Application method for Invitation Fellowships for Research in Japan (Short-term and Long-term)

Open recruitment

On the electronic application system, produce "Number of applications (combined with letter of acceptance)" and "List of applicants and candidates" (One original of each)

Submit to JSPS by deadline

Research institution such as university, etc.

(3)

Application submission

JSPS

Submission of acceptance request and application (2)

(2)

Host researcher (Applicant)

Form 1 Page 1: Produced on electronic application system
Page 2 onwards: Produced on downloaded document
Submission to department responsible at the institution affiliated to (One original and three copies)
* **For the Long-term program, the "Form 2" completed by the overseas researcher is also added**

Agreement on invitation

(1) Long-term only

Produce Form 2 and send it to the host researcher (electronic signature is acceptable)

Overseas researcher

Recommendation

Treatment after selection is same as for open recruitment. The details of the recruitment (applications) shall follow the rules of each nominating authority.

Host researcher

Acceptance request

Research institution such as university, etc.

Acceptance checks

Acceptance approved

Overseas researcher

Agreement on invitation

Application

Academic organizations overseas (14 organizations)
Selection and adoption

Acceptance approval

Recommendation

JSPS

<http://www.jsp.go.jp/j-inv/ichiran.html>

Notes of caution regarding the production of the application for Invitation Fellowships for Research in Japan (Short-term and Long-term)

- Read the “Entrance requirements” and “Application completion guidelines” carefully before producing the application.
- Use the specified forms.
 - * Forms from the previous fiscal year cannot be accepted!
 - * To avoid alteration of the forms, the format of Form 1 and Form 2 (for Long-term only) are entry on a PDF.
- Forms must be submitted through the secretariat of the institution affiliated to.
 - * Applications from individuals will not be accepted.
- After selection, the period of the invitation written on the application **cannot be extended!** Consult with the candidate before deciding the period of the invitation.

-
- Clarify the meaning and significance of the invitation (from the viewpoint of the advancement of academic learning) and the possibility of the advancement of the research that can be expected as a result of the invitation.
 - Hold detailed negotiations in advance and construct a specific research plan appropriate for the length of the invitation.
 - Short-term: The visit must not be only to the host institution. There must be visits to many different institutions, etc., to perform wide-ranging discussions, opinion exchanges and lectures, etc., with Japanese researchers. The application must be considered the educational element, such as the promotion of exchange with young researchers.
 - Long-term: It must be something that promotes joint research, etc., between Japan and overseas.

Changes to call for applications in FY2016

<Common>

- The host researcher can be a researcher who is not employed full-time (but must be qualified to apply for KAKENHI)
- * It is necessary to secure the systems/structures needed for the hosting

<JSPS Postdoctoral Fellowship for Overseas Researchers>

[Short-term for North American and European Researchers]

At the time of the application, the applicant must not be resident (have an address) in Japan (Up until FY2015, persons engaged in research in Japan were excluded)

[Pathway to University Positions in Japan]

The requirement that the candidate “is equivalent to an associate professor at a university in Japan” has been removed.

<Invitation Fellowships for Research in Japan>

[Long-term]

Amount of monthly maintenance allowance changed from 369,000 yen to 387,600 yen. Research expenses (40,000 yen) abolished.

[Long-term, Short-term, Short-term S]

Abolition of domestic research trip allowance (150,000 yen) and host’s cooperation allowance (50,000 yen)

Establishment of new research support allowance (up to a maximum of 150,000 yen)

- * The host researcher must apply for the research support allowance and the expenditure management is to be performed at the host research institution.

Screening policy

The research of both the overseas candidate and the host researcher can be expected to advance as a result of the invitation.

The candidate and the host researcher have had detailed negotiations in advance and the research plan contains specific details.

The host institution is prepared for the hosting.

Every effort is taken to avoid concentration on a particular nationality, host institution or specialist field, etc.

Flow of screening

1 Acceptance of application

Documents will not be accepted if there is a deficiency!

Be sure to follow the correct method for submission, including using both sides of A4 paper and the number of copies to be submitted.

In particular, using the wrong form (using a form from the previous year), etc., is strictly prohibited.

2 Written review [First stage screening]

JSPS Postdoctoral Fellowship for Overseas Researchers: Performed separately by six expert committee members

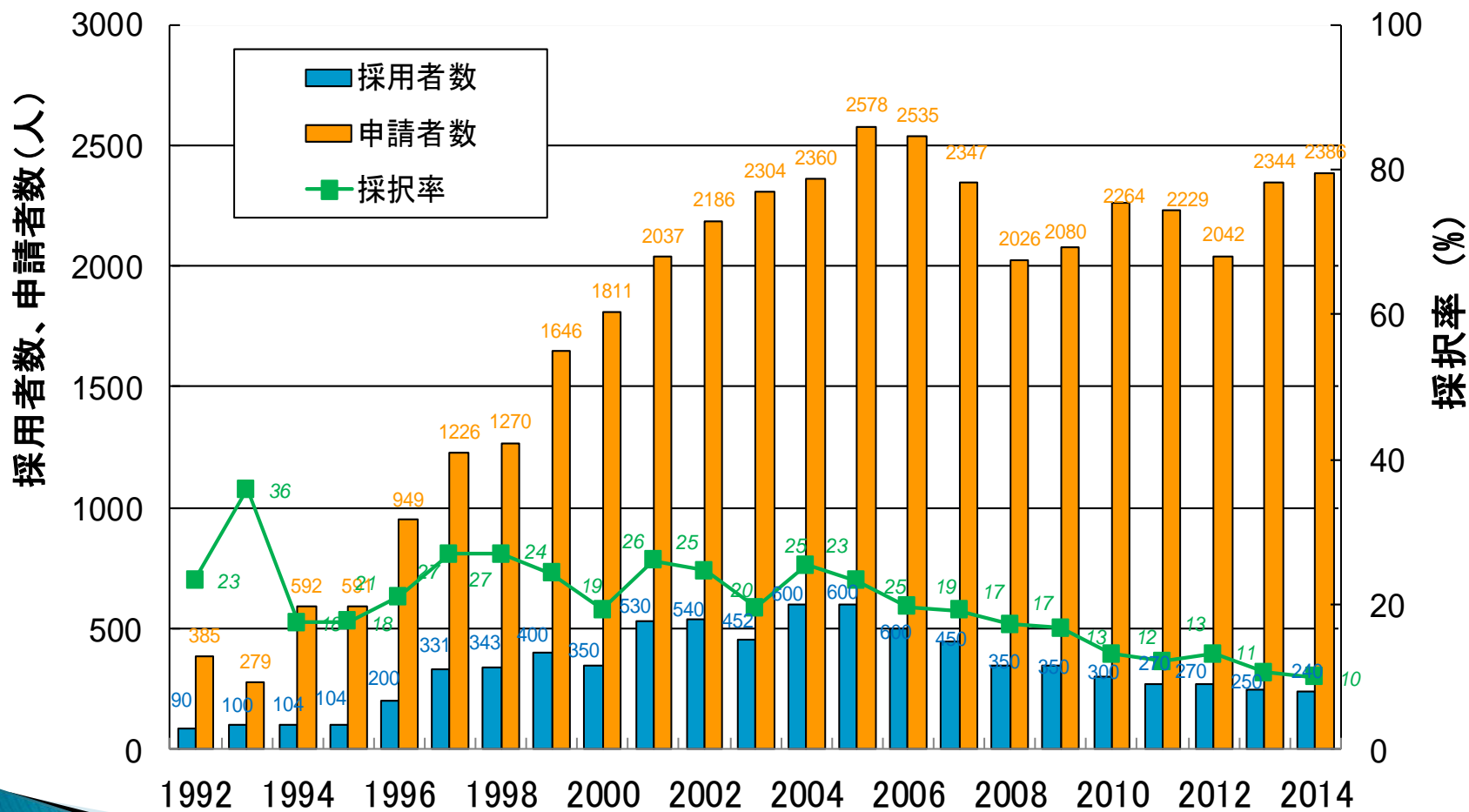
Invitation Fellowships for Research in Japan: Performed separately by three expert committee members

- Evaluation per item ((1) Candidate's past results and ability to promote research, (2) Research plan, (3) System prepared for hosting): Absolute evaluation in five levels
- Overall evaluation: Relative evaluation in five levels
- Add the reason (comment about) why arrived at the evaluation

3 Consultative screening (Special fellowship screening committee) [Second stage screening]

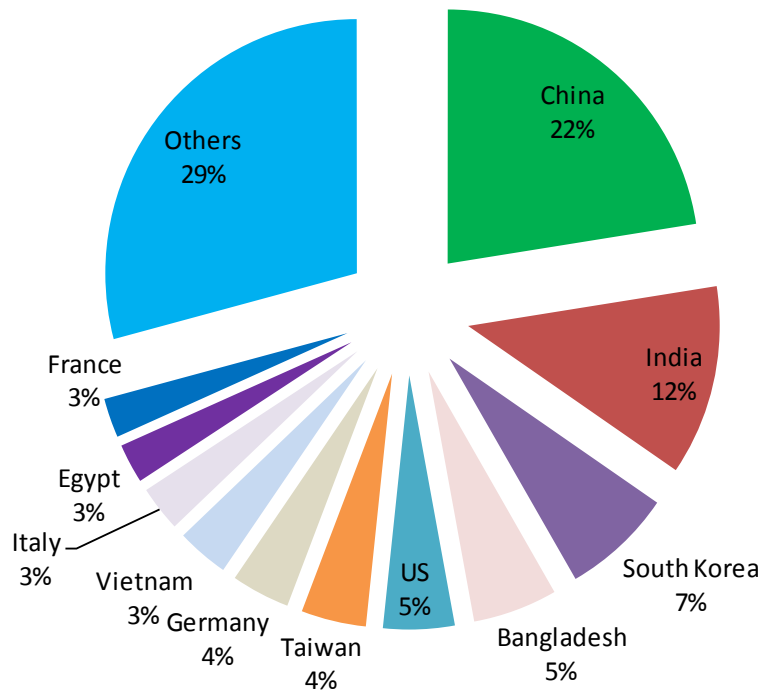
Deliberations are held based on the results of the written review in a system of nine different screening committees

Trends in people selected and competition for JSPS Postdoctoral Fellowship for Overseas Researchers (Standard/Open recruitment)



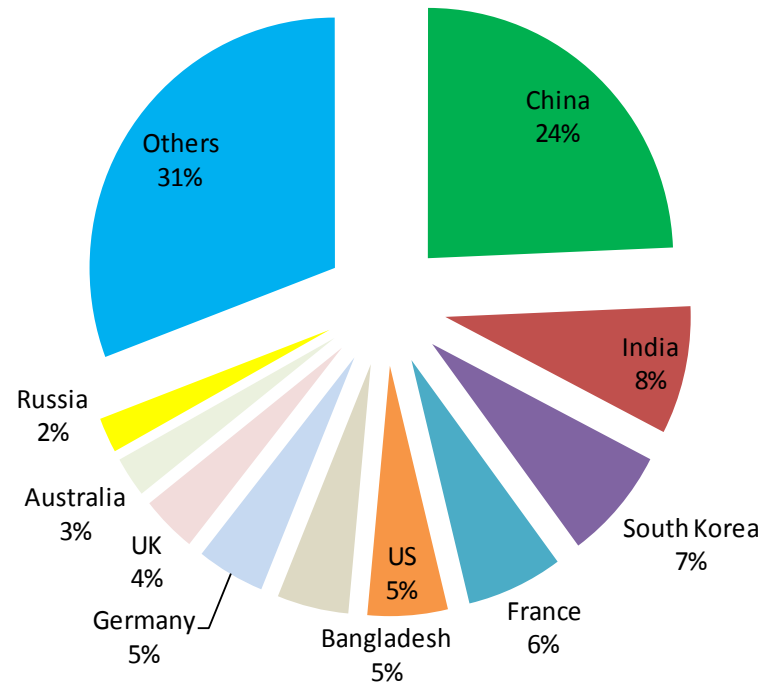
People selected for JSPS Postdoctoral Fellowship for Overseas Researchers (Standard/Open recruitment)

(2) Breakdown per country of persons newly selected (Standard/Open recruitment) (FY2014)



Total 240 people

(3) Persons newly selected from FY1988 to FY2014 (Standard) Breakdown per country



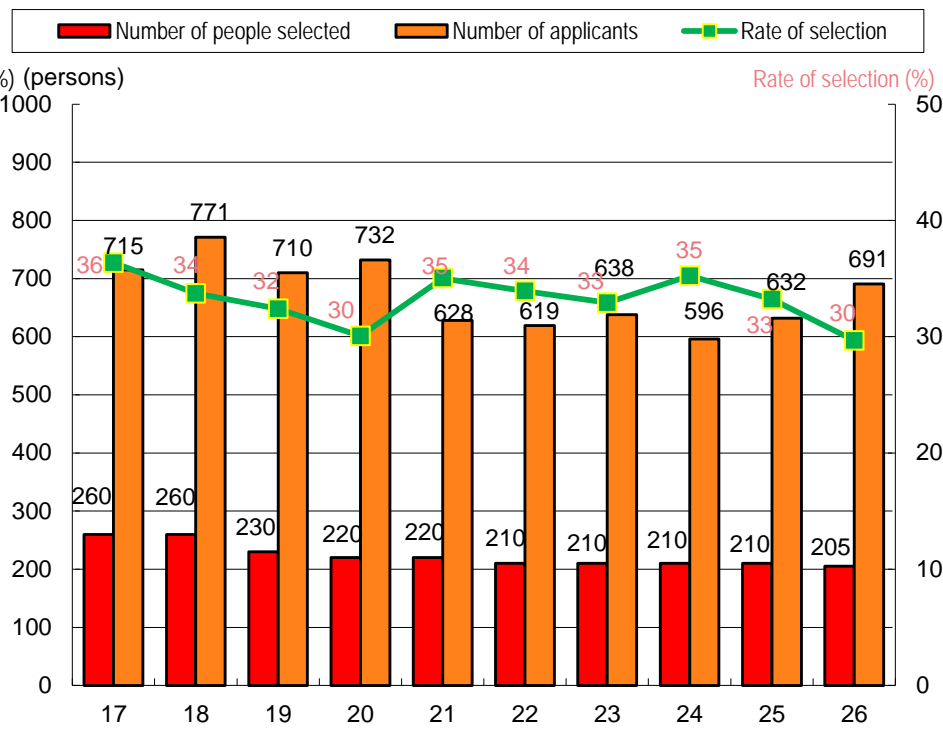
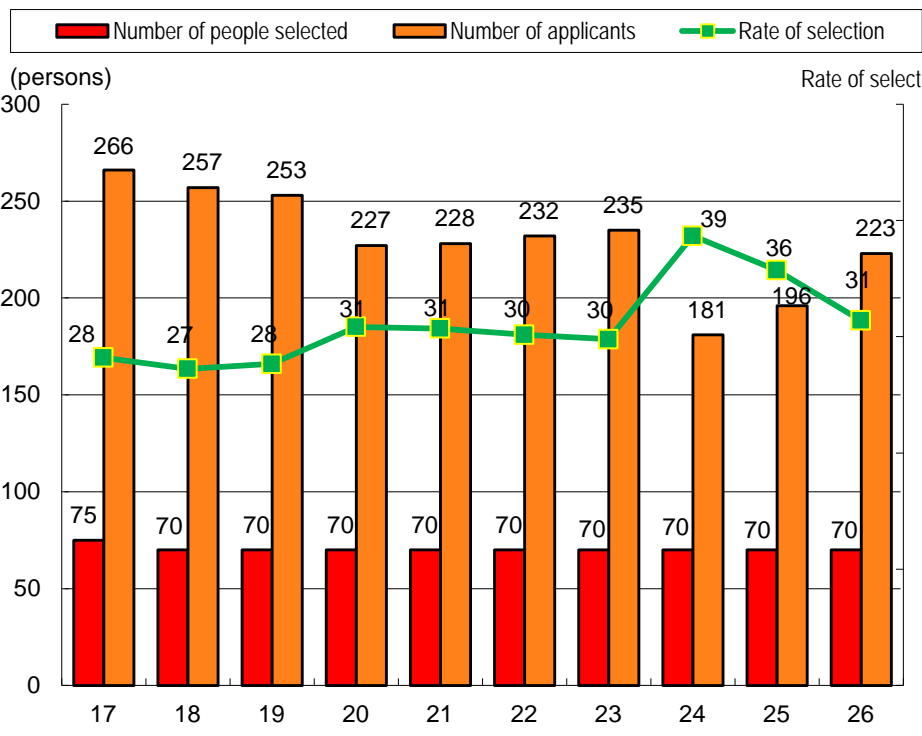
Total 10,001 people

Situation of selection for Invitation Fellowships for Research in Japan (Long-term and Short-term) (People selected for Standard/Open recruitment)

(1) Trends and rate of selection for persons newly selected

(Long-Term)

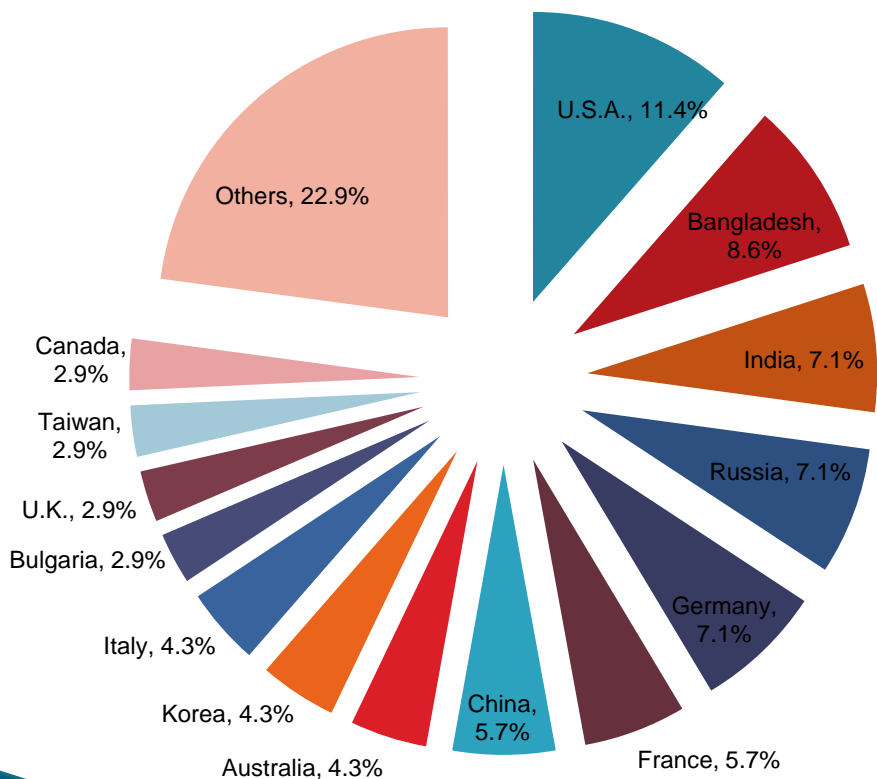
(Short-term)



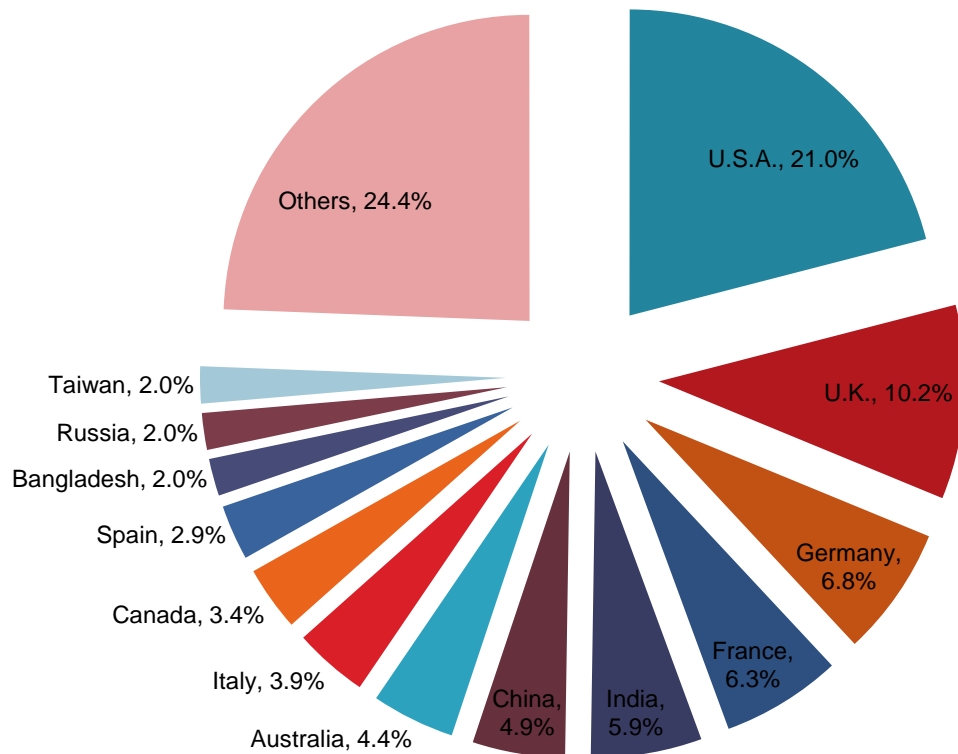
Situation of selection for Invitation Fellowships for Research in Japan (Long-term and Short-term) (People selected for Standard/Open recruitment)

(2) Breakdown per country of persons newly selected (Standard/Open recruitment) (FY2014)

(Long-Term)



(Short-term)





Other international exchange programs

- JSPS RONPAKU (Dissertation Ph.D.) Program
- Promoting International Joint Research
 - Bilateral Programs
 - Core-to-Core Program
- Support systems for researchers coming to Japan and for after completion of JSPS fellowship
 - Support for exchanges with Invitation Fellowships for Research in Japan
 - Support for formation of overseas researcher community (alumni association)
 - BRIDGE Fellowship Program for overseas researchers



[Objectives]

This program provides support for researchers of the countries of Asia and Africa or other specified countries to obtain their Ph.D. degrees from Japanese universities through the submission of a dissertation based on the rules for degrees without matriculating a doctoral course. The aim is to make a contribution to the improvement of academic research standards in the student's home country and to develop a relationship of academic exchange between the home country and Japan.

[Outline of program]

The program supports the obtaining of Ph.D. degrees by researchers of the countries of Asia and Africa or other specified countries who wish to obtain their Ph.D. degrees from Japanese universities, either by inviting the researcher to Japan or by dispatching a Japanese instructor.

<Requirements> Must have the position of a full-time researcher at a university, etc., in one of the countries concerned (Age 45 or younger)

<Details of support>

Up to 1.2 million yen per fiscal year
(Maximum total amount of 3.6 million yen)

- * With the combination of the RONPAKU researcher coming to Japan and the dispatching of the Japanese research instructor (collaborator), there must be a total of at least 30 days of exchange in each fiscal year.
- * This is implemented through a contract for the consignment of operations with the institution that the Japanese research instructor is affiliated to.



RONPAKU medal award ceremony in Thailand (February 8, 2013)

Country	FY2015 Number of people affiliated	FY1978 - FY2013 Number of persons obtaining Ph.D.
Bangladesh	2	12
China	8	65
India	1	32
Indonesia	10	138
Korea	3	77
Malaysia	3	26
Mongolia	5	3
Philippines	9	83
Singapore	0	4
Thailand	15	204
Vietnam	7	33
Others	25	14
Total	88	691

Period of application acceptance (Must arrive by final day)	Planned timing of results notification	Period of support	Planned number of applicants to be selected
August 20, 2015 (Thursday) to August 26, 2015 (Wednesday)	Around mid-January 2016	Should start on April 1, 2016 and continue for three years or less	Approx. 25

1. Bilateral Programs

To support joint research, seminars and researcher exchanges in accordance with memoranda of understanding concluded with academies, academic research councils and other science-promotion organizations in countries overseas.

◆ Joint research and seminars and researcher exchanges are implemented based on memoranda of understanding concluded with 46 institutions in 32 countries.

Period of application acceptance (Must arrive by final day)	Planned timing of results notification	Period and contents of support	Planned number of applicants to be selected
August 25, 2015 (Tuesday) to September 8, 2015 (Tuesday)	(1) Around January 2016 (2), (3) Around February 2016	To start during FY2016 Joint research: Normally 1 to 2 years, up to 2.5 million yen per year (will differ between supporting organizations) Seminars: One week or less, up to 2.5 million yen per seminar Researcher exchange: Will differ between supporting organization	Will differ between supporting organization



2. Core-to-Core Program

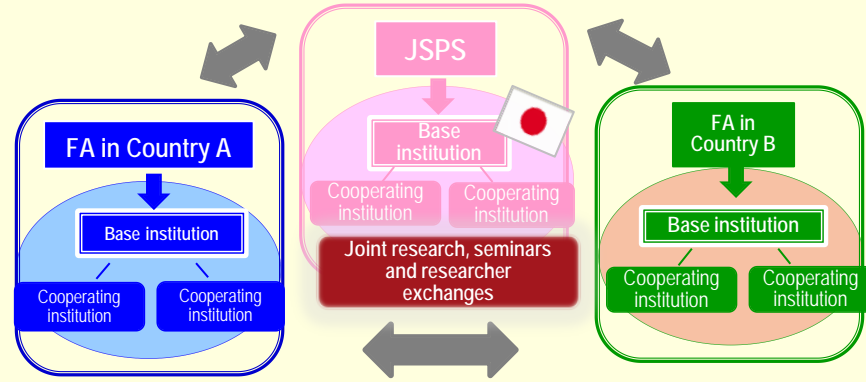
Program for exchange between multiple countries based around core institutions in a cutting-edge research field

A. Advanced Research Networks

- Research themes recognized in Japan to be advanced and internationally important
- Countries included and details of support: Two countries or more with which Japan has diplomatic relations. Up to 20 million yen per year for five years

B. Asia-Africa Science Platforms

- Research themes that are recognized to be peculiar to the Asia and Africa regions or to be particularly important for those regions, when focusing research on that theme is also recognized to be meaningful for Japan
- Countries covered: Two or more countries in the Asia or Africa regions that have diplomatic relations with Japan
- Detail of support: Up to 8 million yen per year for three years



1 Bilateral Programs



① Open partnership Joint Research Projects/Seminars (Launched in 2013)

Supporting Joint Research and Seminars between Japan and counterpart countries which have diplomatic relationships with Japan, without agreements or memoranda of understanding concluded with academies, research councils or other science-promotion organizations in those countries. All countries that have diplomatic relationships with Japan. JSPS also treats researchers who reside in Taiwan and Palestine in this manner.

- All fields such as Humanities, Social Sciences and Natural Sciences
- JSPS provides fund for Japanese researchers. Partner researchers are encouraged to obtain funding from funding Agencies in his/her country.

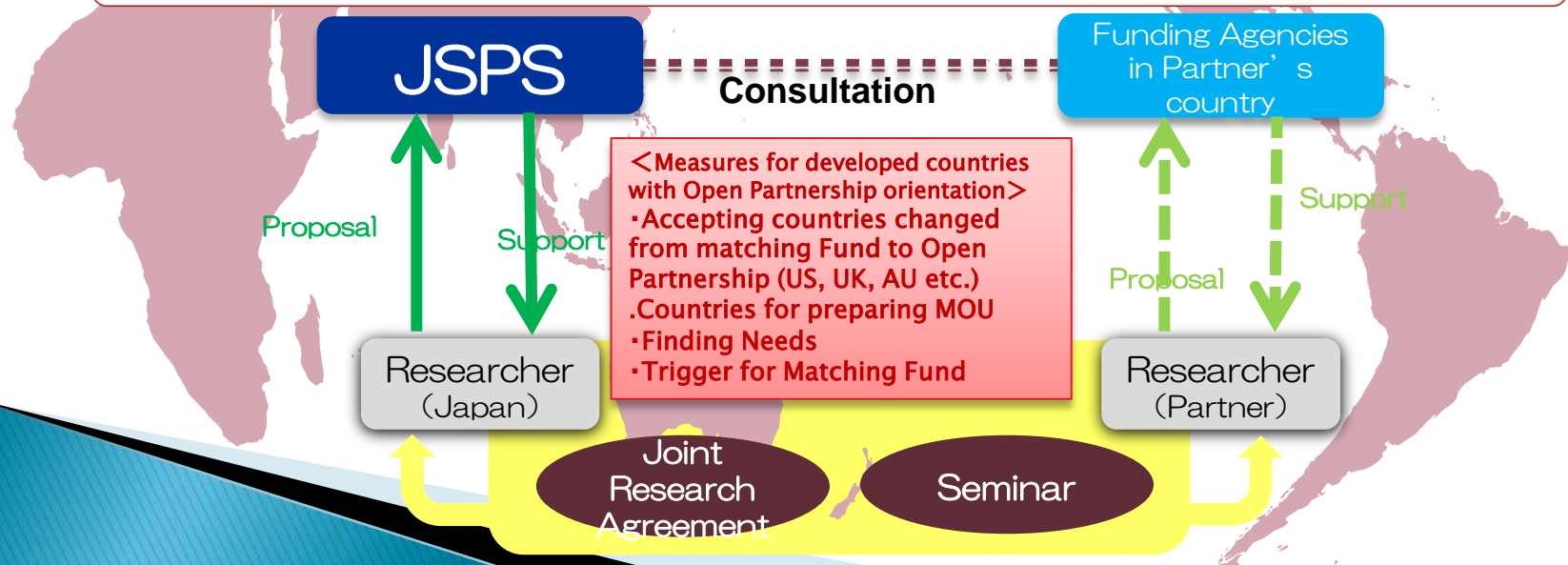
In case counterparty apply to ②the Bilateral Joint Research Projects, the proposal of the counterparty will become invalid
【Support】

Joint Research Agreement : Up to 2 years, Up to JPY 2,500,000/a year/ a project

Seminar: up to 1 week, Up to JPY 2,500,000 /a year/ a seminar

Call for FY2016 : Number to be selected: 60 (Ref. : FY2015 375 Proposal cases, 58 selected, ratio 15.5 %)

All countries that have diplomatic relationships with Japan



1 Bilateral Programs



② Bilateral Joint Research Projects/Seminars with JSPS's Counterpart institutions

Supporting Joint Research, Seminars and Exchanging researchers (Dispatching and Accepting) based on agreements concluded with academies, research councils and other science - promotion organizations in those countries.

(Proposal of Japanese Researcher will become invalid in case the Counterpart researcher does not apply to the counterpart institutions.)

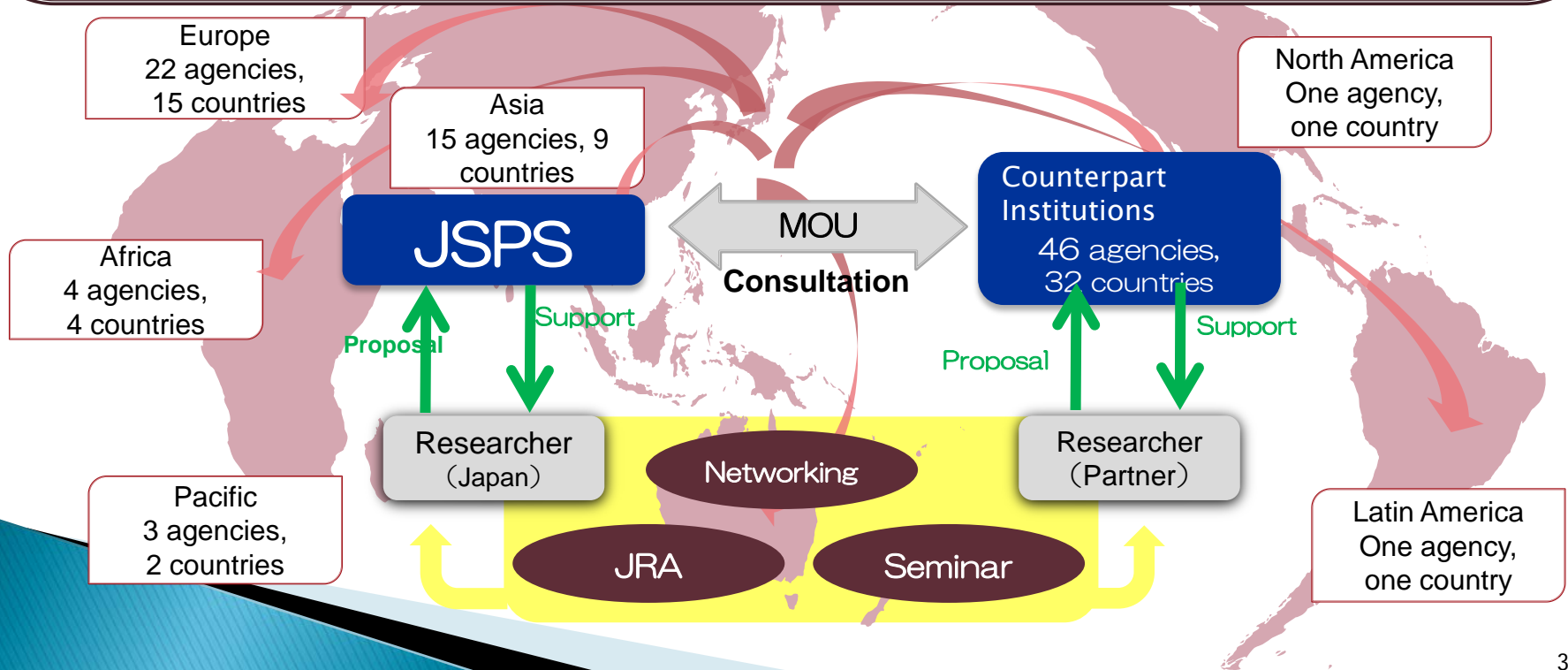
【Support】

JRA: Up to 1 to 3 years, JPY 1,000,000 to 5,000,000 a year/ a project

Seminar: up to 1 week, Up to JPY 1,200,000 to 2,500,000 /a year/ a seminar

Exchanging: up to 2 weeks to 2 years, air tickets for a round trip, and living expense during stay etc.

Call for FY2016: Number to be selected: between a few and 20 cases per country



2 JSPS Core-to-Core Program

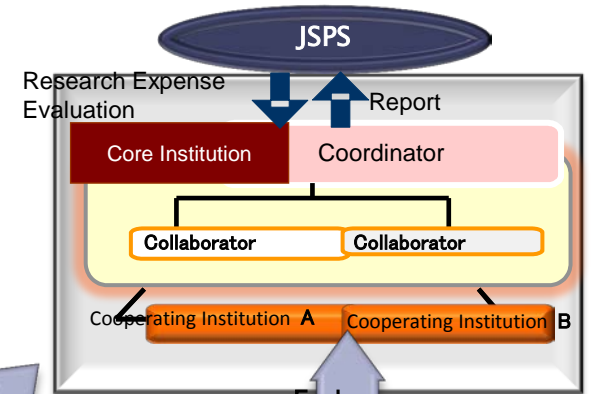


[Period of application acceptance for FY2016 : **September 4, 2015 to October 6, 2015**]

A Advanced Research Networks : **Hearing Jan, 2016** (Nominates twice the actual number of proposals to be selected), the results will be announced in February 2016

B Asia-Africa Science Platforms : **The result will be announced in January 2016**

Eligibility : must possess sufficient research funding, equipment/facilities and human resources, and be capable of programmatically implementing the overall research project as its core institution. Each core university must have one project coordinator.



A. Advanced Research Networks

matching funding necessary

Targeted Research Field
Eligible Countries
Implementation Method

Research topics considered to be cutting-edge and internationally important in Japan
 At least two or more countries that have diplomatic relations with Japan.

Grants: Up to JPY 18 million /year/proposal
 Period: up to 5 years
 Number of proposal to be Selected: 8/year

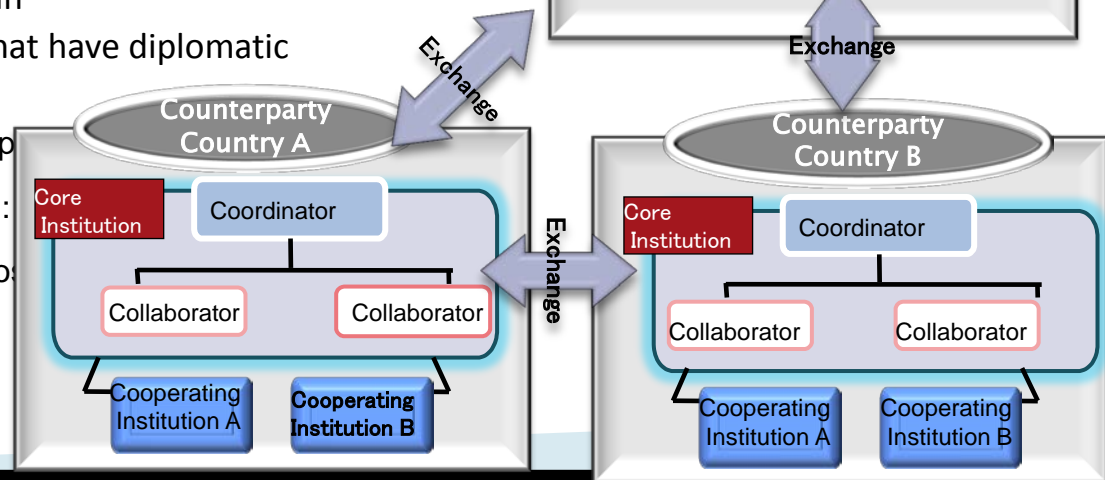
B. Asia-Africa Science Platforms

Targeted Research Field
Eligible Countries
Implementation Method

•Research topics of special importance or significance to Asia and/or African and considered to be of high priority within Japan

•At least two or more Asian and/or African countries which have diplomatic relations with Japan

Grants: Up to JPY 8 million/year
 Period: Up to 3 years
 Number of proposal to be Selected: 10/year
 (FY: 41 Proposals, 10 selected, ratio 24.4 %)



[Activities]
Joint Research: Facilitates a specific project with counter party.
Seminar: holding symposium·seminar, etc. as a mean to disseminate, identify, summarize the result of the research and to collect forefront academic information.
Exchanging Researchers: Exchanging Researchers.

2 JSPS Core-to-Core Program

Screening Policy

A. Advanced Research Networks

- ① Leading-edge research・importance
- ② Fostering young researchers
- ③ Creating implementation framework on Japan side
- ④ Network building with counterpart core institutions
- ⑤ Appropriateness of research plan

Leading-edge research program, expected results of sufficiently high academic value to contribute to the establishment of a world-class research hub, developing research network performance

Consider program which fosters young researchers

Collaboration between the core institutions in Japan and the counterpart countries can be expected to yield results of sufficiently high academic value to contribute to the establishment of a world-class research hub.

Network building with counterpart core institutions, sustainable development between institutions, sustained research collaboration.

Carrying out an advanced consultation, highly attainable, substantial and practical research plan, practical plan for expenses and operational scope, and prospective of matching fund.

B. Asia-Africa Science Platforms

- ① Importance and necessity
- ② Fostering young researchers
- ③ Creating implementation framework on Japan Side
- ④ Network building with counterpart core institutions
- ⑤ Appropriateness of research plan

Research Project which is special importance to the Asian and African regions

Support for exchanges between invited overseas researchers

Outline of program

In order for the invited overseas researchers to live a fuller life in their research in Japan, we offer orientation sessions, opportunities for exchanges with the local society and various types of information document.

Orientation sessions held after arrival in Japan

(Five times per year)

- ◆ These are for young overseas researchers who will spend a long period in Japan.
- ◆ This makes it possible to have a smoother start to the research life in Japan as it is possible to obtain information on the research systems and life in Japan within three months of arriving.



<<Results in fiscal year 2014>>
Held in Tokyo five times in the year
Number of participants
Approx. 135



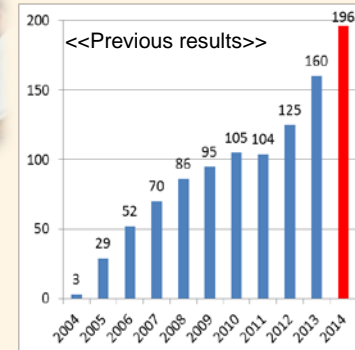
Prepare an environment with detailed support for daily life so that overseas researchers can quickly begin to concentrate on their research activities in the unfamiliar surroundings of Japan
(From 1995 (Science Dialogue Program from 2004))

Support for exchanges between the foreign researchers and local societies

Science Dialogue

(From 2004)

Lectures on research are given in English at senior high schools, etc., through the cooperation of volunteers from the Postdoctoral Fellowship for Overseas Researchers program.



Information provided via a portal site (JSPS Fellows Plaza)

- ◆ Information on life in Japan
- ◆ Personal experience stories and advice from people who have experienced the programs
- ◆ Search for people staying in Japan per region and per field



Issuing of English language quarterly (JSPS Quarterly)



Academic information related to JSPS programs is published four times per year for persons with experience of the JSPS programs and academic institutions both in Japan and overseas.

Issuing of guidebook on life in Japan for overseas researchers (Life in Japan)

- ◆ Distributed to persons selected for Invitation Fellowships for Research in Japan, etc., when they are selected
- ◆ Also published on website



Support for formation of overseas researcher community (alumni association)

Outline of program















To form an organization of persons such as those who have received support from a JSPS program to aim to form, maintain and strengthen the networks of researchers in Japan and overseas.

Support for formation of overseas researcher community (alumni association)

(From FY2003 onwards)

- ◆ Hosting of annual general meetings and symposiums, etc.
- ◆ Issuing of newsletters and management and operation of website
- ◆ Implementation of orientation sessions for persons selected before they leave for Japan
- ◆ Placement of coordinators (Korea only)

Countries with a researcher community (alumni association) established (14 countries) (Year of establishment and number of members)

 Germany (1995, 388)	 East Africa (2008, 58)
 France (2003, 494)	 Korea (2008, 510)
 U.K. (2004, 547)	 Bangladesh (2009, 127)
 U.S.A. (2004, 1753)	 Finland (2009, 77)
 Sweden (2005, 155)	 Thailand (2010, 63)
 India (2006, 327)	 China (2010, 1259)
 Egypt (2008, 40)	 Philippines (2013, 172)

Database of researchers who have stayed in Japan (JARC-Net) (From 2011 onwards)

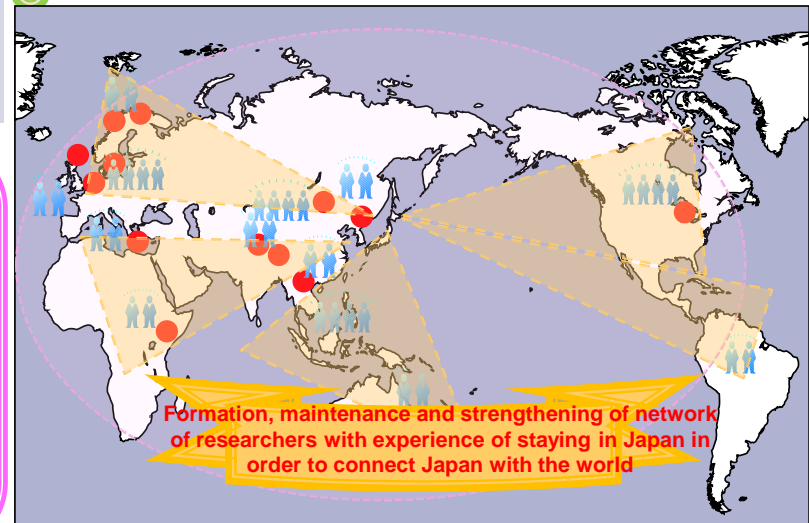
- ◆ The database registers overseas researchers who have studied or performed research in Japan or who have an interest in research cooperation with Japan, and also Japanese researchers who have an interest in international cooperative research
- ◆ To maintain the links with Japan by understanding the movements of foreign researchers who have stayed in Japan after they return home and supplying related information.
- ◆ Provision of information on international programs, etc., to registered researchers
- ◆ Provision of a place for networking for international joint research between registered researchers

This uses a network of approximately 23,500 people with experience of a JSPS program

Postdoctoral Fellowship for Overseas Researchers program

Approx. 9,000

Overseas researcher invitation programs **Approx. 14,500**



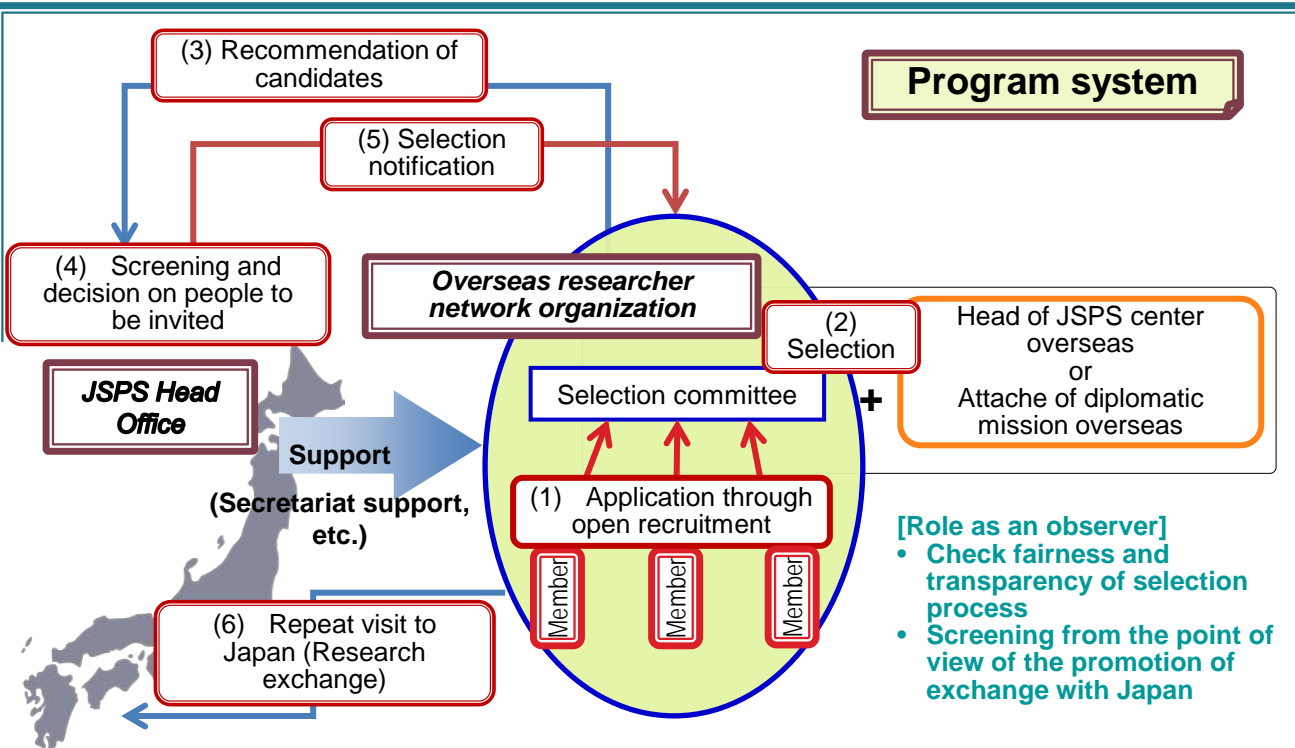
* Activities are performed in close cooperation with the JSPS Overseas Office. In countries where there is no office, they are performed with the cooperation of diplomatic missions and coordinators, etc.



BRIDGE Fellowship Program for overseas researchers

Outline of program

For the persons who came to Japan after selection for the Invitation Fellowships for Research in Japan, etc., and have now completed their research in Japan, if the overseas researcher belongs to an overseas researcher community (alumni association), then this program provides an opportunity to come to Japan again. (From FY2009 onwards)



- Visit to host research institution and researcher at time of first selection
- Prior discussion and implementation of joint research and seminars with Japanese researcher
- Information campaigns and lectures for young Japanese researchers
- Preparation of and attendance at academic meetings and research societies in Japan



Maintenance, development and reinforcement of cooperative research relationships with Japanese researchers

* Affiliation to a researcher community (alumni association) recognized by JSPS is a necessary condition (See details right)



* Period: Between 14 and 45 days
 * A maintenance allowance of 15,000 yen (daily amount), domestic research trip allowance of 150,000 yen (fixed amount), return air ticket, overseas travel insurance and host's cooperation allowance of 50,000 yen (fixed amount) are supplied



Guidance on Japan Society for the Promotion of Science programs

<http://www.jsps.go.jp/programs/index.html>

Japan Society for the Promotion of Science International Program Department

Department responsible	Telephone No.	FAX No.	Main programs responsible for
International Policy Planning Div.	03 (3263) 1798	03 (3234) 3700	International general affairs and planning, overseas offices
Research Cooperation Div.	03 (3263) 1697	03 (3234) 3700	Base exchanges and young researcher exchanges (FoS HOPE)
Bilateral Cooperation Div.	03 (3263) 1769	03 (3234) 3700	Bilateral Programs
Overseas Fellowship Div.	03 (3263) 9094	03 (3263) 1854	Invitation Fellowships for Research in Japan, etc.
JSPS Fellows Plaza	03 (3263) 1872	03 (3263) 1854	Alumni associations and BRIDGE program