



JSPS

Research Opportunities with Japan

YOKOYAMA Fuki
International Programme Associate
JSPS London

17th May, 2019

Overview of JSPS

JSPS International Programmes

JSPS London's Activities

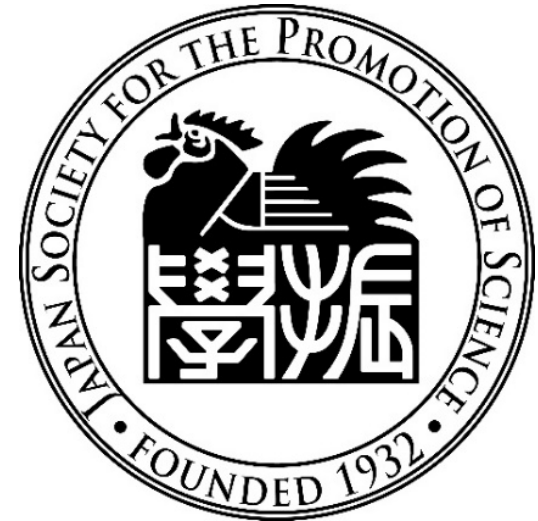
Introduction of JSPS

Japan Society for the Promotion of Science

日本学術振興会

The Japanese largest funding agency

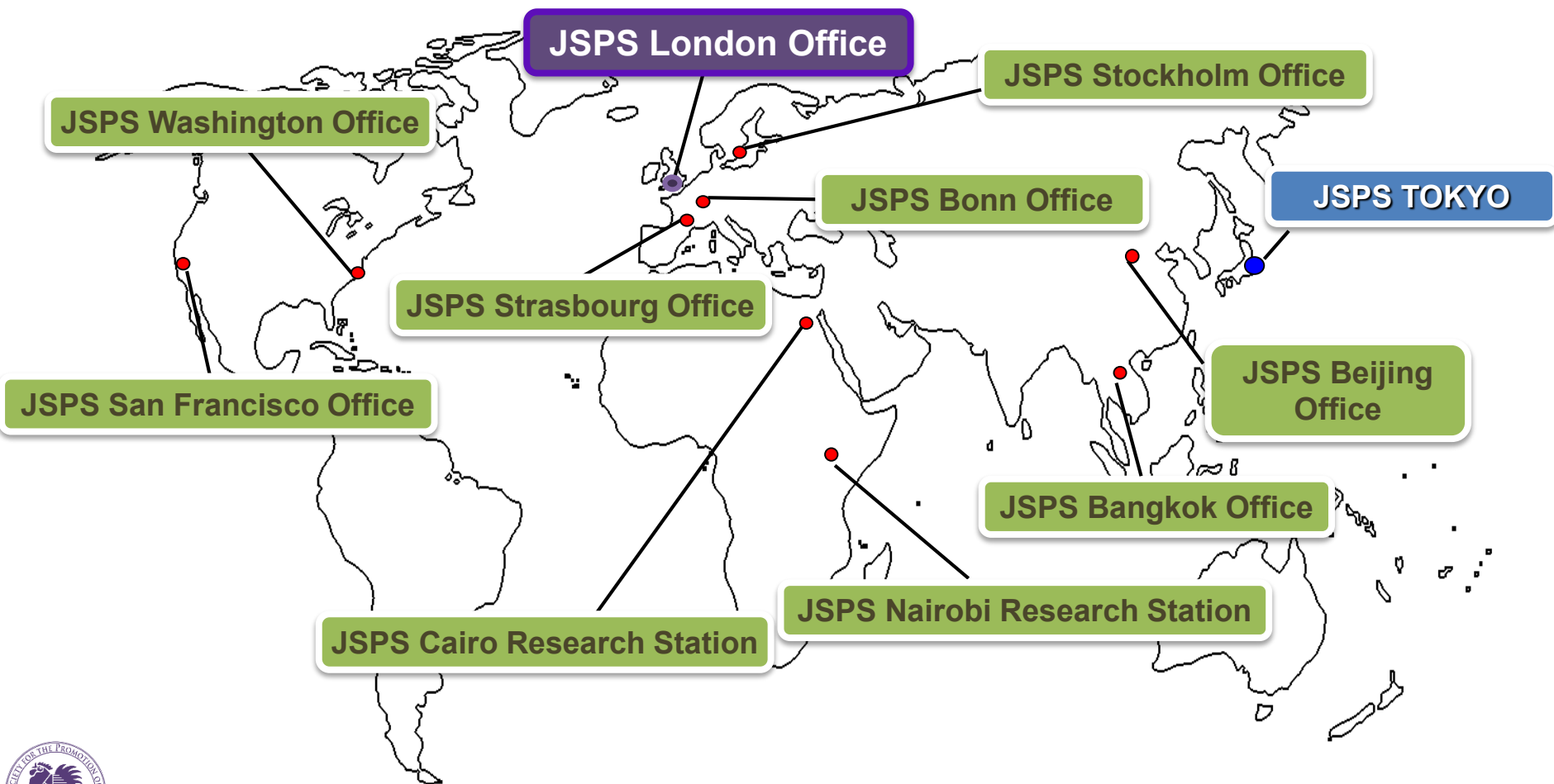
- Established through an endowment by Emperor Showa in 1932



JSPS London

Established in 1994

Strengthen Japan-UK academic linkages
and advance international collaboration



What we do



* Supporting bottom-up research

Grant-in-Aid, “KAKENHI”: £2,000,000,000/80,000 projects

* Supporting research initiatives

WPI (World Premier International Research Centre Initiative)

9 centres in Japan with £70,000,000

* Fostering next generations

Fellowships: 6,000 Japanese pre-/post-docs.

* Advancing International collaborations

Mobility by “International programmes”

10,000 researchers in FY2018

Overview of JSPS

JSPS International Programmes

JSPS London's Activities



International Collaboration Programmes

**INSTITUTION
TO
INSTITUTION**

Core-to-Core Program

Multilateral

**GROUP
TO
GROUP**

Joint Projects / Seminars

Bilateral

INDIVIDUALS

**-Postdoctoral Fellowships
-Invitation Fellowships**



International Collaboration Programmes

Individual Level: Postdoctoral Fellowships,
Invitation Fellowships

PhD  *Postdoc* (6 years after PhD) *Mid-career* *Professor*

Pre/Postdoctoral Fellowships

(Standard)
1 - 2 years

(Short-term)
1 - 12 months

Invitation fellowships

(Long-Term)
61 days –
10 months

(Short-Term)
14 - 60 days

Summer Programme

2 months

- In 1959
- Support all research fields
- Provide return air ticket, Overseas Travel Accident Insurance, maintenance allowance and research support allowance

Pre/Post Doctoral Fellowships

	Who can apply?	How to apply?	How many calls	Number of Awards	Success rate
Short-term (1-12 months)	<ul style="list-style-type: none"> • PhD Students or Post Doctorates • Nationals from the UK, US, Canada, EU, Switzerland, and Norway (an apply to JSPS London) 	Through JSPS London	2 times / year	Total 20	About 30-35%
		Through JSPS Tokyo	3 times / year	Total 60	About 25%
Standard (1-2 years)	<ul style="list-style-type: none"> ▪ Postdocs (within 6 years after PhD) ▪ All nationalities 	Through JSPS Tokyo	2 times / year	Total 250	About 10%
		Through nominating authorities	1 times / year	Total 9	About 30%



Natural and physical sciences



Humanities and Social Sciences

Invitation Fellowship

	Long-term	Short-term
Who can apply?	Researchers with excellent records of research achievements	
Duration	2- 10 months	14 - 60 days
Maintenance Allowance	387,600 JPY(=2,770 GBP)/month	18,000 JPY (=130 GBP) /day
Research Grant	Up to 150,000 JPY (=1,070 GBP)	
Quota	60	180
Purpose	to collaborate with Japanese colleagues in carrying out research through long-term visits.	to have discussions, opinion exchanges, lectures and other activities

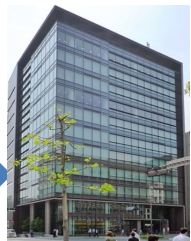
How to Apply

Overseas
Researcher

Host
Researcher



Host
Institution

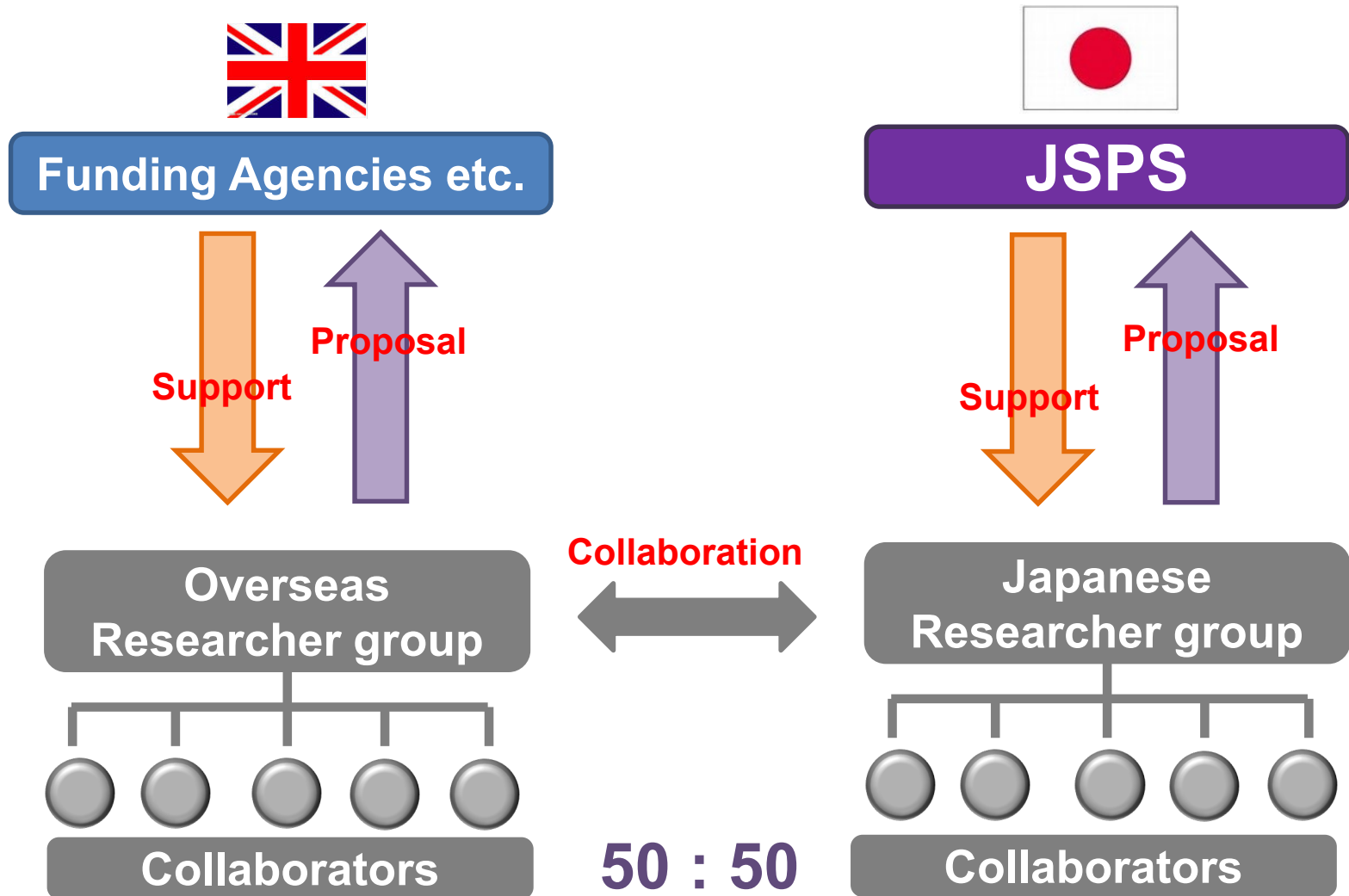


JSPS
Tokyo

Only Through JSPS Tokyo

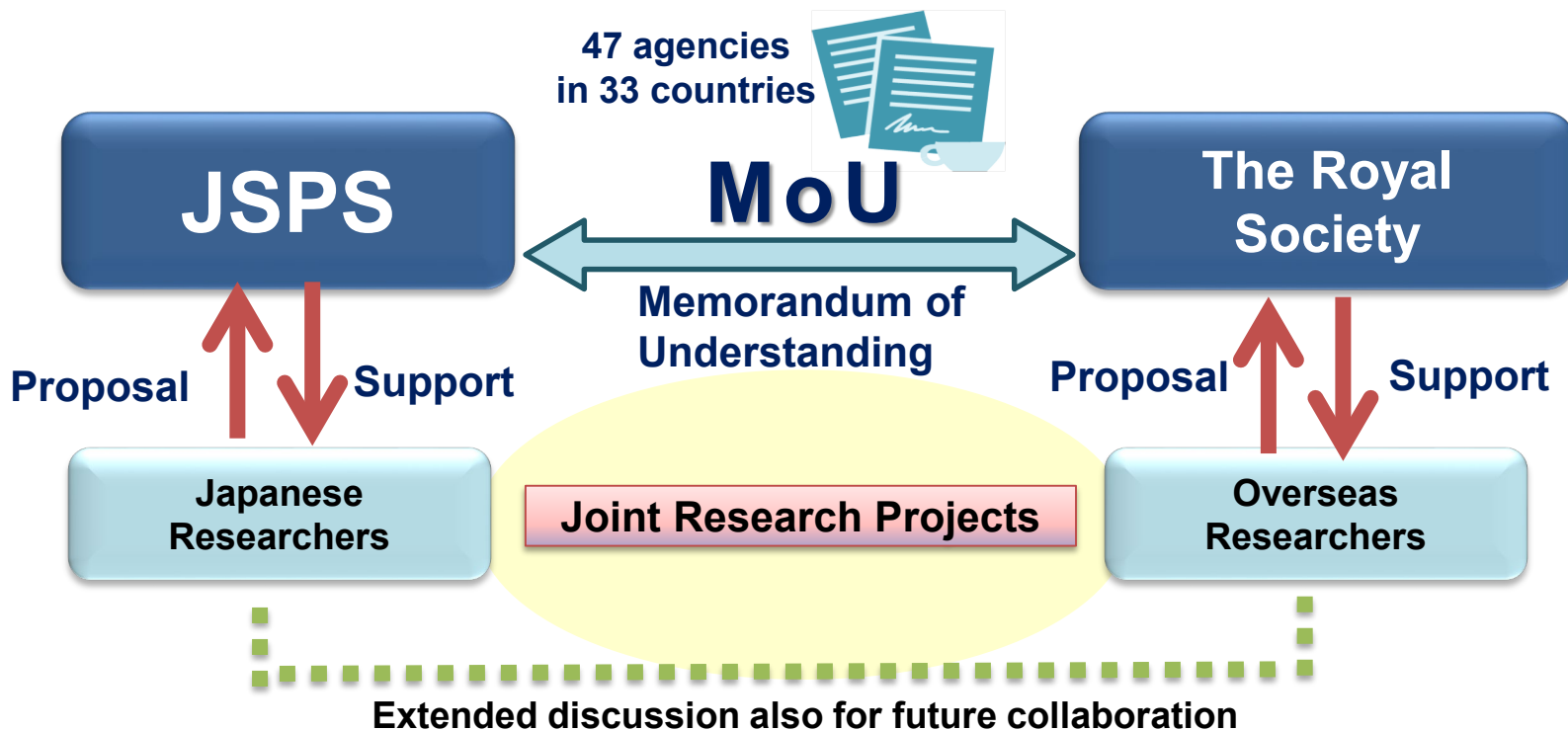
International Collaboration Programmes

Bilateral Programme & Core-to-Core Programme



International Collaboration Programmes

Bilateral Cooperation Based on MoUs



Purpose: To promote and support academic cooperation between highly qualified Japanese and overseas researchers

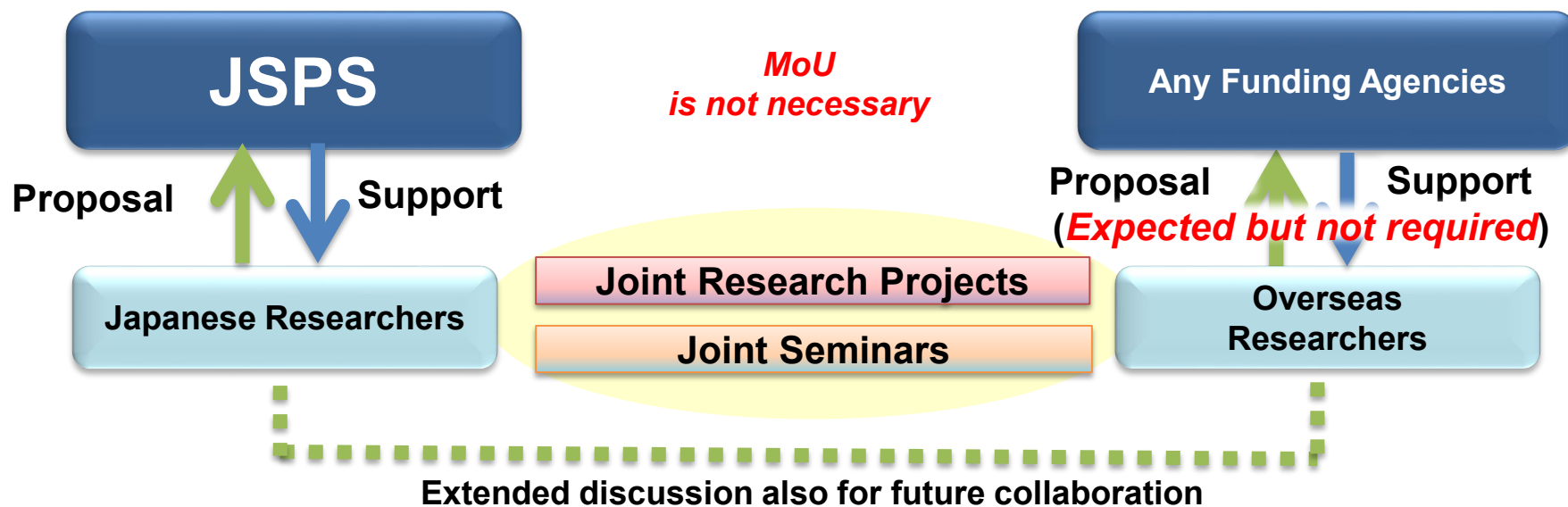
Practice: Equal or cross cost sharing for implementing cooperative activities

Support: **Joint Research by the Royal Society:**

for UK groups, Up to £12,000 year/project for two years

International Collaboration Programmes

Bilateral Cooperation without MoUs: Open Partnership Joint Projects/Seminars



Joint Research: Up to £ 13,000/year/project for two years

Joint Seminar : Up to £ 13,000/ seminar

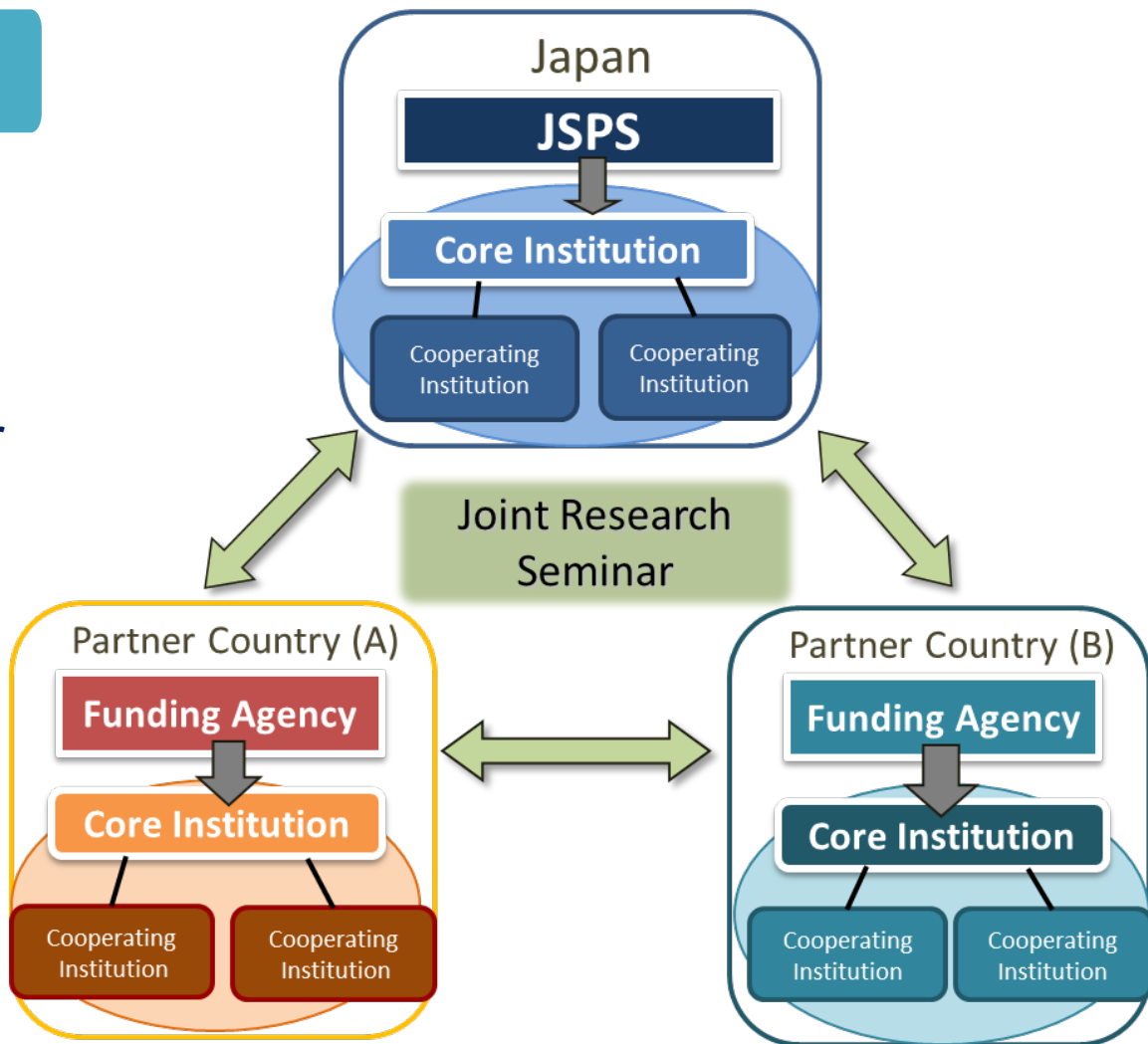
	FY2016		FY2017		FY2018	
	Projects	Seminars	Projects	Seminars	Projects	Seminars
# of application	197	29	258	27	192	28
# of new projects	46	6	45	5	46	6
Japan - UK	7	0	5	1	2	1

International Collaboration Programmes

Core-to-Core Programme

Advanced Research Networks for creating research hubs

- **Target:** Any country in the world
- **Objective:**
 - Promote International collaboration in cutting edge fields by creating world-class research hubs
 - Foster new generations of talented young researchers in Japan and other countries
- **Grants:** Up to JPY 18 million = £120,000 /year
- * *Partner institutions are required to cover their own expenses.* (cf. international exchange fees etc.)
- **Project Duration:** 5 years



Number of applications/selected proposals		
FY2018		
App.	Sel.	With UK
52	8	4



How to Find Japanese Researchers

KAKEN

Search Research Projects

Search Researchers

English

KAKEN Grants
Grants-in-Aid for Scientific Research Database

Database of Grants-in-Aid for Scientific Research(KAKEN) is a public database which includes information on adopted projects, assessment, and research achievements from the Grants-in-Aid for Scientific Research(KAKENHI) Program. This system is hosted by the National Institute of Informatics (NII) in cooperation with MEXT and JSPS.

Search

Full-Text Search

Close

Research Project Title

Project/Area Number

Project Type

- Research Project Innovative Areas Organizer Wrapup Planned Publicly
 International

Research Category

Find Research Category

Allocation Type

- Single-year Grant Multi-year Fund Partial Multi-year Fund

Review Section/Research Field

Find Review Section/Research Field

Research Institution

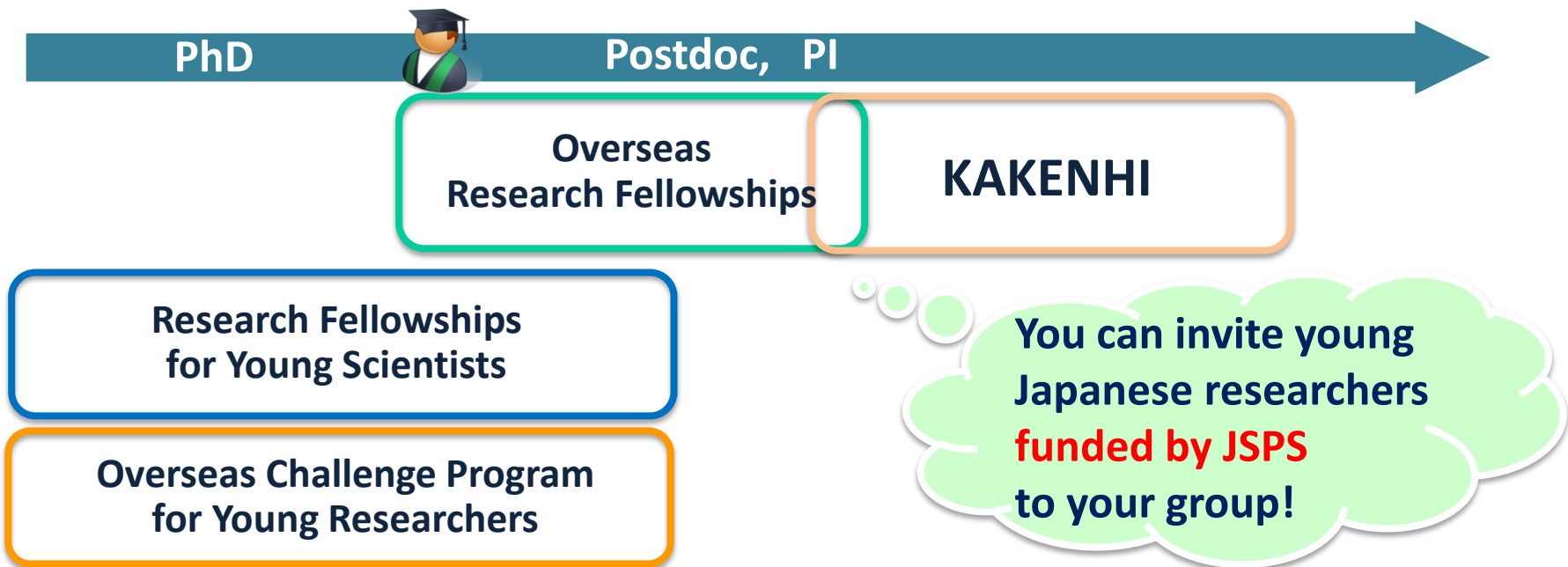
Find Research Institution

Project Period (FY)

~ FY of Project

<https://nrid.nii.ac.jp/index/>

Other schemes : TAKING young Jpn JSPS researchers into your group



PhD & Pos-Doc

- Overseas Challenge Programme for Young Researchers
- Research Fellowships for Young Scientists
- Overseas Research Fellowships

PIs

- Grants in Aid for Scientific Research , . . . KAKENHI . . .
- JSPS-European Research Centre Collaboration Framework



Overview of JSPS

JSPS International Programmes

JSPS London's Activities

UK - JSPS Alumni Association

Support for maintaining and expanding linkages with Japan

→ long-lasting collaboration, not “one time visit.”

- **753 members**
from PhD students
to senior professors
- **Exclusive programs for the members**
 - (1) *BRIDGE fellowship*
 - (2) *Symposium/ Seminar scheme*



The screenshot shows the website for the JSPS London Alumni Association. The header includes the JSPS London logo and the text "JSPS Alumni Association of the UK and Republic of Ireland (RoI)". There are links for "Contact Us", "Data Protection", and "JSPS London". A search bar is located in the top right corner. The main navigation menu on the left includes: Home, About, Events, Funding opportunity for alumni, JSPS Fellow's Experiences in Japan, Alumni Member's Activities, and Contact Us. Below the menu is a "To Register" button, a "Search for Members" input field, and an "Alter Details" button. The main content area features the "JSPS UK & IRELAND ALUMNI ASSOCIATION" logo and a "Benefits for Joining" button. A "NEWS" section with an RSS icon and an "Archive" button is also present. The news items listed are:

- 12 Apr 2016 JSPS London Pre Departure Seminar and Alumni Evening**: Friday 15th April 2016, JSPS London offices (by invitation only) JSPS London Pre Departure Seminar and Alumni Evening Friday ... [see more]
- 15 Feb 2016 JSPS Programme Information Event at Newcastle University**: JSPS Programme Information Event at Newcastle University Time and Date of Event: 13:30 - 15:00, Thursday 11th February, ... [see more]
- 21 Jan 2016 FY2016 JSPS London call for BRIDGE Fellowship Applications**: Closing date: Monday 22nd February 2016 Visit start period: Between July 2016 to the end of March 2017 FY2016 JSPS London call ... [see more]
- 13 Jan 2016 JSPS Programme Information Event at City University London**: Time and Date of Event: 14:30 - 15:30, Wednesday 20th January, 2016 Venue: Room AG01, College Building JSPS Programme ... [see more]

Symposiums and Events by JSPS London “2019”

JSPS London Symposium/ Seminar Scheme in FY2019:

- *Gut Tissue Circuits Symposium* (Francis Crick Institute)
- *International comparison and collaboration in medical sociology: research initiatives, challenges and future prospects* (Cardiff University)
- *Technology-supported Community Care in Japan and Ireland* (University College Dublin)
- *Gender inequality and gendered time use throughout the life course in East Asia* (University of Oxford)

Collaborative events

joint events with the *Japan Agency for Medical Research and Development*, the *UK Academy of Medical Sciences* and *Nature*



Thank you for your attention!

