



JSPS
Washington Office

Info Session on Research Opportunities in Japan

JAPAN SOCIETY FOR THE PROMOTION OF SCIENCE

日本学術振興会

February 25, 2019

Today's topics

Japan's Attractive Points

What is JSPS?

Research Opportunities in Japan

The US JSPS Alumni Association



Japan's Attractive Points

Research in Japan



Leading edge research

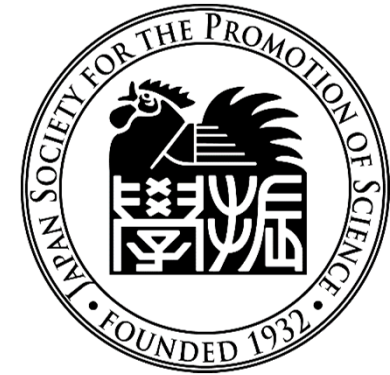


Nature and Tradition

What is JSPS?

What is JSPS?

- **J**apan **S**ociety for the **P**romotion of **S**cience
- Japan's core funding agency
- Established through an endowment by Emperor Showa in 1932
- Places much value on autonomy of researchers and research diversity



President
Susumu SATOMI, Ph.D.

A Funding Agency for “Science”

- JSPS promotes academic endeavors in
 - Natural Science
 - Social Science
 - Engineering = ALL FIELDS
 - Humanities
- JSPS provides
 - Research Grant “KAKENHI” (\$2B/75k projects)
 - Fellowships (From Pre-/post-docs to professors, 8,000 researchers)
 - Programs for International research collaboration

Funding Approaches

Promotion of a broad range of academic works



Support to the creative and pioneering research
with academic excellence



Research proposals based on the scientists' autonomy
with their own goals

curiosity-driven research

- Depending on autonomy and originality of researchers

International Programs of JSPS

- Supporting International Joint Research and Seminars
- Providing Platforms for International Training Opportunities for Young Researchers
- Inviting Researchers to Japan
- Sending Young Researchers Overseas
- Support Globalization of Universities

Collaborative Activities with **94 science-promoting institutions**
in **53 countries/regions**

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Research Opportunities in Japan

Outline of Fellowship Programs to Japan



Career Stages of Researchers

Graduate
Course

Ph.D.

within 6 years
after Ph.D.

Mid-career

Professor

Nobel Prize level

Fellowships for Graduate Students/Post-docs

Short-term

1-12 months About 60

GROW

3-12 months
About 30(US)

Standard

1 - 2 years
About 240

Invitation Fellowships for Research in Japan

Long-Term

2 -10 months
About 60

Short-Term

14-60 days
About 180

Short-Term S

7-30 days
A Few

Bridge Fellowship (revisiting) 14-45 days About 40
(Only an official member of official recognized alumni association)

Fellowships for Graduate Students/Post-docs

	Strategic Program ("GROW" in the US)	Short-term (for North American and European researchers)	Standard
Who	NSF Graduate Research Fellows (Master's/doctoral students enrolled at US institutions)	Pre/Postdocs	Postdocs
How long	3 - 12 months	1 - 12 months	12 - 24 months
How many	US: 30	140	340
Apply	Thru NSF www.nsf.gov/grow	<ul style="list-style-type: none"> - By Host researchers in Japan - thru NIH or SSRC 	
Terms of Award*	<ul style="list-style-type: none"> - Round-trip air ticket - Monthly allowance of c. \$1,818/mo. - Settling-in Allowance of c. \$909 - Overseas travel Insurance 	<ul style="list-style-type: none"> - Round-trip air ticket - Monthly allowance of PhD: c. \$3,290/mo. Non-PhD: c. \$1,818/mo. - Settling-in Allowance of c. \$1,818* - Overseas travel Insurance - Research support allowance 	<ul style="list-style-type: none"> - Round-trip air ticket - Monthly allowance of c. \$3,290/mo. - Settling-in Allowance of c. \$1,818 - Overseas travel Insurance - Grant-in Aid for JSPS Research Fellows

* Provided only to Fellows staying for more than 3 months

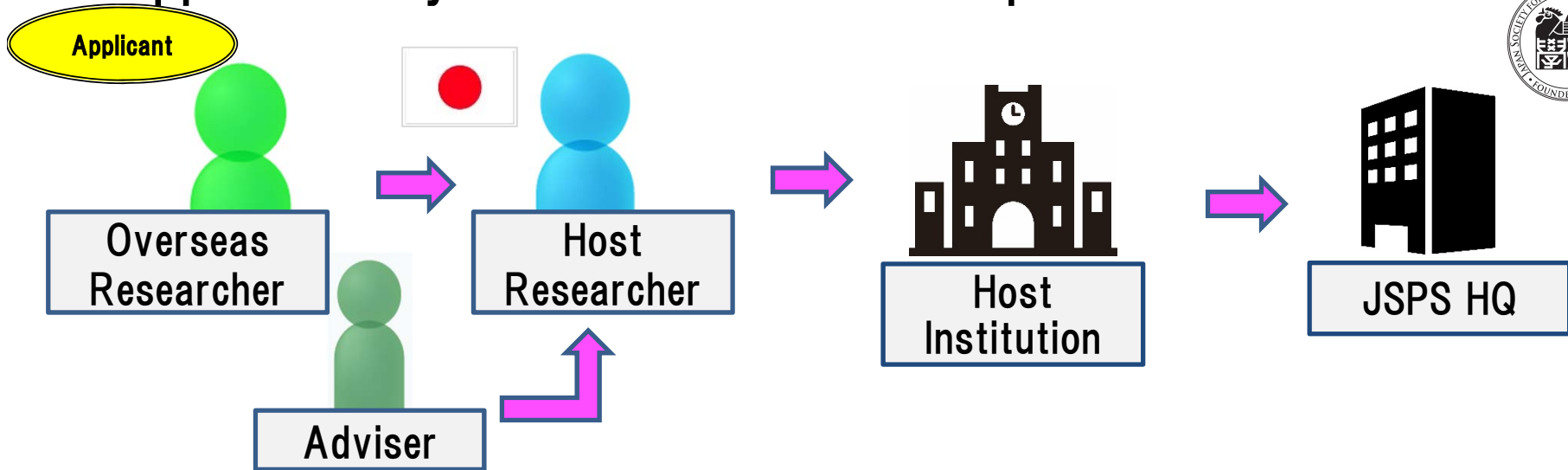
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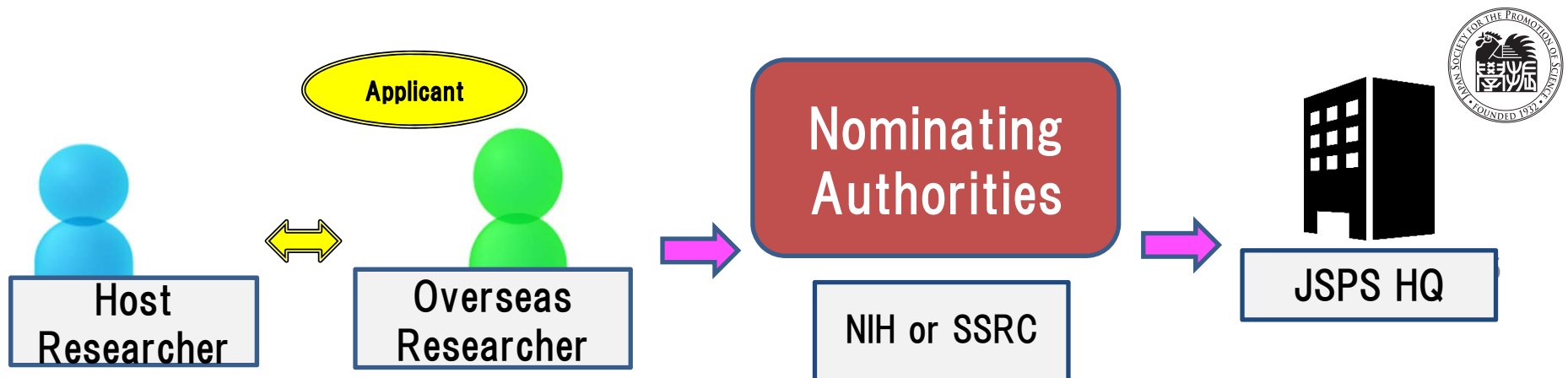
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Application Process

■ Application by Host researchers in Japan



■ Application through Overseas Nominating Authorities

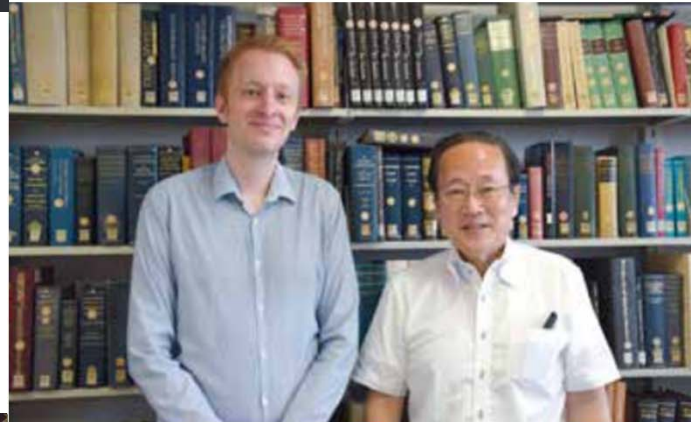


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Standard Fellowship Program



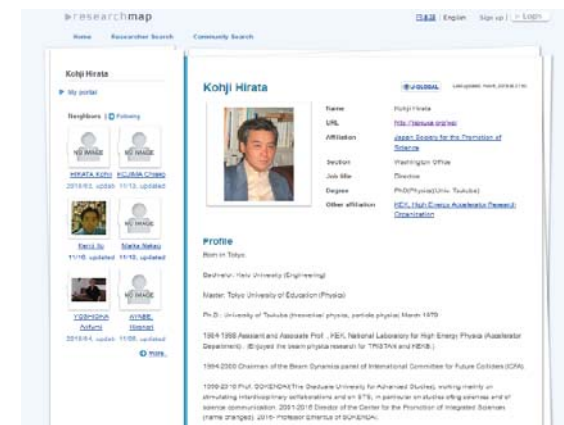
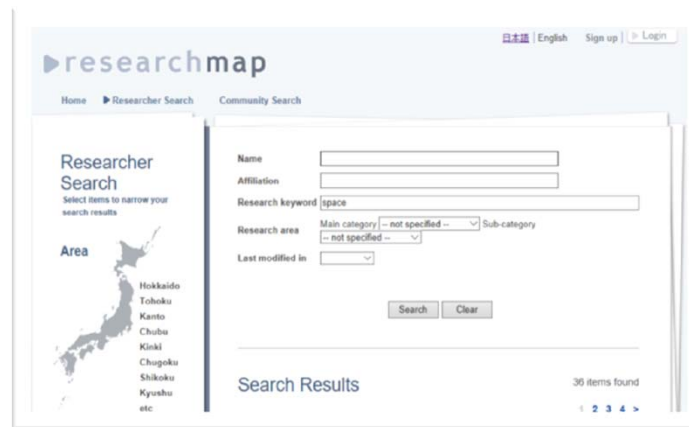
Invitational Fellowships for Research in Japan

	Long-term	Short-term	Short-term S
Who	<ul style="list-style-type: none"> - Assistant professor or higher level - Researcher over 6 years after PhD 	Associate professor or higher level	Nobel-Prize level
How long	2 – 10 months	14 - 60 days	7 - 30 days
How many	60	170	A few
What to do	<ul style="list-style-type: none"> - Joint research 	<ul style="list-style-type: none"> - Hold discussions - Give lectures - Attend seminars 	<ul style="list-style-type: none"> - Give lectures - Guide research
Apply	<ul style="list-style-type: none"> - Host researchers in Japan 		
Terms of Award	<ul style="list-style-type: none"> - Round-trip air ticket c. \$3,523/mo. - Overseas travel Insurance - Research support allowance 	<ul style="list-style-type: none"> - Round-trip air ticket c. \$163/day - Overseas travel Insurance - Research support allowance 	<ul style="list-style-type: none"> - Round-trip air ticket c. \$381/day - Overseas travel Insurance - Research support allowance

How to find Japanese researchers

■ Researchmap

Search by Name, Affiliation, Research Keywords, Location and so on




<http://researchmap.jp/search/>

■ JSPS Researchers Network (JSPS-Net)

(Social networking service)

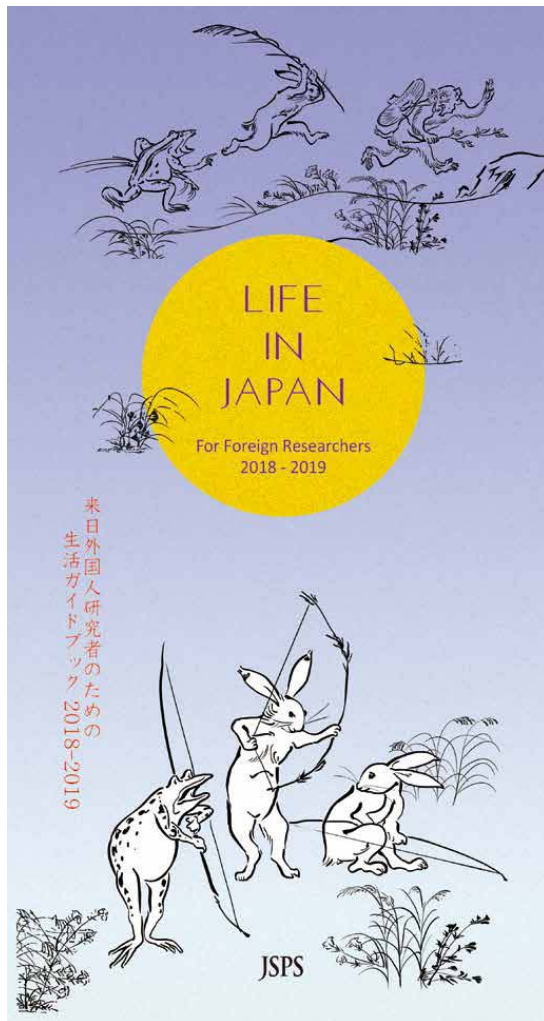
Creating your own group

Making an event announcement



<https://www-jsp-net.jsp.go.jp/>

Life in Japan For Foreign Researchers



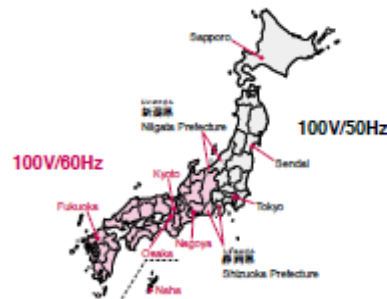
住宅

第2章 住まい

2-4 電気・ガス・水道

電気は、日本では富士川（静岡県）と糸魚川（新潟県）を境にして東と西とで電気の周波数が異なっています。東側では100ボルト50ヘルツ、西側では100ボルト60ヘルツと異なりますので電化製品の使用には注意が必要です。

故障全体の電気が消えた時は、許容オーバーが原因であることが考えられますので、不要なスイッチを切りスイッチボックス（ブレーカー）のスイッチを入れてみてください。暴雷などが原因の場合には修理されるまでに多少時間がかかることもありますが、慌てないで少し待ってみてください。



ガスは、地域により都市ガスとプロパンガスの2種類があります。使用開始時には、ガス会社に連絡をして簡易してもらいます。種類に合った器具が正しくセットされているか確認し、十分注意して使用してください。使用しない時は、必ず気栓を閉めることをお勧めします。ガス漏れのある場合は、必ず直ちにガスを入れ換えると共に、警察に届いて、最寄りのガス会社のサービスステーションに連絡してください。

水道の使用開始時には、地元水道局に連絡をします。日本の水道水は飲用することができます。

Chapter 2 Living Accommodations in Japan

2-4 Electricity, Gas, and Water

Electricity The electrical frequency differs between eastern and western Japan as divided by the Fuji River (in Shizuoka Prefecture) and Itoi River (in Niigata Prefecture). Since it is 100 volts/50 hertz in eastern Japan and 100 volts/60 hertz in western Japan, please take care when using electrical appliances in an area they were not designed for.



電気のブレーカー
Power circuit breaker

If you have a power failure at your home, it may be because you are using electricity in excess of your home's amperage capacity. Turn off any unnecessary electricity and reset the breaker switch. If the power failure is due to a lightning surge or other system failure, it may take a while before your service is restored, so please wait calmly.

Gas There are two types of gas service depending on the area: city gas and propane gas. You need to ask the gas company to come to open the main valve before you start using the gas. Be sure that gas appliances are correctly installed and suit the type of gas you have before using them. Then take sufficient care when using the gas. When not in use, you should close the valve of each of the gas outlets in your home. If you suspect a gas leak, open the windows and doors to ventilate the room thoroughly and contact your local gas company for service when needed.



プロパンガスボンベ
Propane gas cylinder

Water You need to contact your local waterworks bureau before you can start using the water. Water supplied to Japanese homes can be used for drinking.

Housing

The US JSPS Alumni Association

JSPS Washington Office

- Established in 1990 at Washington DC
- Supports the United States and Canada
- Director: Prof. Kohji HIRATA, Ph.D.



The US JSPS Alumni Association

■ Membership

Persons who have been **funded and/or awarded by JSPS** and **currently residing or have an affiliation with a research organization in the U.S. or Canada** are eligible for regular membership.



<http://www.jspsusa-alumni.org/>

Support to Alumni activities



- **JSPS BRIDGE Fellowship**

Providing the opportunity to re-visit to Japan for research activity

- **Alumni Seminar Program**

Funding to holding a seminar by alumni members with inviting a lecturer in Japan

- **JSPS postdoctoral fellowship (short-term)**

Application through the Alumni Association:

Alumni members can recommend their colleagues and students.

Visit Us, Email Us

☑ www.jsps.go.jp/english ✖

☑ jspsusa.org/wp/

☑ info@jspsusa.org

Thank you for your attention .

Japan is waiting for you !