



# ***JSPS International Programs***

**JSPS Strasbourg Office**

**<http://jsps.unistra.fr/>**

*6 February 2014*

*La Universidad Complutense de Madrid (UCM), Spain*



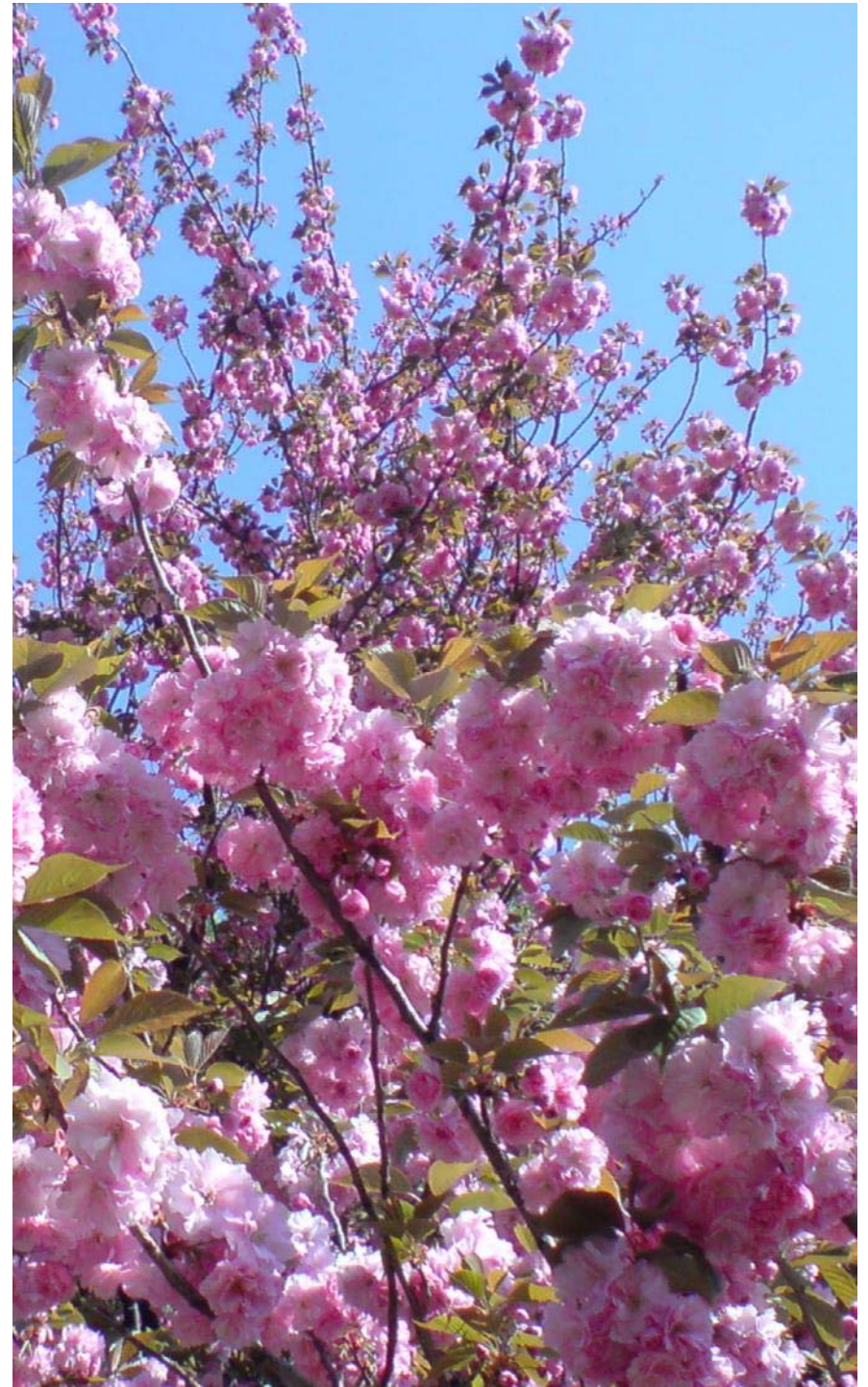
# Outline

- 1. JSPS at a glance**
- 2. JSPS International Programs  
with Spain**
- 3. Japanese universities and  
research institutes**





# 1. JSPS at a glance



# Japan Society for the Promotion of Science

## 日本学術振興会

- Established through an endowment by Emperor Showa in 1932

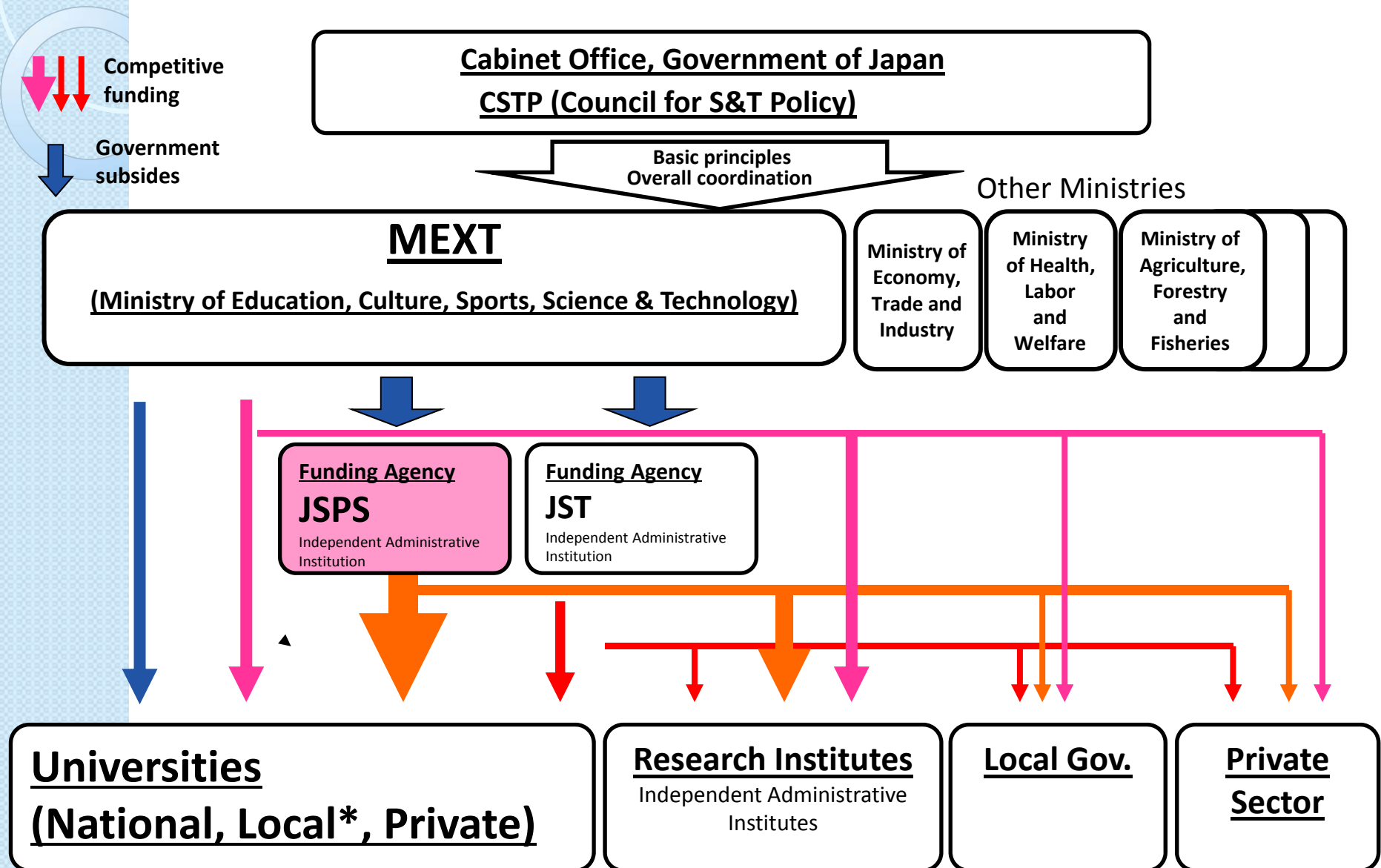
80<sup>th</sup> anniversary!



### Major Functions of JSPS

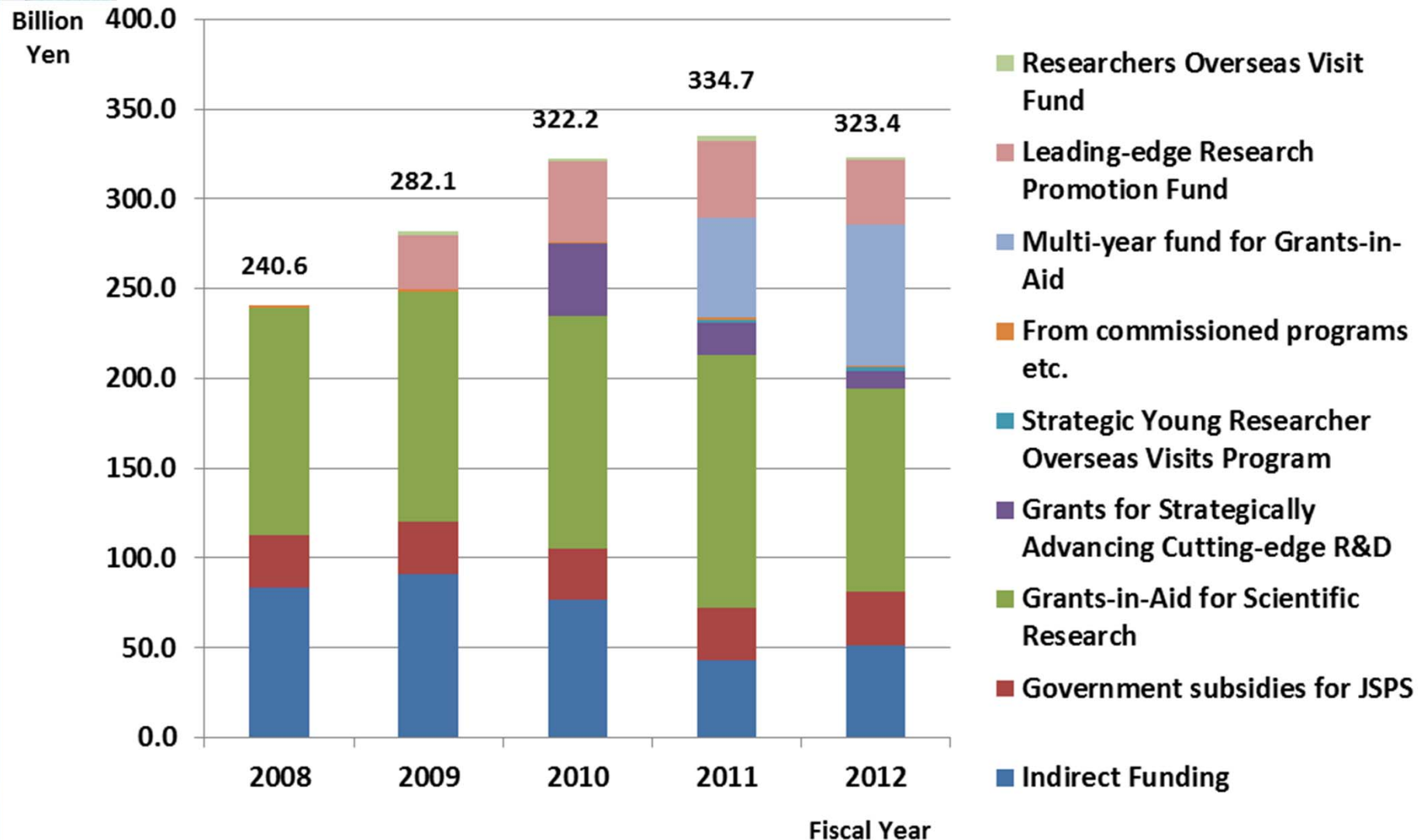
- Funding research initiatives
- Fostering next generation of scientists
- Advancing international collaborations
- Promoting university reform

# Research Supporting System in Japan



# Budget of JSPS

- FY 2012: 323.4 billion yen  $\approx$  € 2.5 billion



# JSPS's Overseas Offices

JSPS London Office (1994-)

JSPS Stockholm Office (2001-)

JSPS Strasbourg Office (2001-)

JSPS Bonn Office (1991-)

JSPS TOKYO

JSPS Beijing Office (2007-)

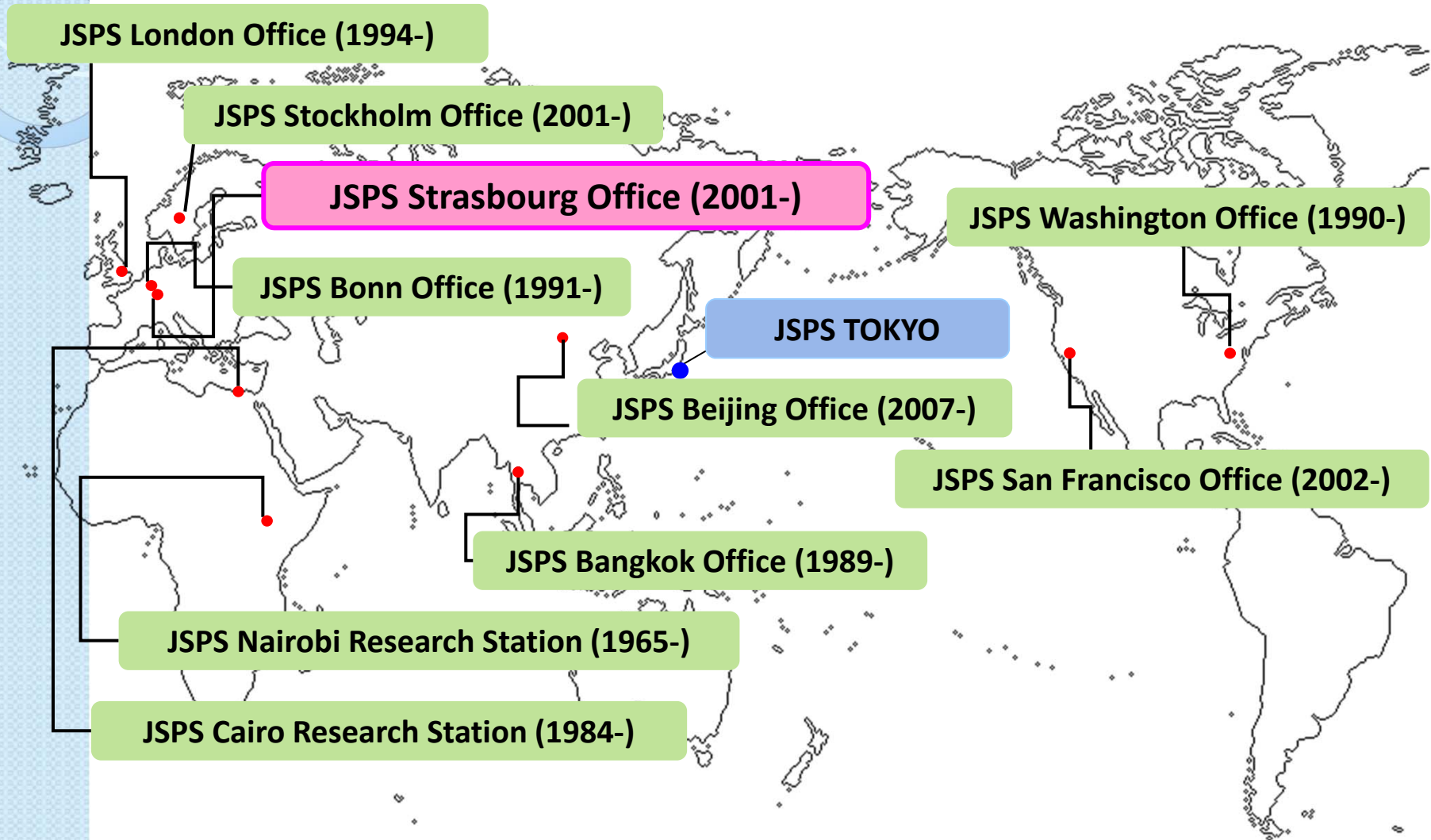
JSPS Washington Office (1990-)

JSPS San Francisco Office (2002-)

JSPS Bangkok Office (1989-)

JSPS Nairobi Research Station (1965-)

JSPS Cairo Research Station (1984-)



# Activities of JSPS Strasbourg Office

JSPS Strasbourg Office  
(in Maison Universitaire  
France-Japon)



- Visiting Universities in francophone and south European countries
- JSPS Fellowships
- Academic Seminars
- JSPS Forums in France
- JSPS Alumni francophone



# JSPS Forums and Workshops in France

-with MESR, CNRS, INRA, French Academy of Sciences, UDS etc.

| Year | Title                                                                                                       | Participants |
|------|-------------------------------------------------------------------------------------------------------------|--------------|
| 2002 | Is a Novel Chemistry Possible?                                                                              | 450          |
| 2003 | Postgenome                                                                                                  | 200          |
| 2004 | The Universe: Origin, Evolution, Future                                                                     | 250          |
| 2005 | Oceanography                                                                                                | 250          |
| 2005 | Workshop on Japanese-French Research Cooperation                                                            | 150          |
| 2006 | Translational Research from Genome-based Sciences to Clinical Research                                      | 50           |
| 2006 | Chemistry Contributing to Society: Green Sustainable Chemistry                                              | 300          |
| 2007 | ULP-JSPS Forum on « Chemical and Physical Nanobiology for Medicine »                                        | 270          |
| 2007 | CNRS-JSPS Colloquium on « Energy supply and demand in the 21 <sup>st</sup> Century: questions and options » | 130          |
| 2008 | ULP-JSPS 7 <sup>th</sup> Forum on « Frontiers in Biology/Chemistry/Physics »                                | 280          |
| 2008 | INRA-JSPS workshop « Molecular dialogue of bacteria with the host »                                         | 80           |
| 2009 | Académie des Science-JSPS workshop « Environment and Health Challenges »                                    | 60           |
| 2009 | JSPS 8 <sup>th</sup> Forum « Singularities and Applications »                                               | 60           |
| 2010 | The First French-German-Japanese JSPS Forum “Food Science and Society”                                      | 300          |
| 2010 | French-Japanese Workshop “Science for Conservation of Cultural Heritage”                                    | 100          |
| 2011 | France-Japan Joint Forum on “Chemistry of Functional Organic Chemicals”                                     | 509          |
| 2011 | French-Japanese Workshop “Nanotech Revolution from Science to Society”                                      | 200          |
| 2012 | French-Japanese Workshop “Water and Urban Environment”                                                      | 120          |
| 2012 | France-Japan Joint Academic Forum “Surgery for Life Innovation – Information Age and Robotics”              | 110          |
| 2013 | France-Japan Joint Forum “Frontiers in Innate Immunity”                                                     | 188          |
| 2013 | France - Japan Academic Forum “Interplay between hominids and environment over time”                        | 99           |



**Prof. Reichhart**



**Prof. Sasakawa**



**Prof. Hoffmann  
(Nobel Laureate  
2011)**



France - Japan Joint Forum

# “Frontiers in Innate Immunity”

Thursday 6 – Friday 7 June 2013

Amphi 1, Institut Le Bel  
Université de Strasbourg

| <u>Coordinators</u>   | <u>Speakers</u>       |                    |
|-----------------------|-----------------------|--------------------|
| - Jean-Marc Reichhart | - Jules Hoffmann      | - Chihiro Sasakawa |
| - Chihiro Sasakawa    | - Jean-François Bach  | - Hiroshi Kiyono   |
|                       | - Laurence Zitvogel   | - Kensuke Miyake   |
|                       | - Eric Vivier         | - Osamu Takeuchi   |
|                       | - Sebastian Amigorena | - Tsuneyasu Kaisho |

<http://jsps.unistra.fr/evenements/>

**Sponsors**

Université de Strasbourg,  
Faculté des Sciences de la Vie, ED Vie et Santé,  
JSPS Strasbourg Office, MUFJ, CNRS










**FRANCE-JAPAN ACADEMIC FORUM**  
October 24 – 25 2013, MNHN, Paris

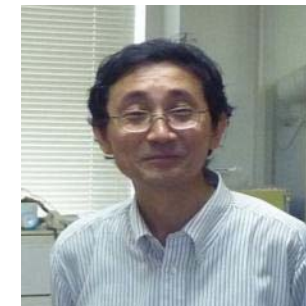
Interplay between hominids and environment over time  
Interactions hominidés milieu au cours du temps  
時間を通じたヒト科と環境の相互作用

Muséum National d'Histoire Naturelle - Grande Galerie de l'Evolution  
36, rue Geoffroy Saint Hilaire, 75005 Paris

- ◆ Venue: Muséum national d'histoire naturelle (MNHN)
- ◆ Date: 24-25 October 2013
- ◆ Scientific organizers:  
France: Prof. Brigitte Senut  
Japan: Prof. Hideo Nakaya
- ◆ Speakers: French speakers 7,  
Japanese speakers 7  
including Prof. Hidemi Ishida,  
Prof. Yves Coppens



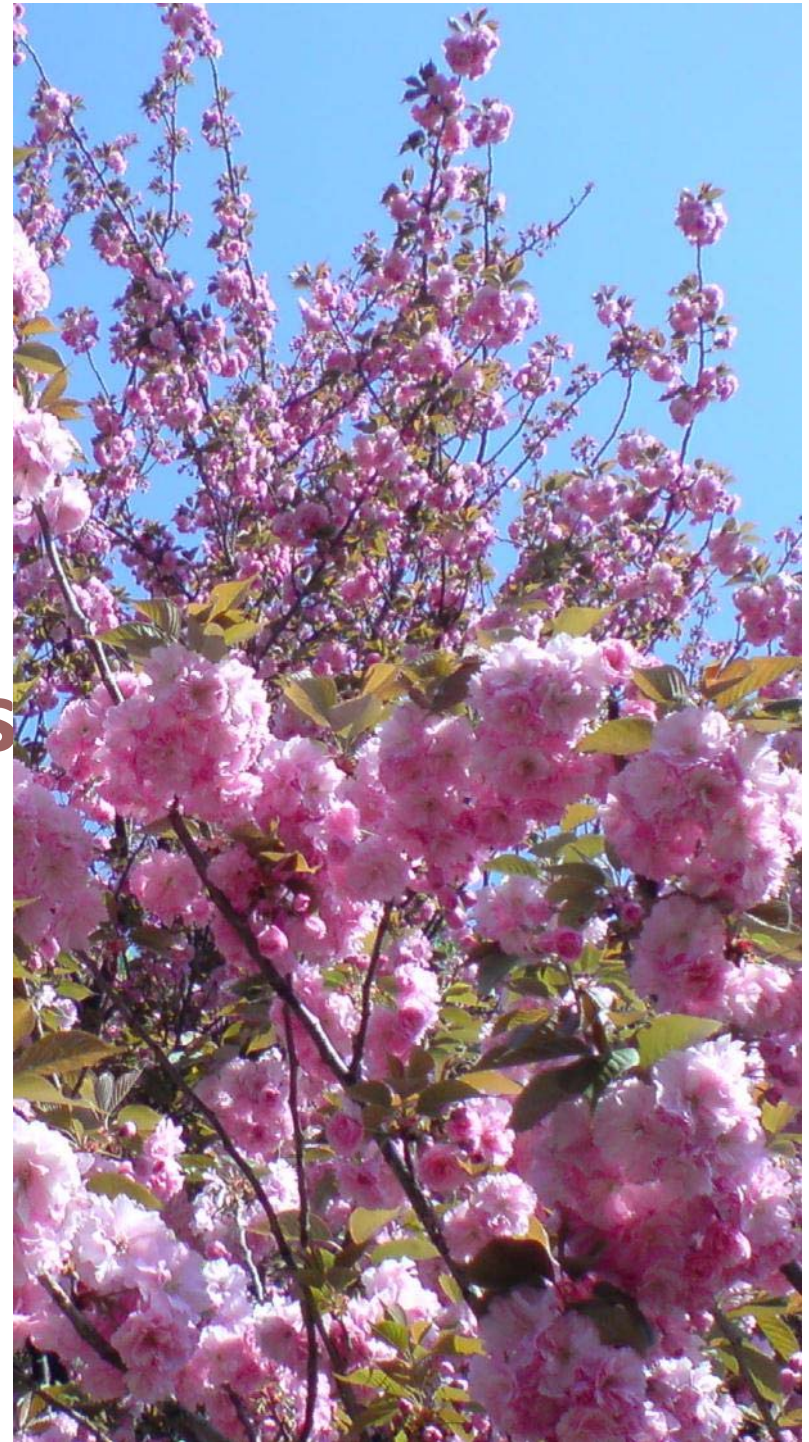
**Prof. Senut**  
(MNHN)



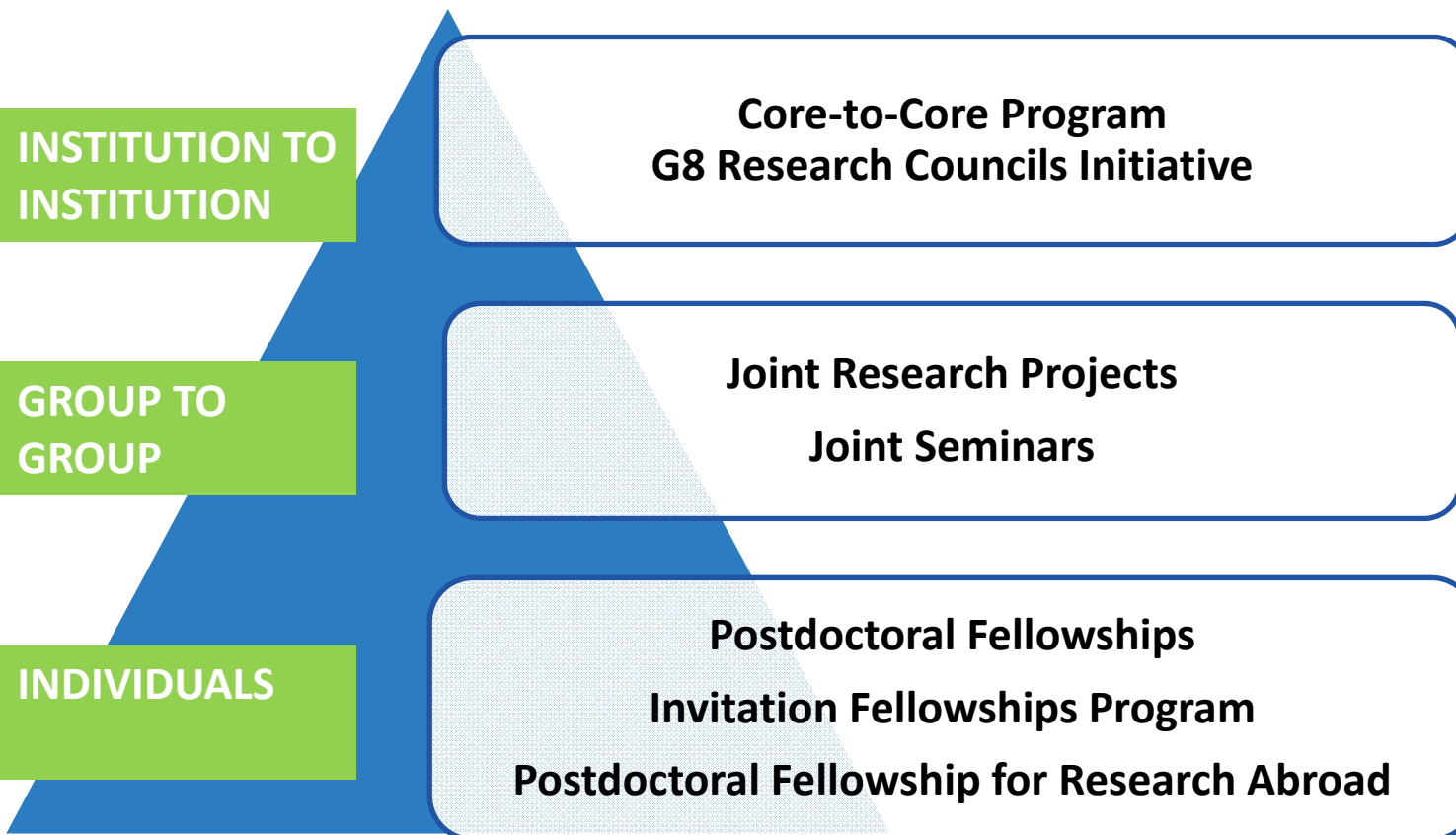
**Prof. Nakaya**  
(Kagoshima Univ.)

## 2. JSPS's International Programs

\*Please see JSPS brochures  
for the details



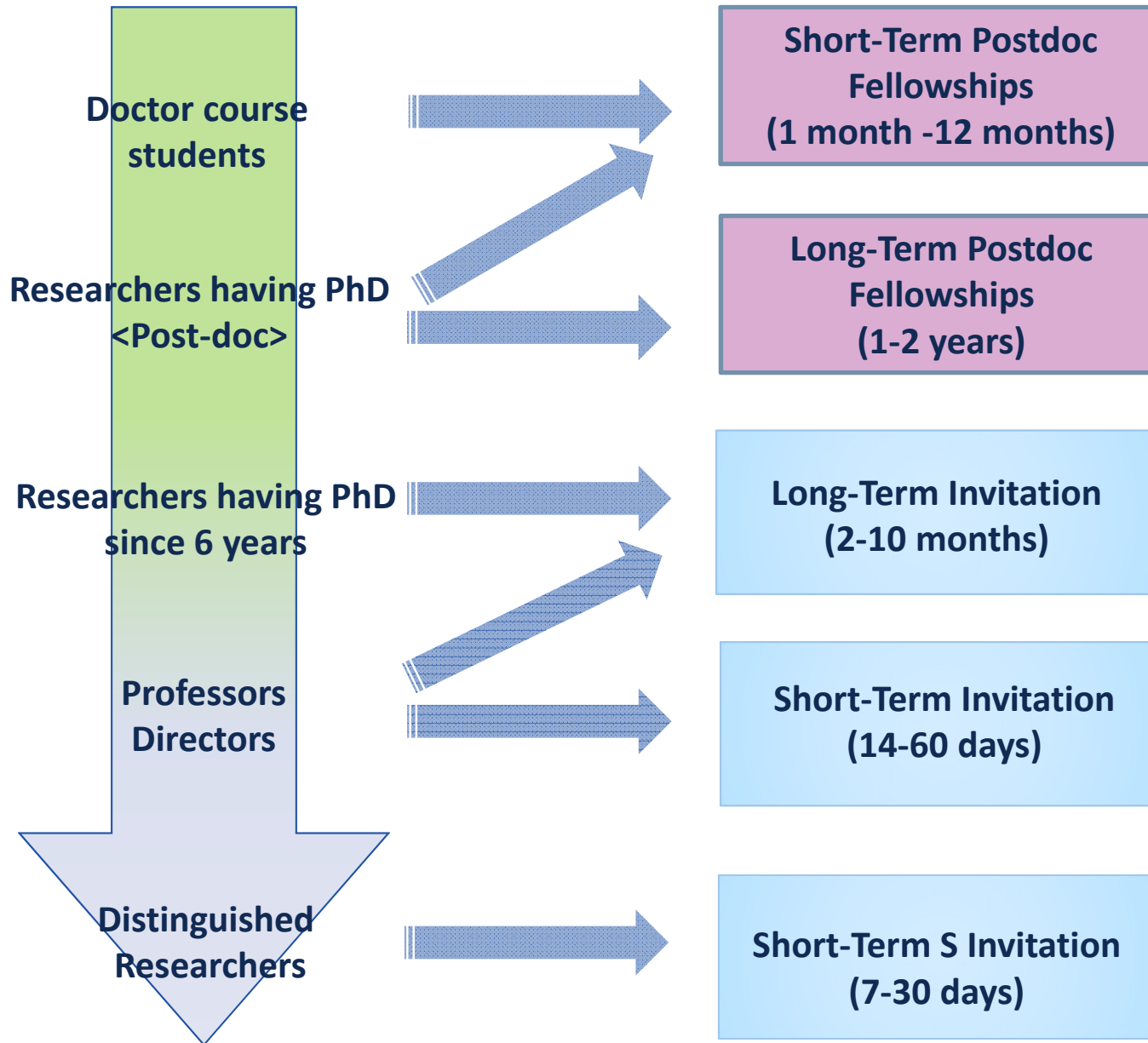
# JSPS's International Programs





# **JSPS Programs for individuals**

# JSPS Fellowships





# Fellowships for young researchers

# JSPS Postdoctoral Fellowships for Foreign Researchers <Short-term>

1 month  
to 1 year

| Program                                                                                            | Short-term                                                                                                                           |                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Research Fields                                                                                    | <b>All academic fields</b>                                                                                                           |                                                                                                                                                                               |
| Eligible countries                                                                                 | <b>EU, Norway, Switzerland, Russia, Canada and USA</b>                                                                               |                                                                                                                                                                               |
| Candidates                                                                                         | Should have received PhD within past 6 years or less<br>OR<br>Enrolled in doctoral course and are to receive PhD within 2 years      |                                                                                                                                                                               |
| Application in Japan through host to JSPS<br><b>60 fellowships/year for all eligible countries</b> | <b>Application periods for host</b><br><i>7-11 April 2014</i><br><i>7-11 July 2014</i><br><i>October 2014</i><br><i>January 2015</i> | <b>Fellowship Starting periods</b><br><i>October 2014 – March 2015</i><br><i>January 2015 – March 2015</i><br><i>April 2015 – March 2016</i><br><i>July 2015 – March 2016</i> |



## A round-trip air ticket and Insurance

### Monthly allowance:

362,000 Yen  $\approx$  2,780 Euro (with PhD)

200,000 Yen  $\approx$  1,530 Euro (without PhD)

### Initial support allowance:

200,000 Yen  $\approx$  1,530 Euro (for whom stays more than 4 months)

**Research Expenses:** Up to 81,000 Yen  $\approx$  620 Euro per month

**\*Grants-in-aid for host researcher**

# JSPS Postdoctoral Fellowships for Foreign Researchers <Standard>

1 year to 2 years

| Program                                   | Standard (Long-term)                                                                                                                 |                                                                                        |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| Research Fields                           | All academic fields                                                                                                                  |                                                                                        |
| Eligible countries                        | All countries that have diplomatic relations with Japan                                                                              |                                                                                        |
| Candidates                                | - Should have received PhD within past 6 years or less                                                                               |                                                                                        |
| Application in Japan through host to JSPS | <b>240 fellowships/year (2 sessions) for all eligible countries</b><br>Application periods<br><i>1-9 May 2014</i><br><i>Sep 2014</i> | Starting dates<br><i>1 Sep 2014 – 30 Nov 2014</i><br><i>1 April 2015 – 30 Sep 2015</i> |

## A round-trip air ticket and Insurance

**Monthly allowance:** 362,000 Yen  $\approx$  2,780 Euro

**Initial support allowance:** 200,000 Yen  $\approx$  1,530 Euro

**Research Expenses :** Up to 1,200,000 Yen /Year  
 $\approx$  Up to 9,230 Euro /Year

**\*Grants-in-aid for host researcher**



# Remarks

- After your experience of the Short-term Fellowship (up to 1 year), you can apply for the Standard Fellowship (1 – 2 years).  
\* This combination may profit you.

- After the Standard Fellowship, you cannot apply for the Short-term Fellowship.





# **Fellowships for established researchers**

# JSPS Invitation Fellowships for Foreign Researchers <Long-Term>

2 month to  
10 months

| Program              | Long-term                                                                                                                                                                                                                               |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Research Fields      | <b>All academic fields</b>                                                                                                                                                                                                              |
| Eligible countries   | All countries that have diplomatic relations with Japan                                                                                                                                                                                 |
| Eligibility          | <ul style="list-style-type: none"><li>- Should have received PhD prior to 6 years or more</li><li>- Overseas researcher who is a professor, associate/assistant professor or a researcher with equivalent research experience</li></ul> |
| Application in Japan | 70 fellowships/year <b>for all eligible countries</b><br>Application periods      Starting dates<br><i>Sep 2014</i> <i>1 April 2015 – 31 March 2016</i>                                                                                 |

## **A round-trip air ticket and Insurance**

**Monthly allowance:** 369,000 Yen ≒ 2,830 Euro

**Travel expenses in Japan:** 100,000 Yen ≒ 760 Euro

**Research expenses:** 40,000 Yen ≒ 300 Euro

**Cooperation allowance for host researcher:**

50,000 Yen ≒ 380 Euro

**For Mid-Career  
Researchers**

# JSPS Invitation Fellowships for Foreign Researchers <Short-Term>

14 days to  
60 days

| Program              | Short-term                                                               |
|----------------------|--------------------------------------------------------------------------|
| Research Fields      | <b>All academic fields</b>                                               |
| Eligible countries   | All countries that have diplomatic relations with Japan                  |
| Eligibility          | - Overseas researchers with an excellent records of research achievement |
| Application in Japan | 210 fellowships/year (2 sessions) <b>for all eligible countries</b>      |
|                      | Application periods      Starting dates                                  |
|                      | <i>1-9 May 2014      1 Oct 2014 – 31 March 2015</i>                      |
|                      | <i>Sep 2014      1 April 2015 – 31 March 2016</i>                        |

## A round-trip air ticket and Insurance

**Daily allowance:** 18,000 Yen ≒ 130 Euro/day

**Travel expenses in Japan:** 150,000 Yen ≒ 1,150 Euro

**Cooperation allowance for host researcher:**

50,000 Yen ≒ 380 Euro

**For Senior  
Researchers**

# JSPS Invitation Fellowships for Foreign Researchers <Short-Term S>

| Program                                                         | JSPS Short-Term S                                                                                                                                                                                                                                   |                                                                                                   |
|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| Research Fields                                                 | <b>All academic fields</b>                                                                                                                                                                                                                          |                                                                                                   |
| Eligible countries                                              | All countries that have diplomatic relations with Japan                                                                                                                                                                                             |                                                                                                   |
| Candidates                                                      | <ul style="list-style-type: none"> <li>- Nobel laureates or recipients of high-level international prizes with exceptionally outstanding records of research achievements who currently occupy a leading position in their subject field</li> </ul> |                                                                                                   |
| Application in Japan<br>A few fellowships<br>/year (2 sessions) | <b>Application periods</b><br><i>1-9 May 2014</i><br><i>Sep 2014</i>                                                                                                                                                                                | <b>Starting dates</b><br><i>1 Oct 2014 – 31 March 2015</i><br><i>1 April 2015 – 31 March 2016</i> |

## A round-trip air ticket and Insurance

### Daily allowance:

42,000 Yen  $\approx$  320 Euro/day

### Travel expenses in Japan:

150,000 Yen  $\approx$  1,150 Euro

### Cooperation allowance for host researcher:

50,000 Yen  $\approx$  380 Euro

**7 days to  
30 days**

**For Eminent  
Researchers**

# Procedures of JSPS Postdoctoral/Invitation Fellowships

## <Application In Japan>



Candidates contact  
**Host Researchers in  
Japan**



Host Researchers  
submit the applications  
to their Research  
Institution



**JSPS Tokyo**  
evaluates applications  
and makes  
final decision

**\* It is very important to prepare well with your host researcher in Japan.**

# JSPS's International Programs

**INSTITUTION TO  
INSTITUTION**

**Core-to-Core Program  
G8 Research Councils Initiative**

**GROUP TO  
GROUP**

**Joint Research Projects  
Joint Seminars**

**INDIVIDUALS**

**Postdoctoral Fellowships  
Invitation Fellowships Program  
Postdoctoral Fellowship for Research Abroad**