



Stepping forward, into science's world

International Collaborations 2015 → 2016

With counterparts around the world,
international research initiatives start here.

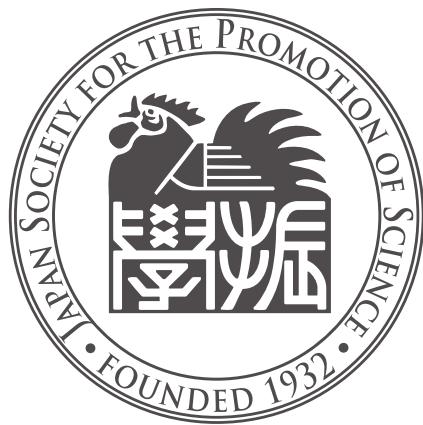


JSPS

JAPAN SOCIETY FOR THE PROMOTION OF SCIENCE

INDEX

**JSPS is
Japan's core funding agency
supporting the advancement
of scientific research.**



Four major pillars underpin the implementation of JSPS's program: (1) Generating world-class knowledge in diverse fields; (2) Building robust international collaborative networks; (3) Fostering the next generations and enhancing the education/research functions of universities; and (4) Building evidence-based science-promotion systems and strengthening linkage with society.

This leaflet introduces JSPS programs carried out upon a foundation of partnership built with and among science-promotion organizations throughout the world, with an aim to further advance the globalization of scientific research activities and the international mobilization of researchers.

Voice of JSPS Fellow

P3

About Our Programs

P5

**Inviting Researchers
from Other Countries to Japan**

P6

**Supporting
International Joint Research
and Seminars**

P7

**Expanding
Researcher Networks**

P9

**Supporting
Researchers' Outreach Activities**

P9

**Providing International
Experience and Training
to Young Researchers**

P10

**Sending Young Researchers
Overseas**

P11

**Supporting Internationalization
of Universities**

P12

Contact Information

P13

Comfortable in her confidence even when challenging research in a different country

Voice of JSPS Fellow

[JSPS Postdoctoral Fellow]

Dr. Ágnes RÖVIDNÉ BOGÁRDI-MÉSZÖLY

Associate Professor, Budapest University of Technology and Economics



Strong backing wielded by JSPS fellowships

My research interests lie in analysis and modeling of web-based software systems, focusing on social network sites. In the Yokoyama Laboratory at Shizuoka University, we are attempting to adopt analytical and intelligent methods to analyze and model these systems.

My time spent in Japan has been the most effective and efficient period in my research career to date. The conditions here for study, research, and living are excellent. High-level JSPS fellowships provide great support for taking advantage of this research opportunity.

Unique ideas spawned by experience in Japan

The Japanese culture is very impressive, and the people are very kind and helpful. I really respect their honesty and exactitude. Their organization at every level is well-prepared and well-organized. Laboratories are very well equipped and funded. The seminars and confer-

ences that I've attended have provided ideas and inspiration for my research activities, as has my participation in the JSPS Science Dialogue Program. The Japanese language is difficult but very interesting. My colleagues and friends are helping to improve my proficiency.

The way of living here is very healthy: I enjoy the food, green tea, and sport activities. I also spend my leisure time wonderfully, singing karaoke, dancing at the gym, bicycling, making trips, relaxing in a garden while admiring flowers and the colors of changing seasons, and taking part in enjoyable festivals. All of these give me added strength in forging ahead with my research.

After my fellowship ends, if possible I would like to continue my research in Japan. Since the research conditions here are excellent, as are my personal relationships, Japan is very close to my heart.

Research Topic:

Social network analysis and modeling with analytical and intelligent methods

Host research institution: Faculty of Informatics, Shizuoka University

Fellowship tenure: 1 October 2014–30 September 2016

[Host Researcher]

Dr. SHOHEI YOKOYAMA

Faculty of Informatics, Shizuoka University



At first we had trouble knowing where to start in reading the fellow's name "Ágnes RÖVIDNÉ BOGÁRDI-MÉSZÖLY." To be honest, we still haven't completely overcome this perplexity. So, as time elapsed we've become comfortable just calling her "Agi-san." As a lab just established by a lecturer (that's me), both I and my students feel

Not only our research but also our lab is internationalized

extremely lucky to be able to host a talented overseas researcher, thanks to support received from JSPS.

In my seminar classes, the students struggle with speaking English. Last year, Agi-san helped them to prepare speeches for an international conference, holding meetings with them without me present. Agi-san is a great help to us, not just in our lab's research but also in its internationalization. As hers and my ages are close, we do not have a one-directional mentor-apprentice relationship, rather we actively exchange views about the lab's research work, which we carry out in a very collaborative manner.

JSPS supports international research activities.

About Our Programs



As JSPS programs respond to a variety of needs, such as supporting international joint research, inviting researchers to Japan from overseas, and fostering young researchers who will play active roles in the global arena, we would be happy if you would proactively consider applying for the ones of your interest.

Inviting Researchers from Other Countries to Japan



Postdoctoral Fellowships for Overseas Researchers

Overseas Fellowship Division

Standard

Outstanding young researchers are invited to Japan for 1-2 years to conduct joint research under the guidance of their Japanese host researchers.

Short-term

Young pre- and postdoctoral researchers are invited to Japan from Europe and North America to conduct joint research under the guidance of their Japanese host researchers for the relatively short period of 1-12 months.

Summer Program

Young pre- and postdoctoral researchers from the US, the UK, France, Germany, Canada and Sweden come to Japan for a 2-month research experience during the summer.

Strategic Program

Excellent young researchers with high future potential are strategically invited to Japan from among the main advanced nations and other selected countries.

Pathway to University Positions in Japan

In supporting Japanese university initiatives to employ in full-time positions young researchers from other countries, as a preparatory stage, this program invites such researchers to Japan for a period of 1-2 years.

Invitation Fellowships for Research in Japan (Long-term, Short-term, Short-term S)

Overseas Fellowship Division

Long-term

Mid-career and professor level researchers from other countries are invited for long-term (2-10 month) research visits to Japan.

Short-term

Researchers with outstanding records of achievement are invited for short-term (14-60 day) visits to Japan.

Short-term S

Recipients of high-level international academic prizes, such as Nobel laureates, are invited for short-term (7-30 day) visits to Japan.

RONPAKU (Dissertation PhD) Program

Overseas Fellowship Division

This program provides tutorial and financial support to promising Asian and African researchers who wish to obtain a PhD degree from a Japanese university through the submission of a dissertation without going through a doctoral course.

Supporting International Joint Research and Seminars



Bilateral Programs (Joint Research Projects/Seminars/Researcher Exchanges)

Bilateral Cooperation Division

Bilateral Collaborations (Joint Research Projects and Seminars)

Support for carrying out joint research projects and seminars is given for the purpose of creating sustainable networks between bilateral research teams. These collaborations take two forms: (1) Based on memoranda of understanding (MoUs) and other cooperative agreements between JSPS and counterpart organizations, and (2) based on an Open Partnership Joint Research and Seminar Program open to all countries.

Researcher Exchanges

Funding is given to Japanese researchers to support their visits to researchers in counterpart countries for such purposes as conducting research or engaging in discussions.



Open Partnership Seminar(Newcastle University, October 2014)

JSPS International Joint Research Program

International Policy Planning Division

In cooperation with JSPS's overseas counterpart organizations, international joint research is supported with an aim to advancing joint research carried out by excellent researchers in Japanese universities, research institutions and their overseas colleagues, while giving young researchers a solid opportunity to pursue their studies.

A3 Foresight Program

Research Cooperation Division

Along with JSPS, partner funding agencies in China and Korea jointly recruit, select and support trilateral projects to develop top world-class research hubs in East Asia.

Japanese-German Graduate Externship

Bilateral Cooperation Division

Mutual graduate curricula are established by collaborating Japanese and German universities, and doctoral students, young researchers including postdocs, and teaching professionals are exchanged between them. In both countries, the doctoral students receive guidance with their research and in preparing their dissertations.



Discussion at Joint Seminar (Martin Luther University of Halle Wittenberg, March 2015)

Core-to-Core Program

Research Cooperation Division

A. Advanced Research Networks

To create top world-class research centers in leading-edge fields, JSPS supports a wide spectrum of activities, including joint research projects and seminars, carried out based on sustainable partnership with research institutions around the world, while providing cutting-edge platforms for fostering young researchers.

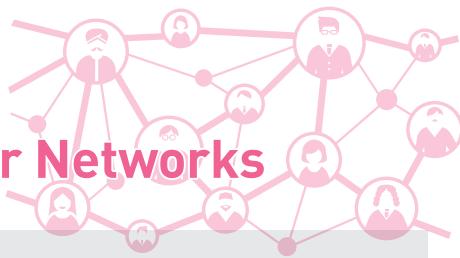
B. Asia-Africa Science Platforms

To help solve problems prevailing in developing regions of Asia and Africa, Japanese universities and research institutions take the lead in building research centers in those counterpart countries and in fostering young researchers.



Technical Training Session for Counterpart Researchers
(Hokkaido University, November 2014)

Expanding Researcher Networks



Building a JSPS Researcher Community

Overseas Fellowship Division (JSPS Fellows Plaza)

There are currently JSPS-authorized alumni associations in 14 countries. Follow-up activities are supported to build and sustain this community of former JSPS overseas fellows and program participants, including the holding of seminars and symposiums and issuing of newsletters.

BRIDGE Fellowship Program

Overseas Fellowship Division (JSPS Fellows Plaza)

Support is given to former fellows under the Fellowships for Overseas Researchers and other JSPS programs who are now regular members of officially recognized JSPS alumni associations, providing them an opportunity to revisit Japan and create, maintain, or strengthen their collaborative ties with Japanese colleagues and research institutions. Visits are from 14 to 45 days.

Japan-Affiliated Research Community Network (JARC-Net)

Overseas Fellowship Division (JSPS Fellows Plaza)

JARC-Net is a database of researchers who have studied and/or stayed in Japan and are interested in research cooperation between Japan and other countries/areas. By registering, you will be able to freely browse the database and search for joint research partners.
<http://www.jsps.go.jp/english/e-affiliated/index.html>

Supporting Researchers' Outreach Activities

Science Dialogue

Overseas Fellowship Division



Young postdoc fellows from other countries are invited to give lectures in English on their research activities and home countries at Japanese high schools.



Dr. Michael Thomas CORBETT, Nagoya University
(At Chiba Prefectural Funabashi High School, September 2014)

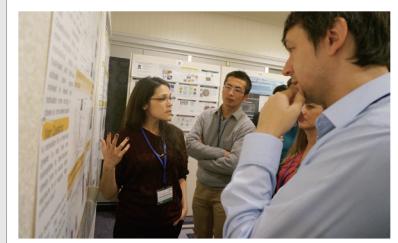
Providing International Experience and Training to Young Researchers



Frontiers of Science (FoS) Symposium

Research Cooperation Division

These bilateral symposiums each assemble 30-40 young researchers (ages up to 45), who lodge together for a period of three days under one roof. The participants are offered a unique opportunity to engage in cross-disciplinary discussions on the cutting edge of scientific topics. The symposiums are jointly sponsored by JSPS and its counterpart institutions.



Poster Session
at JAFoS Symposium
(Tokyo, December 2014)

Travel Grant for Attending Lindau Meetings

Research Cooperation Division

At Lindau Nobel Laureate Meetings, Nobel laureates give lectures to and hold discussions with young researchers from around the world. JSPS nominates Japanese candidates to the Lindau Council and bears their participation expenses.

HOPE Meetings with Nobel Laureates

Research Cooperation Division

These meetings give opportunities to excellent doctoral students and young researchers selected from countries/areas in the Asia-Pacific and African regions to engage in interdisciplinary discussions with Nobel laureates, other distinguished scientists, and peers of their own generation.

7th HOPE Meeting
(Tokyo, March 2015)



Academic Workshops & Seminars for Young Researchers

Research Cooperation Division

Scientific seminars and workshops are held to promote bilateral research collaboration in all research fields including the humanities and social sciences, while fostering young researchers and supporting network building.



FAPESP-JSPS Joint
Research Workshop
(São Paulo, February 2015)

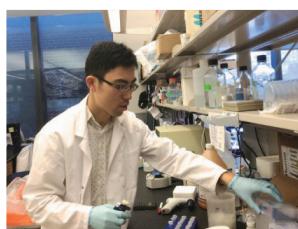
Sending Young Researchers Overseas



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

Overseas Training Program Division

This program is designed to foster a high caliber of researchers who will form the core of future international joint research networks, while strengthening Japan's existing bi-and multi-lateral networks. By supporting global-standard international joint research between Japanese universities and top-ranking research institutions in other countries, a bidirectional exchange is carried out through which young Japanese researchers are dispatched for long-term stays (as a rule, one year or longer) at counterpart institutions and overseas researchers are invited to Japanese research organizations.



Dr. Takayuki Hoshii,
Kanazawa University
(At Memorial Sloan-Kettering
Cancer Center)

Postdoctoral Fellowships for Research Abroad

Overseas Training Program Division

To foster and secure talented researchers with a breadth of international perspectives and abundant potential to shoulder the future of Japanese science, this program supports the dispatch of excellent young Japanese researchers abroad, where they can concentrate on their research activities for long periods at overseas universities and other research institutions.



Ms. Maki Kaita (National Research University Higher School of Economics)

Supporting Internationalization of Universities



Supporting the Overseas Activities of Japanese Universities

International Policy Planning Division

Some of JSPS's overseas offices have a joint usage policy to support the overseas development of Japanese universities. Faculty and administrators of these universities are allowed to use their offices as a base during long-term overseas stays.

Providing Practical Overseas Training for University Administrative Staffs

International Policy Planning Division

JSPS's Tokyo Head Office and its overseas offices provide practical work experience related to international scientific exchange, along with foreign language training and overseas internships, for administrative staffs of Japanese universities.

Examples of Joint Use of JSPS Overseas Offices

Keio University

Keio University utilizes the JSPS London Office as a local base and liaison node for its international exchange activities in Europe. As such, it uses the Office to provide information on its education and research opportunities and Japanese culture aimed at kindling interest in Japan. The Office also plays an integral role in planning the annual Experience Japan Exhibition (EJE) in London, which Keio has held every year since 2011.

Kobe University

Kobe University takes advantage of the Beijing Office's joint-use program to hold and participate in study-abroad briefings and to widely disseminate information on its education and research programs. The University also has executives from China-based companies attend its job-placement briefings so as expand and enhance job opportunities for its students.

Portal Site for Overseas Scientific Trends

International Policy Planning Division

This portal site is established for the purpose of disseminating information on the international activities of universities and other institutions. JSPS's overseas offices gather information on the higher educational and scientific trends in their host countries and regions, which is given wide access through this portal site (only in Japanese). <http://www-overseas-news.jsps.go.jp/>



Contact Information

If you have questions about our programs or their application procedures, please visit JSPS's website or feel free to contact our staff in charge of each program. All information regarding the open recruitments for these programs is posted on JSPS's webpage.



Contact

International Policy Planning Division

TEL : +81-3-3263-1798
E-mail : intlcoop1@jspots.go.jp

Research Cooperation Division

TEL : +81-3-3263-1697
E-mail : core-to-core@jspots.go.jp

Bilateral Cooperation Division

TEL : +81-3-3263-1769
E-mail : nikokukan@jspots.go.jp

Overseas Fellowship Division

TEL : +81-3-3263-3444
E-mail : gaitoku@jspots.go.jp

JSPS Fellows Plaza

TEL : +81-3-3263-1872
E-mail : fellowsplaza@jspots.go.jp

Overseas Training Program Division

TEL : +81-3-3263-1943
E-mail : hakenjigyoka@jspots.go.jp

JSPS Overseas Offices

U.S.A.

JSPS Washington Office
E-mail : info@jspotsusa.org
URL : <http://www.jspotsusa.org>

U.S.A.

JSPS San Francisco Office
E-mail : webmaster@jspotsusa-sf.org
URL : <http://www.jspotsusa-sf.org>

Germany

JSPS Bonn Office
E-mail : info@jspots-bonn.de
URL : <http://www.jspots-bonn.de>

UK

JSPS London Office
E-mail : inquire@jspots.org
URL : <http://www.jspots.org>

Sweden

JSPS Stockholm Office
E-mail : jspots-sto@jspots-sto.com
URL : <http://www.jspots-sto.com/>

France

JSPS Strasbourg Office
E-mail : jspots@unistra.fr
URL : <http://jspots.unistra.fr/>

Thailand

JSPS Bangkok Office
E-mail : bkk02@jspots-th.org
URL : <http://www.jspots-th.org/>

China

JSPS Beijing Office
E-mail : beijing@jspots.org.cn
URL : <http://www.jspots.org.cn/>

Egypt

JSPS Cairo Research Station
E-mail : webmaster@jpscairo.com
URL : <http://jpscairo.com>

Kenya

JSPS Nairobi Research Station
E-mail : jspots1@africaonline.co.ke
URL : <http://www.jpsnairobi.org/>



JSPS

JAPAN SOCIETY FOR THE PROMOTION OF SCIENCE

For further details, please visit our website at

<http://www.jsps.go.jp/english/>