JSPS Bilateral Joint Research Projects/Seminars
FY2020 CALL FOR PROPOSALS

Notes:
(1) This “FY2020 Call for Proposals” is an English translation of the official announcement in Japanese. Applicants should observe the accompanying Japanese Application Guidelines (https://www.jsps.go.jp/j-bilat/semina/shinsei_bosyu.html). If there should be any differences between the original Call for Proposals in Japanese and its translation into English, the original Japanese text is valid.
(2) This “FY2020 Call for Proposals” provides the application guidelines on the JSPS side. Please consult with JSPS’s counterpart institutions about application guidelines for counterpart countries. (Please refer to “15. Instructions for individual countries” for their contact information.)
(3) As application for this program and for a grant is done through your affiliated institution, for the more detailed Japanese applications guidelines, please inquire at your institution’s administration office.

1. Program outline

The Japan Society for the Promotion of Science (JSPS) carries out bilateral cooperative programs between Japan and counterpart countries based on agreements concluded with academies, research councils and other science-promotion institutions in those countries.

The aim of these programs is to form sustained networks evolved from individual scientist exchanges including young scientists. JSPS provides financial support to Japanese scientists implementing such bilateral joint research projects and seminars between research teams from Japan and counterpart countries.

The Bilateral Joint Research Projects/Seminars is comprised of two components: (A) Bilateral Joint Research Projects/Seminars with JSPS’s Counterpart Institutions and (B) Open Partnership Joint Research Projects/Seminars. Open Partnership Joint Research Projects/Seminars provides Japanese researchers an opportunity to conduct research/seminar with researchers around the world who reside in a country that has diplomatic relations with Japan. (JSPS also treats researchers who reside in Taiwan and Palestine in this manner.)

JSPS receives applications via its online application system. Please refer to “6. Application procedure at JSPS”.

1
2. Counterpart countries and institutions in this application round

Notice (related “A” and “B”)
1. Each applicant is allowed to submit only one application per counterpart country.
2. While all counterpart countries eligible for “A. Bilateral Joint Research Projects/Seminars with JSPS’s Counterpart Institutions” are also eligible for “B. Open Partnership Joint Research Projects/Seminars”, we encourage that applications to be submitted towards “A. Bilateral Joint Research Projects/Seminars with JSPS’s Counterpart Institutions”.
3. Applicants who will already be conducting a Bilateral Joint Research Project/Seminar on the starting date of the projects/seminars in this application round may not apply for a Joint Research Project/Seminar with the same counterpart country.

A. Bilateral Joint Research Projects/Seminars with JSPS’s Counterpart Institutions

<table>
<thead>
<tr>
<th>Counterpart Countries</th>
<th>Counterpart Institutions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Africa</td>
<td></td>
</tr>
<tr>
<td>Egypt</td>
<td>Ministry of Scientific Research (MOSR)/ Science and Technology Development Fund (STDF)</td>
</tr>
<tr>
<td>Kenya</td>
<td>National Commision for Science, Technology and Innovation (NACOSTI)</td>
</tr>
<tr>
<td>South Africa</td>
<td>National Research Foundation (NRF)</td>
</tr>
<tr>
<td>Tunisia</td>
<td>Ministry of Higher Education and Scientific Research (MHESR)</td>
</tr>
<tr>
<td>Asia/Middle East</td>
<td></td>
</tr>
<tr>
<td>Bangladesh</td>
<td>University Grants Commissions of Bangladesh (UGC)</td>
</tr>
<tr>
<td>China</td>
<td>Chinese Academy of Sciences (CAS)</td>
</tr>
<tr>
<td>India</td>
<td>Department of Science and Technology (DST)</td>
</tr>
<tr>
<td>Indonesia</td>
<td>Directorate General of Resources for Science, Technology, and Higher Education (DG-RSTHE)</td>
</tr>
<tr>
<td>Israel</td>
<td>Israel Science Foundation (ISF)</td>
</tr>
<tr>
<td>Philippines</td>
<td>Department of Science and Technology (DOST)</td>
</tr>
<tr>
<td>Korea</td>
<td>National Research Foundation of Korea (NRF)</td>
</tr>
<tr>
<td>Singapore</td>
<td>National University of Singapore (NUS)</td>
</tr>
<tr>
<td>Thailand</td>
<td>National Research Council of Thailand (NRCT)</td>
</tr>
<tr>
<td>Turkey</td>
<td>The Scientific and Technological Research Council of Turkey (TUBITAK)</td>
</tr>
<tr>
<td>Vietnam</td>
<td>Vietnam Academy of Science and Technology (VAST)</td>
</tr>
<tr>
<td>South America</td>
<td></td>
</tr>
<tr>
<td>Brazil</td>
<td>Brazilian Federal Agency for Support and Evaluation of Graduate Education (CAPES)</td>
</tr>
<tr>
<td>Oceania</td>
<td></td>
</tr>
<tr>
<td>New Zealand</td>
<td>Royal Society of New Zealand (RSNZ)</td>
</tr>
<tr>
<td>Europe</td>
<td></td>
</tr>
<tr>
<td>Austria</td>
<td>Austrian Science Fund (FWF)</td>
</tr>
<tr>
<td>Belgium</td>
<td>Fonds de la Recherche Scientifique-FNRS (F.R.S.-FNRS) Research Foundation – Flanders (FWO)</td>
</tr>
<tr>
<td>Czech Republic</td>
<td>The Czech Academy of Science (CAS)</td>
</tr>
<tr>
<td>Finland</td>
<td>Academy of Finland (AF)</td>
</tr>
<tr>
<td>France</td>
<td>National Institute for Research in Computer Science and Automation (Inria)</td>
</tr>
</tbody>
</table>
the French National Institute of Health and Medical Research (Inserm)  
the Ministry for Europe and Foreign Affairs – the Ministry of Higher Education, Research and Innovation (MEAE-MESRI)  

Germany  
German Academic Exchange Service (DAAD)  
German Research Foundation (DFG)  

Hungary  
Hungarian Academy of Sciences (HAS)  

Italy  
National Research Council of Italy (CNR)  

Lithuania  
Research Council of Lithuania (RCL)  

Netherlands  
Netherlands Organization for Scientific Research (NWO)  

Poland  
Polish Academy of Sciences (PAN)  

Russia  
Russian Foundation for Basic Research (RFBR)  

Slovenia  
Ministry of Education, Science and Sport (MESS)  

UK  
The Royal Society  

Remark  
1. Japanese and counterpart PIs should be sure that their counterpart submits a matching application. Applications submitted by one side only will not be accepted.  
2. Please note that some counterpart institutions limit the fields of application. Please refer to Section 15, “Instructions for individual countries” for more details including the fields of projects/seminars and number to be funded.  

B. Open Partnership Joint Research Projects/Seminars  

Countries/Regions  
All countries that have diplomatic relations with Japan. (JSPS also treats researchers who reside in Taiwan and Palestine in this manner.)  

Remark  
1. If the counterpart researchers have applied to a counterpart institution listed in the above “A” for bilateral activities, the Japanese researchers may not apply under this “B”.  
2. Each applicant is allowed to submit only one application under “B”. In this category, only one country may be selected as the counterpart country.  

3. Eligibility of Japanese applicants  

At the time their application is submitted, applicants must hold a full-time or equivalent position as a researcher at a university or research institution in Japan that are specified in Article 2 of the Procedures on the Handling of Grands-in-Aid for Scientific Research (KAKENHI)*1, issued by the Ministry of Education, Culture, Sports, Science and Technology (MEXT), and they must be eligible to apply for a KAKENHI Grant-in-Aid.  

However, there are cases when a researcher not employed in a full time position may be eligible. Such persons must be eligible to apply for a KAKENHI Grand-in-Aid, and their affiliated institution must judge them able to implement the project and it must provide an appropriate research environment (e.g., laboratory, equipment, personnel).  

The Principal Investigator (PI) is overall responsible for and plays a pivotal role in carrying out the collaborative research/seminar plan. Once an application is submitted, the PI may not be changed except for unavoidable reasons.
*1 Institutions specified as eligible in Article 2 of the procedures on handling of Grants-in-Aid for Scientific Research:
1) Universities and inter-university research institutions
2) MEXT-affiliated institutions engaged in research
3) Colleges of technology
4) Institutions designated by the Minister of MEXT

4. Other requirements

* Please also refer to “15. Instructions for individual countries”

<table>
<thead>
<tr>
<th>Requirements</th>
<th>Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Participants from Japan</td>
<td>Researchers conducting research at a university or research institution in Japan (It should be specified in 3. 1) to 4), in principle.) (including postdocs, doctoral and master’s students and emeritus professors (residing in Japan) who are sufficiently capable and experienced to carry out the research).</td>
</tr>
</tbody>
</table>
| PIs from counterpart countries | A: Researchers at a university or research institution under jurisdiction of counterpart institution in subject country. An application must be submitted by PIs from counterpart countries. Please refer to “15. Instructions for individual countries”.
B: Researchers at a university or research institution in a country that has diplomatic relations with Japan. An application does not need to be submitted by PIs from counterpart countries. However, JSPS only supports the expenses of the Japanese teams. Therefore, Counterpart PIs are encouraged to secure funding from sources in their own countries. The acquisition of funding may be a criteria in JSPS's selection process. |
| Participants from counterpart countries | A: Comply with the regulations of the counterpart institution.
B: Researchers conducting research at a university or research institution in a country that has diplomatic relations with Japan (including postdocs and doctoral and master’s students who are sufficiently capable and experienced to carry out the research). |
| Participants from third countries | Researchers who belong to institution in third countries are not allowed to participate. |
| Duration | Please refer to “15. Instructions for individual countries”.

Others

With the exception of fieldwork or presentation of research reports on Joint Research Projects in an international conference, travel costs to third countries are not covered.

Seminars are to be held either in Japan or the counterpart country.
5. Expenses supported by JSPS
*Please also refer to “15. Instructions for individual countries”.

JSPS consigns the administration of projects to the Japanese PI’s affiliated institution. When using funds, please follow JSPS’s rules. JSPS does not pay the institution a consignment fee.

JSPS covers the following expenses of participants on the Japanese team:
Note: Regarding the allocation of costs with the counterpart country for items in < >, please refer to Section “15. Instructions for individual countries”.

1) Joint Research Projects

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>International travel</td>
<td>International airfare between Japan and counterpart country</td>
</tr>
<tr>
<td></td>
<td>&lt;Maintenance allowance&gt;</td>
</tr>
<tr>
<td>Domestic travel</td>
<td>Domestic travel expenses for participants on Japanese team</td>
</tr>
<tr>
<td></td>
<td>&lt;Domestic travel expenses and maintenance allowance for participants on</td>
</tr>
<tr>
<td></td>
<td>counterpart country during their stay in Japan&gt;</td>
</tr>
<tr>
<td>Other expenses</td>
<td>Consumables, honoraria, communication, meeting expenses (in Japan),</td>
</tr>
<tr>
<td></td>
<td>printing, service charges, etc.</td>
</tr>
<tr>
<td>Remark</td>
<td>It is required that more than 50% of total funding should be used for</td>
</tr>
<tr>
<td></td>
<td>international/domestic travel.</td>
</tr>
</tbody>
</table>

2) Joint Seminars
2)-1 Joint Seminars held in Japan

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Domestic travel</td>
<td>Domestic travel expenses for participants on Japanese team (for joint</td>
</tr>
<tr>
<td></td>
<td>seminar, preparatory meeting (within twice) and/or debriefing (within</td>
</tr>
<tr>
<td></td>
<td>once) held in Japan)</td>
</tr>
<tr>
<td></td>
<td>&lt;Domestic travel expenses and maintenance allowance for participants on</td>
</tr>
<tr>
<td></td>
<td>counterpart country during their stay in Japan&gt;</td>
</tr>
<tr>
<td>Meeting expenses</td>
<td>Consumables, honoraria, communication, meeting expenses, printing, service</td>
</tr>
<tr>
<td></td>
<td>charges, reception, excursion, etc. (reception and excursion costs up to</td>
</tr>
<tr>
<td></td>
<td>JPY 200,000 respectively.)</td>
</tr>
</tbody>
</table>

2)-2 Joint Seminars held in counterpart country

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>International travel</td>
<td>International airfare between Japan and counterpart country</td>
</tr>
<tr>
<td></td>
<td>&lt;Maintenance allowance&gt;</td>
</tr>
<tr>
<td>Following expenses</td>
<td></td>
</tr>
<tr>
<td>incurred in Japan</td>
<td></td>
</tr>
<tr>
<td>Domestic travel</td>
<td>Domestic travel expenses for members of Japanese team (for preparatory</td>
</tr>
<tr>
<td></td>
<td>meeting and/or debriefing (within once in each) held in Japan)</td>
</tr>
<tr>
<td>Meeting expenses</td>
<td>Consumables, honoraria, communication, meeting expenses (for preparatory</td>
</tr>
<tr>
<td></td>
<td>meeting and/or debriefing), printing, service charges, etc.</td>
</tr>
<tr>
<td>Remark</td>
<td>Costs for holding the seminars are to be covered by the counterpart</td>
</tr>
<tr>
<td></td>
<td>institution.</td>
</tr>
</tbody>
</table>
6. Application procedure at JSPS

JSPS receives applications via its online application system. For details, please refer to https://www-shinsei.jsps.go.jp/topkokusai/top_kokusai.html (*In Japanese)

Period for Acceptance: Wednesday, 21 August to Wednesday, 5 p.m., 4 September, 2019.
* Please note that applicants’ affiliated institutions may set earlier deadlines.
**Under no circumstances will JSPS accept applications submitted after the deadline.
***Once an application is submitted, you may not be able to revise and resubmit it even during the application period.

7. Other instructions

(1) [Only for “A”]
PIs in counterpart countries are to submit their applications to JSPS’s counterpart institution in their country. For further instruction, please refer to “15. Instructions for individual countries”.

(2) Under JSPS’s international programs, researchers who are already representing a project in one of JSPS’s program categories are not eligible to concurrently represent a project in another category with some exceptions. (The subject researchers are those responsible for implementing an already-selected project as its research representative, coordinator, chief seminar organizer or similar capacity. However, the heads of institutions and/or departments who represent the implementing institution are exempted.) For information on the approval of projects overlapping program categories, see Appendix “Table, Overlapping Program Restrictions.”
Regarding restrictions on overlapping programs in Bilateral Joint Research Projects/Seminars, please refer to the notice in “2. Counterpart countries and institutions in this application round”.

(3) Regarding the program Postdoctoral Fellowships for Research Abroad, implemented by JSPS, there is no restriction on applying for this program in the application stage of a bilateral exchange project. However, if selected (provisional notice of selection) for both, the applicant must choose one of them, as postdoctoral fellows are required to dedicate themselves solely to their research. Both the PIs and participants of Bilateral Joint Research Projects/Seminars should bear this stipulation in mind when applying for these two programs.

(4) PIs who are or have carried out international joint research activities should clearly specify those activities if their content is related to Bilateral Joint Research Projects/Seminars for which they are currently applying.

8. Selection criteria for JSPS review

The following criteria are utilized in selection process:
- Scientific excellence of projects/seminars
- Necessity of cooperation, added value gained, and mutual research advancement through transfer of knowledge and expertise
- Impact of outcomes on improving the quality of life, contributing to socioeconomic development, and/or solving prevailing social issues
- Participation of young researchers and contribution to fostering them
- Sufficient negotiation having clearly been carried out between the applicant and counterpart PI before submitting the application. Feasibility and concreteness of the research plan and expectation of the collaboration advancing the research during the project period while having a high potential for future advancement.

In addition to the above criteria, the following points are also considered:

- Appropriateness of the budget plan (<Only for the Joint Research Projects> It is required that more than 50% of total funding should be used for international/domestic travel.)
- Appropriateness of the venue in case of seminar

9. Selection procedure

(1) The screening process is conducted in two stages: a document review and a panel review. Regarding the document review, each application is screened by three document reviewers. Please confirm the details on our website as below.
[URL] https://www.jsps.go.jp/english/e-bilat/review_process.html

(2) Notification of the selection results will be made in writing through the head of the applying institution.

"A". JSPS and counterpart institutions conduct separate reviews of the applications they receive. Based on these review results, they make joint selections. The results will be sent to the applying institutions in or after February 2020.
* Procedures may differ from country to country. Please refer to “15. Instructions for individual countries”.

"B". JSPS conducts reviews of the applications JSPS receives and makes selections. The results will be sent to the applying institutions by January 2020.

(3) Non-selected projects are approximately ranked in an ABC order and notified in writing to the applicants. Selection results can be confirmed on JSPS online application system.

10. Post-selection funding request to JSPS

Upon selection, Japanese PIs must submit an implementation plan and funding request using the prescribed form. JSPS will make funding allocations based on these documents and/or its budgetary condition.
11. Obligation of Japanese PIs and their affiliated institutions

(1) Project funds allocated by JSPS are to be administered by the institution with which JSPS concluded an agreement and to which the PI is affiliated.

(2) PIs must submit a report by the designated due date, which will be given public access, according to instructions by JSPS.

(3) Due acknowledgement of support by JSPS and counterpart institutions should be made in any publication resulting from the Joint Research Projects/Seminars.

12. Measures against misuse of research funds (including specific research misconduct), Obligation to do research ethics education coursework and handling of personal information, etc.

(1) Measures against misuse of research funds, etc.
  JSPS will take appropriate measures (e.g. terminate project, require reimbursement of part or all of allocated funds) in cases of misuse of research funds, specific research misconduct (e.g. fabrication, falsification, plagiarism), unjustifiable acts (e.g. discrimination, harassment), or violation of laws.

(2) Responding to misconduct in research
  a) About establishing a system based on “Guidelines for Responding to Misconduct in Research”
     Participating institutions are to establish a system for administering projects based on guidelines to prevent misconduct in research activities. In carrying out application recruitment and research activities under this program, compliance with the “Guidelines for Responding to Misconduct in Research. Adopted August 26, 2014 by Ministry of Education, Culture, Sports, Science and Technology (MEXT)” is required.
     MEXT conducts survey on the condition of systems based on these Guidelines and reports of system deficiencies when found to MEXT, which may take such measures as cancelling indirect cost of all competitive funding that the institution currently receives.

  b) Submission of the “Checklist pertaining to the Current Status” based on “Guidelines for Responding to Misconduct in Research”
     When contracting for this program, the Japanese PI’s affiliated institution must submit a “Checklist pertaining to the Current Status” based on the “Guidelines for Responding to Misconduct in Research” to MEXT. If not submitted the project will not be approved.
     In doing so, the format contained on the below website is to be used. The checklist is submitted via e-Rad to MEXT’s Science and Technology Policy Bureau, Knowledge Infrastructure Policy Division, Office for Promotion of Correct Research by the starting date of the research (the day that the contract is concluded). If a checklist was submitted on another occasion on or after April 2019, a new checklist does not need to be submitted.
     For details on the checklist’s submission procedure, see the following MEXT website.
     Note: Before submitting the checklist, the environment for using the e-Rad system must be set up. For details on this procedure, please see the following website.
c) Measures taken with regard to misconduct is research activities based on “Guidelines for Responding to Misconduct in Research”
The following measures will be taken if acts of misconduct are found to occur in research activities conducted under this program:

(i) Measures including rescinding of funding
    When specific research misconduct (fabrication, falsification, plagiarism) are judged to occur in the conducting of a research project under this program, depending on the circumstances involved the institution’s contract may be cancelled or modified and it may be required to return all or part of its project funding. The institution may also be excluded from entering a contract in the next fiscal year.

(ii) Measures including restriction of funding distribution
    Regarding research papers and reports submitted under this program, JSPS may in the following cases place restrictions on the disbursement of research funding pursuant to the “Rules on Responding to Misconduct in Research Activities and Misuse of Research Funds” (Affective from 6 June 2006): when a researcher engages in specific research misconduct and when a researcher who is not directly participant in such an act neglects to meet his/her responsibility to exercise care as a person responsible for said research paper or report. In such cases, penalties and funding restrictions are based on the degree of maliciousness involved in the misconduct and the degree of responsibility neglected.
    Even with specific research misconduct that occur in the current fiscal year, the disbursal of research funding may be restricted.
    The imposing of funding restrictions will be reported to the sections in charge of the disbursement of competitive funds at MEXT and independent administrative institutions under its jurisdiction and at other ministries and agencies and independent administrative institutions under their jurisdictions, via which process application for and eligibility to participate in competitive funding systems linked to MEXT may be restricted.

(iii) Measures regarding researchers whose eligibility is restricted for applying for or participating in competitive-grant funded or operational-budget funded activities
    Those researchers, who are subject to suspensions on eligibility for applying for the following fund systems* or participating in their research proposals due to the specific research misconduct they have been involved in, will also be subject to suspension on receiving this program’s funds for the duration of penalties set by the following funding system.
    *Competitive funding systems affiliated with MEXT other than this program, government subsidies for operating expenses to national universities/interuniversity research institutions and independent administrative institutions under MEXT jurisdiction, government subsidies for basic expenses to private educational institutions, and other ministries’/agencies’ competitive funding systems.

(iv) About the public reporting of cases of improper conduct
    When misconduct is found to have been committed, the research institution is to expeditiously conduct an investigation into the incident and publically release its findings. The institution is to take appropriate actions in accordance with the Guidelines.

(3) Obligation to do research ethics education coursework
In order to preclude research misconduct, researchers participating in research (excluding seminars) under this program are to do research ethics education coursework before their joint research project starts. Their course options are as follows: Read the textbook For the Sound Development of Science—The Attitude of a Conscientious Scientist (Editing Committee “For the Sound Development of Science”); take the e-Learning Course on Research Ethics (eL CoRE); take the APRIN e-learning program; attend a lecture at one’s research institution on research ethics education based on the “Guidelines for Responding to Misconduct in Research (issued on 26 August 2014 by MEXT).
After being selected for a project, the research institution of the PI on the Japanese side is to have the PI take a research ethics education course and submit a document confirming that s/he has completed the coursework.

(4) Handling of personal information
Personal information provided by applicants will be handled according to the “Act for the Protection of Personal Information Retained by Independent Administrative Institutions” and JSPS’s “Personal Information Protection Policy,” and be used solely for the purpose of implementing the program. The names, positions and affiliations of the project’s PIs and participants, project titles, budget plans, the implementation period, annual plans and implementation reports results may be disclosed on JSPS’s website and in its publications. Particularly in the case of joint research and seminars with researchers residing in the European Economic Area (EEA), the above described handing of personal information should be carried out in agreement with the EEA researchers in accordance with the General Data Protection Regulation (GDPR).
[URL] https://www.ppc.go.jp/enforcement/cooperation/cooperation/GDPR/

13. Others

(1) JSPS does not support any research project related to military affairs.

(2) JSPS will not bear responsibility for any injury, sickness or accident incurred during travel related to the projects/seminars.

(3) PIs on both sides are obligated to ensure the protection and proper distribution of intellectual property resulting from projects/seminars, in accordance with the laws and regulations of their countries. It is requested that the PI’s home institution set certain rules on attribution of intellectual property.

(4) JSPS does not support the issuing of visas or the arrangement of the accommodations related to bilateral joint research projects/seminars.

(5) Promotion of “Open Access” to the research papers supported by this grant
JSPS endorses general policy of promotion of open access of publications of research results funded by public grants including KAKENHI. Note that open access is not mandatory if there are justifiable reasons for deferral such as copyright-related issues, or insufficient repository infrastructure at the research institution.
The open access implementation policy of JSPS is given on the following webpage:
[URL] https://www.jsps.go.jp/data/Open_access.pdf (*In Japanese)
Open access refers to the basic idea that research papers published in peer-reviewed journals should be made freely accessible by anyone.

There are 3 main ways of open access implementation ((1) to (3) below)

1. A way to make open the access to the article which is published in the conventional subscription fee type academic journal after a certain period (Embargo) (*1) (for example 6 months later) by opening the final manuscript to an Institutional Repository (*2) established by the research institution to which the author belongs, or by opening the final manuscript to the website etc. established by the researchers (self-archiving) (*3).

2. A way to make the article open access by posting the article on the Web established by the research community or public institution.

3. A way to make the article open access immediately by paying the publication fee (APC: Article Processing Charge) by the author of the article

*1 “Embargo”
The predetermined period from the time of publication of an article in an academic journal to the time of release so that it can be posted on an online open access archiving system (repository).

*2 Institutional Repository
An online archiving system created by university or research institution for storage and dissemination of the intellectual products. Institutional repositories play important roles in the reform of academic information distribution by enabling the researchers register their own articles, such as the transmission of research and education achievements of the research institution, PR for both the research institution and the researcher, guaranteeing the accountability of research and education activities towards society, and the long-term conservation of intellectual products.

*3 Self-archiving
“Self-archiving” refers to online posting of articles published in academic journals, dissertations, or data by those other than the publisher, (the researcher or research institution) generally on their institutional repositories.

(6) Registration of the Researcher Information in researchmap
“researchmap” (https://researchmap.jp/) is, as a general guide to Japanese researchers, Japan’s largest researcher information database. Registered information on research results can be openly disseminated over the Internet. As research map is linked to e-Rad and many university faculty databases, it allows registered information to be accessed by other systems. Using researchmap precludes the need for researchers to re-register the same research information in multiple application forms and databases.
As information registered in researchmap can be effectively used for such purposes as conducting studies related to the formulation of government’s S&T policy and compiling statistics, participants in this program are encouraged to register in researchmap.

(7) About security export control
Research is carried out on various advanced technologies at Japan’s research institutions. Along with internationalization, the number of foreign students and overseas researchers is increasing at Japanese universities. This is increasing the risk of advanced technologies and equipment or materials used in research being leaked out and of them being used in the development and
production of weapons of mass destruction (WMD). Accordingly, when research institutions conduct research activities, including those commissioned to them to carry out, they should take systematic measures to ensure that research results and technologies (etc.) that can be diverted for military purposes are not passed to persons feared to carry out prohibited activities such as developers of WMD or members of terrorist groups.

In Japan, export control (*) is carried out based on the “Foreign Exchange and Control Trade Act” (law no. 228, enacted in 1949), hereafter called the “Foreign Exchange Act.” Under this Act, when technologies or materials are to be exported (provided), permission must as a rule be obtained from the Minister of Economy, Trade and Industry (METI). Please be sure to follow the country’s laws, guidelines and directives beginning with the requirements of the Foreign Exchange Act. If these laws or guidelines are violated in the implementation of research, in addition to legal measures and penalties taken, the allocation of project funding may be cancelled or the decision to allocate funding withdrawn.

* Japan’s security export control system is carried out based on international agreements via predominately two rules: “list rule” and “catch-all rule.” Under the list rule, when materials and/or technologies related to carbon fiber, computerized numeric-controlled machinery, or other items to be exported (provided) exceed specified specifications and/or functions, permission must as a rule be obtained from the METI minister. Under the catch-all rule, when materials and/or technologies not applicable to regulations under the list rule are to exported (provided) but do fall under certain regulatory requirements (usage, consumer and inform requirements), permission must as be obtained from the METI minister.

Not only the export of things but also the provision of technologies is covered under the Foreign Exchange Act. When list-rule technologies are to be provided to non-residents of Japan or to be provided in another country, permission must be obtained in advance. Included in the provision of technologies is technical information or data contained in blueprints, specification documents, manuals, specimens, prototypes and other items provided via paper, email, CD, DVD, USB memories, or other recording media. Also included is working (processing) knowledge provided via technical guidance or training and through technical support via seminars. Various controls are imposed under the Foreign Exchange Act with regard to technology exchange when hosting students from foreign countries and conducting joint research and other activities with them.

Details on the security export control are contained on the METI website (in Japanese).

[URL]
http://www.cistec.or.jp/english/index.html
14. JSPS contact information

Japan Society for the Promotion of Science (JSPS)
(Address) 5-3-1 Kojimachi, Chiyoda-ku, Tokyo 102-0083 Japan
(E-mail) nikokukan@jsps.go.jp
For Joint Research Projects/ Seminars with countries in South America, Oceania and Europe (“A”)
(Tel) +81 (0)3-3263-1932/1983/1763
For Joint Research Projects/ Seminars with countries in Asia and Africa (“A”)
(Tel) +81 (0)3-3263-1755/2367/1860
For Open Partnership Joint Research Projects/ Seminars (“B”)
(Tel) +81 (0)3-3263-1839/1864/1694
Call Center (Only for inquiries regarding JSPS’s on-line application system)
(Tel) 0120-556-739 (Inside Japan only)
15. Instructions for individual countries

* Japanese and counterpart PIs should be sure that their counterpart submits a matching application. Applications submitted by one side only will not be accepted.
* The number to be selected may change due to the budgetary situations and/or other conditions of JSPS and its counterpart institutions.
* Please note that “Humanities, Social Sciences, and Natural Sciences” of the subject area means all fields including mathematical sciences, physical sciences, chemistry, engineering, biology, agricultural sciences, medicine, dentistry, and pharmacy.

A Bilateral Joint Research Projects/Seminars with JSPS’s Counterpart Institutions

<EGYPT: MOSR-STDF>

- Based on an agreement with MOSR-STDF, JSPS will cover the costs of the Japanese team, and MOSR-STDF will cover the costs of the Egyptian team. Costs associated with holding seminars will be covered by the receiving side.
- The counterpart Egyptian PIs are to submit their applications to MOSR-STDF. Applications submitted by one side only will not be accepted. Japanese/Egyptian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the MOSR-STDF program, the Egyptian PIs should contact MOSR-STDF at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | 2 | Up to 2 years  
Starting date during period between 1 August 2020 and 31 December 2020 | Up to JPY 2,500,000 per fiscal year  
(Up to JPY 5,000,000 in total) | Water, Energy, Food/Agriculture, Health, ICT |
| Joint Seminars | 2 | Up to 1 week  
Seminars held during period between 1 June 2020 and 31 March 2021. | Up to JPY 1,500,000 | Humanities, Social Sciences, and Natural Sciences |

MOSR-STDF’s contact information:
Science and Technology Development Fund: STDF  
(Tel) +20 (0)2 2792 4519  
(E-mail) engy@stdf.org.eg
<KENYA: NACOSTI >

- Based on an agreement with NACOSTI, JSPS will cover the costs of the Japanese team, and NACOSTI will cover the costs of the Kenyan team. Costs associated with holding seminars will be covered by the receiving side.

- The counterpart Kenyan PIs are to submit their applications to NACOSTI. **Applications submitted by one side only will not be accepted.** Japanese/Kenyan PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the NACOSTI program, the Kenyan PIs should contact NACOSTI at the following address.

- Please be aware that when the fiscal year differs between Japan and Kenya that the period in which funding may be used may also differ.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Project | 1 | Up to 2 years  
Starting date during period between 1 April 2020 and 30 June 2020. | Up to JPY 2,500,000 per fiscal year  
(Upto JPY 5,000,000 in total) | Humanities, Social Sciences, and Natural Sciences |
| Joint Seminar | 1 | Up to 1 week  
Seminars held during period between 1 April 2020 and 31 March 2021 | Up to JPY 1,500,000 |

**NACOSTI's contact information:**

ST&I Grant Coordinator  
National Commission for Science, Technology and Innovation: NACOSTI  
(Tel) +254 (0)20 310571 / 2241349 / 2213471  
(Email) dg@nacosti.go.ke / research@nacosti.go.ke
**SOUTH AFRICA: NRF**

- Based on an agreement with NRF, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses and maintenance allowances.
- The counterpart South African PIs are to submit their applications to NRF by September 30, 2019. **Applications submitted by one side only will not be accepted.** Japanese/South African PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the NRF program, the South African PIs should contact NRF at the following address.
- The NRF’s opening date for the call differs from Japan’s. Please contact NRF for details.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | 4 | Up to 2 years  
Starting date during period between 1 April 2019 and 31 December 2019.  
NRF: from 1 January 2020 to 31 December 2020. | Up to JPY 2,500,000 per fiscal year  
(Up to JPY 5,000,000 in total) | Humanities, Social Sciences, and Natural Sciences |

NRF’s contact information:
Ms. Nombuso Madonda  
Overseas Cooperation  
National Research Foundation: NRF  
(Tel) +27 (0)12 481 4285  
(Email) nombuso.madonda@nrf.ac.za
Based on an agreement with MHESR, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses and maintenance allowances. Costs associated with holding seminars will be covered by the receiving side.

The counterpart Tunisian PIs are to submit their applications to MHESR. Applications submitted by one side only will not be accepted. Japanese/Tunisian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the MHESR program, the Tunisian PIs should contact MHESR at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Seminar</td>
<td>Up to 1 week</td>
<td>Up to JPY 2,500,000</td>
<td>Humanities, Social Sciences, and Natural Sciences</td>
</tr>
</tbody>
</table>

Seminars held during period between 1 June 2020 and 31 March 2021.

MHESR’s contact information:
Ms. Rim SAIED
General Directorate of the Valorization of Research
Ministry of Higher Education and Scientific Research: MHESR
(Tel) +216 (0)71 833 378
(Email) Rim.Saied@mes.rnu.tn / s.ramrouma@gmail.com
or
General Directorate of International Cooperation
MHESR
(Tel) +216 (0)71 847 772
(Email) anis.rouissi@mes.rnu.tn
Based on an agreement with UGC, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses, maintenance allowances and insurance costs.

The counterpart Bangladeshi PIs are to submit their applications to UGC. Applications submitted by one side only will not be accepted. Japanese/Bangladeshi PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the UGC program, the Bangladeshi PIs should contact UGC at the following address.

Max # to be selected | Duration | Funding from JSPS | Subject Areas
--- | --- | --- | ---
Joint Research Projects | 2 | **Up to 2 years**
Starting date during period between 1 April 2020 and 31 March 2021. | **Up to JPY 2,500,000 per fiscal year**
(Up to JPY 5,000,000 in total) | Humanities, Social Sciences, and Natural Sciences

UGC's contact information:
Mr. Md. Mustafejur Rahman
Senior Assistant Secretary
International Cooperation and Contribution
University Grants Commission of Bangladesh: UGC
(Tel) +88-02-8181 623
(Email) secretaryugc@gmail.com / fakhrulugc@yahoo.co.jp
<CHINA: CAS>
- In the case of projects selected for implementation on the Chinese side, they should be carried out within the established budget, not by using supplemental funding measures.
- Based on an agreement with CAS, the sending side will cover international travel expenses and insurance costs while the receiving side will cover domestic travel expenses and maintenance allowances. Costs associated with holding seminars will be covered by the receiving side. For details on the application deadline and application documents under the CAS program, the Chinese PIs should contact CAS at the following address.
- The counterpart Chinese PIs are to submit their applications to CAS. Applications submitted by one side only will not be accepted. Japanese/Chinese PIs should, therefore, be sure that their counterpart submits a matching application.
- When the counterpart Chinese researchers are affiliated with research institutes under CAS, they may apply to either CAS or NSFC. Please check to which institute he/she submits in advance.
- <Joint Seminars> The participants from third countries should not exceed a quarter of the total number of participants. However, JSPS will not cover the costs of third country participants.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | 3 | **3 years**
Starting date on 1 April 2020. | **Up to JPY 1,500,000 per fiscal year**
(Up to JPY 4,500,000 in total) | Biology |
| Joint Seminars | 2 | **Up to 1 week**
Seminars held during period between 1 April 2020 and 31 March 2021. | **Up to JPY 1,200,000** | Biology |

CAS’s contact information:
Mr. Haitao Chen
Division of Asian, African Affairs, Bureau of International Cooperation (国際合作局亜非処)
Chinese Academy of Sciences: CAS
(Tel) +86 (0)10 6859 7526 / 7524
(Fax) +86 (0)10 6851 1095
(Email) htchen@cashq.ac.cn
<CHINA: CASS>
- Based on an agreement with CASS, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses, maintenance allowances and insurance costs. Costs associated with holding seminars will be covered by the receiving side.
- The counterpart Chinese PIs must be affiliated with research institutes under CASS.
- The Chinese PIs are to submit their applications to CASS. Applications submitted by one side only will not be accepted. Japanese/Chinese PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the CASS program, the Chinese PIs should contact CASS at the following address.
- <Joint Research Projects> The quota for each country’s researcher stays in the counterpart country shall not exceed 120 man-days per project per fiscal year.
- <Joint Seminars> The quota for each country’s researcher stays in the counterpart country shall not exceed 50 man-days per seminar.
- <Joint Seminars> The participants from third countries should not exceed a quarter of the total number of participants. However, JSPS will not cover the costs of third country participants.

<table>
<thead>
<tr>
<th></th>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Project</td>
<td>1</td>
<td>Up to 2 years and 9 months</td>
<td>Up to JPY 1,500,000 per fiscal year</td>
<td>Humanities and Social Sciences</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starting date during period between 1 April 2020 and 31 March 2021.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Joint Seminar</td>
<td>1</td>
<td>Up to 1 week</td>
<td>Up to JPY 1,200,000</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Seminars held during period between 1 April 2020 and 31 March 2021.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CASS’s contact information:
Bureau of International Cooperation, Asian and African Division (国際合作局亜非処)
Chinese Academy of Social Sciences: CASS
(Tel) +86 (0)10 8519 5138 / 6406
(Fax) +86 (0)10 8519 6143
(Email) liuyx@cass.org.cn
Based on an agreement with NSFC, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses, maintenance allowances and insurance costs. Costs associated with holding seminars will be covered by the receiving side.

The counterpart Chinese PIs are to submit their applications to NSFC. Applications submitted by one side only will not be accepted. Japanese/Chinese PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the NSFC program, the Chinese PIs should contact NSFC at the following address.

- **Joint Seminars** The participants from third countries should not exceed a quarter of the total number of participants. However, JSPS will not cover the costs of third country participants.

<table>
<thead>
<tr>
<th></th>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Joint Research Projects</strong></td>
<td>10</td>
<td><strong>2 years and 9 months</strong></td>
<td><strong>Up to JPY 1,500,000 per fiscal year</strong></td>
<td>Natural Sciences</td>
</tr>
<tr>
<td><strong>Joint Seminars</strong></td>
<td>4</td>
<td><strong>Up to 1 week</strong></td>
<td><strong>Up to JPY 1,200,000</strong></td>
<td></td>
</tr>
</tbody>
</table>

**NSFC’s contact information:**

Bureau of International Cooperation (国際合作局亜非処)
National Natural Science Foundation of China: NSFC
(Tel) +86 (0)10 6232 5454
(Fax) +86 (0)10 6232 7004
(Email) sunsn@nsfc.gov.cn
<INDIA: DST>

- Based on an agreement with DST, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses and maintenance allowances. Costs associated with holding seminars will be covered by the receiving side.
- The counterpart Indian PIs are to submit their applications to DST. Applications submitted by one side only will not be accepted. Japanese/Indian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the DST program, the Indian PIs should contact DST at the following address.
- Subject Areas and keywords are as follows:

<table>
<thead>
<tr>
<th>Subject Area</th>
<th>key words</th>
</tr>
</thead>
<tbody>
<tr>
<td>Materials and System Engineering: Man-made Systems</td>
<td>1. Advanced Materials and Nanotechnologies (this keyword includes areas of metal, ceramics, polymer science &amp; engineering, and materials processes) 2. Engineering Sciences (this keyword includes areas of manufacturing science and engineering, and synthesis &amp; analysis/optimization &amp; simulation of engineering processes and systems)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | 20                            | **Up to 2 years**  
Starting during period between 1 June 2020 and 31 December 2020. | **Up to JPY 1,000,000 per fiscal year**  
(Up to JPY 2,000,000 in total) | Please refer to the above instruction. |
| Joint Seminars        | 4                             | **Up to 1 week**  
Seminars held during period between 1 June 2020 and 31 March 2021 | **Up to JPY 1,500,000**                             |

DST’s contact information:
Dr. Ujjwala Tripti Tirkey  
Scientist 'F'  
International Bilateral Cooperation  
Department of Science and Technology: DST  
(Tel) +91 (0)11 2659 0377  
(Email) ujjwala@nic.in
- Based on an agreement with ICHR, the sending side will cover international travel expenses and insurance costs while the receiving side will cover domestic travel expenses and maintenance allowances. Costs associated with holding seminars will be covered by the receiving side.

- The counterpart Indian PIs are to submit their applications to ICHR. Applications submitted by one side only will not be accepted. Japanese/Indian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the ICHR program, the Indian PIs should contact ICHR at the following address.

<table>
<thead>
<tr>
<th></th>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>1</td>
<td><strong>Up to 2 years</strong>&lt;br&gt;Starting date during period between 1 April 2020 and 31 March 2021.</td>
<td><strong>Up to JPY 1,200,000 per fiscal year</strong>&lt;br&gt;(Up to JPY 2,400,000 in total)</td>
<td>History</td>
</tr>
<tr>
<td>Joint Seminars</td>
<td>1</td>
<td><strong>Up to 1 week</strong>&lt;br&gt;Seminars held during period between 1 April 2020 and 31 March 2021.</td>
<td><strong>Up to JPY 1,200,000</strong></td>
<td></td>
</tr>
</tbody>
</table>

ICHR’s contact information:
Indian Council of Historical Research: ICHR
(Tel) +91 (0)11 2338 4662/ +91 94 5273 5221
(Email) pr@ichr.ac.in
Based on an agreement with ICSSR, the sending side will cover international travel expenses and insurance costs while the receiving side will cover domestic travel expenses and maintenance allowances. Costs associated with holding seminars will be covered by the receiving side.

The counterpart Indian PIs are to submit their applications to ICSSR. Applications submitted by one side only will not be accepted. Japanese/Indian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the ICSSR program, the Indian PIs should contact ICSSR at the following address.

ICSSR’s contact information:
International Collaboration
Indian Council of Social Science Research: ICSSR
(Tel) +91 (0)11 2674 1856
(Email) adinchargeics@gmail.com

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | 3     | **Up to 2 years**  
Starting date during period between 1 April 2020 and 31 March 2021. | **Up to JPY 1,200,000 per fiscal year**  
(Up to JPY 2,400,000 in total) | Humanities and Social Sciences |
| Joint Seminars | 2     | **Up to 1 week**  
Seminars held during period between 1 April 2020 and 31 March 2021. | **Up to JPY 1,200,000** |
<INDONESIA: DG-RSTHE>

- Based on an agreement with DG-RSTHE, JSPS will cover the costs of the Japanese team and Indonesian team while DG-RSTHE will cover a part of the costs.
- Part of the cost of the Indonesian team’s travel to Japan and the cost of Japanese participants’ stay in Indonesia will be covered by DG-RSTHE.
- The counterpart Indonesian PIs are to submit their applications to DG-RSTHE. Applications submitted by one side only will not be accepted. Japanese/Indonesian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the DG-RSTHE program, the Indonesian PIs should contact DG-RSTHE at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | 3        | **Up to 3 years**  
Starting date during period between 1 April 2020 and 31 March 2021. | **Up to JPY 2,500,000 per fiscal year**  
(Up to JPY 7,500,000 in total) | Humanities, Social Sciences, and Natural Sciences |

DG-RSTHE’s contact information:

Directorate General of Resources for Science, Technology, and Higher Education: DG-RSTHE
The Ministry of Research, Technology, and Higher Education
(Tel) +62 (0)21 5794 6087
(Fax) +62 (0)21 5794 6052
(Email) blndikti@ristekdikti.go.id
Based on an agreement with LIPI, JSPS will cover the costs of the Japanese team, and LIPI will cover the costs of the Indonesia team.

The counterpart Indonesian PIs are to submit their applications to LIPI. Applications submitted by one side only will not be accepted. Japanese/Indonesian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the LIPI program, the Indonesian PIs should contact LIPI at the following address.

<table>
<thead>
<tr>
<th>Joint Research Project</th>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>Up to 2 years</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starting date during period between 1 April 2020 and 31 March 2021.</td>
<td>Up to JPY 2,000,000 per fiscal year (Up to JPY 4,000,000 in total)</td>
<td>Humanities, Social Sciences, and Natural Sciences</td>
</tr>
</tbody>
</table>

LIPI’s contact information:
Ms. Mila Kencana
Bureau for Cooperation, Legal, and Public Relations
Indonesian Institute of Sciences: LIPI
(Tel) +62 (0)21 522 5711 (ext 211, 233, 234)
(Email) ka.bkhh@mail.lipi.go.id, kerjasama@mail.lipi.go.id
<ISRAEL: ISF>

- Based on an agreement with ISF, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses and maintenance allowances.

- The counterpart Israeli PIs are to submit their applications to ISF. Applications submitted by one side only will not be accepted. Japanese/Israeli PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the ISF program, the Israeli PIs should contact ISF at the following address.

- Israeli PIs are required to complete their registration with ISF by 6 August at 13:00 Jerusalem time, 2019, and submit their applications to ISF by 13 August at 13:00 Jerusalem time, 2019.

- When applying, Israeli researchers must have already been provided funding by ISF. Therefore, Japanese side should confirm that their counterpart Israeli researcher have been provided that funding before applying.

- In FY 2020, the following fields are scheduled for recruitment: Biology, Agricultural Science, Medicine, Dentistry and Pharmacy. In FY 2021: Mathematical and Physical Sciences, Chemistry, and Engineering. In 2022, Social Science and Humanities.

<table>
<thead>
<tr>
<th>Joint Research Projects</th>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>5</td>
<td><strong>Up to 2 years</strong>&lt;br&gt;Starting date during period between 1 April 2020 and 31 March 2021.</td>
<td><strong>Up to JPY 2,500,000</strong> per fiscal year&lt;br&gt;(Up to JPY 5,000,000 in total)</td>
<td>Biology, Agricultural Science, Medicine, Dentistry and Pharmacy</td>
</tr>
</tbody>
</table>

**ISF’s contact information:**

Dr. Ella Fire  
Scientific Director, Special Programs  
Israel Science Foundation: ISF  
(Tel) +972-2- 5885401  
(Fax) +972-2- 5635782  
(Email) Ella@isf.org.il
<PHILIPPINES: DOST>
- Based on an agreement with DOST, JSPS will cover the costs of the Japanese team, and DOST will cover the costs of the Filipino team.
- The counterpart Filipino PIs are to submit their applications to DOST. Applications submitted by one side only will not be accepted. Japanese/Filipino PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the DOST program, the Filipino PIs should contact DOST at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>2</td>
<td><strong>Up to 2 years</strong>&lt;br&gt;Starting date during period between 1 April 2020 and 31 March 2021.</td>
<td><strong>Up to JPY 2,500,000 per fiscal year</strong>&lt;br&gt;(Up to JPY 5,000,000 in total)</td>
</tr>
</tbody>
</table>

DOST’s contact information:
International Technology Cooperation Unit
Department of Science and Technology (DOST)
(Tel) +63 (0)2 837 2071 to 82 Loc. 2001
(Email) oasec_ic@dost.gov.ph
Always cc: lamintalan@dost.gov.ph
Based on an agreement with NRF, JSPS and NRF will cover the costs as follows:

[Joint Research Projects] JSPS will cover the costs of the Japanese team, and NRF will cover the costs of the Korean team.

[Joint Seminars] The sending side will cover international travel expenses while the receiving side will cover domestic travel expenses and maintenance allowances. Costs associated with holding seminars will be covered by the receiving side.

The Korean PIs are to submit their applications to NRF. Applications submitted by one side only will not be accepted. Japanese/Korean PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the NRF program, the Korean PIs should contact NRF at the following address.

NRF will start the call in early July 2019.

[Joint Research Projects] Please choose one subject area from the following, which must correspond with the counterpart’s side.

Subject Areas:
• Humanities and Social Sciences
• Science/Engineering (Excluding Biology and Medicine)
• Biology/Medicine
• Interdisciplinary Study

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | 20 | **Up to 2 years**  
Starting date during period between 1 April 2020 and 31 March 2021. | **Up to JPY 1,200,000** per fiscal year  
(Up to JPY 2,400,000 in total) | Please refer to the above instruction. |
| Joint Seminars | 10 | **Up to 1 week**  
Seminars held during the period between 1 April 2020 and 31 March 2021. | **Up to JPY 1,200,000** | Humanities, Social Sciences, and Natural Sciences |

NRF’s contact information:
Global Exchange & Cooperation Team, Center for International Affairs  
National Research Foundation of Korea: NRF  
(Tel) +82 (0)2-3460-5724  
(Fax) +82 (0)2-3460-5709  
(Email) ceyeon@nrf.re.kr
Based on an agreement with NUS, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses and maintenance allowances. Costs associated with holding seminars will be covered by the receiving side. The counterpart Singaporean PIs are to submit their applications to NUS. Applications submitted by one side only will not be accepted. Japanese/Singaporean PIs should, therefore, be sure that their counterpart submits a matching application. Universities besides the National University of Singapore may apply. For details on the application deadline, application documents and information on eligible universities under the NUS program, the Singaporean PIs should contact NUS at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>3</td>
<td><strong>Up to 2 years</strong></td>
<td><strong>Up to JPY 2,500,000 per fiscal year</strong> (Up to JPY 5,000,000 in total)</td>
</tr>
<tr>
<td>Joint Seminar</td>
<td>1</td>
<td><strong>Up to 1 week</strong></td>
<td><strong>Up to JPY 2,500,000</strong></td>
</tr>
</tbody>
</table>

NUS’s contact information:
Ms. Chan Ching Ting
NUS-JSPS Exchange Program
Office of Deputy President (Research and Technology)
National University of Singapore : NUS
(Tel) +65 (0)6 601 2780
(Fax) +65 (0)6 872 0830
(Email) dprcct@nus.edu.sg
Based on an agreement with NRCT, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses and maintenance allowances.

The counterpart Thai PIs are to submit their applications to NRCT. Applications submitted by one side only will not be accepted. Japanese/Thai PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the NRCT program, the Thai PIs should contact NRCT at the following address.

NRCT will provide the Thai researchers of each project 60,000 Baths each year to cover the domestic travel expenses and maintenance allowances of Japanese counterpart researchers while staying in Thailand.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>3</td>
<td><strong>Up to 3 years</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starting date during period between 1 April 2020 and 31 March 2021.</td>
<td><strong>Up to JPY 2,500,000 per fiscal year</strong> (Up to JPY 7,500,000 in total)</td>
</tr>
</tbody>
</table>

NRCT’s contact information:
Office of International Affairs
National Research Council of Thailand: NRCT
(Tel) +66 (0)2 579 2690/2285
(Fax) +66 (0)2 561 3049
(Email) arpar.n@nrct.go.th
Cc: tiwa.n@nrct.go.th
Based on an agreement with TUBITAK, JSPS will cover the costs of the Japanese team, and TUBITAK will cover the costs of the Turkish team.

- The counterpart Turkish PIs are to submit their applications to TUBITAK by 16 September.
- Applications submitted by one side only will not be accepted. Japanese/Turkish PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the TUBITAK program, the Turkish PIs should contact TUBITAK at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>2</td>
<td><strong>Up to 2 years</strong>&lt;br&gt;Starting date during period between 1 April 2020 and 31 March 2021.</td>
<td><strong>Up to JPY 2,500,000 per fiscal year</strong>&lt;br&gt;(Up to JPY 5,000,000 in total)</td>
</tr>
</tbody>
</table>

TUBITAK’s contact information:
Bilateral and Multilateral Relations Division
International Cooperation Department
The Scientific and Technological Research Council of Turkey: TUBITAK
(Tel) +90 312 298 14 16
(Fax) +90 312 427 74 83
(Email) elif.doganarslan@tubitak.gov.tr and/or uidb@tubitak.gov.tr
Based on an agreement with VAST, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses and maintenance allowances.

When the counterpart Vietnamese PIs are not affiliated with a research institution under the jurisdiction of VAST, VAST does not provide funding even when the project is adopted on both sides. Therefore, the Vietnamese PI should apply after confirming whether their own research institution will cover expenses on the Vietnamese side according to the funding rule mentioned above.

The counterpart Vietnamese PIs are to submit their applications to VAST. Applications submitted by one side only will not be accepted. Japanese/Vietnamese PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the VAST program, the Vietnamese PIs should contact VAST at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>2</td>
<td><strong>Up to 3 years</strong>&lt;br&gt;Starting date during period between 1 April 2020 and 31 March 2021.</td>
<td><strong>Up to JPY 2,500,000 per fiscal year</strong>&lt;br&gt;(Up to JPY 7,500,000 in total)</td>
</tr>
</tbody>
</table>

VAST's contact information:

International Cooperation Department
Vietnam Academy of Science and Technology: VAST
(Tel) +84-(0)4-3756-1725
(Fax) +84-(0)4-3756-2764
(Email) ninhkhaocban@vast.vn / icd@vast.vn
Based on an agreement with CAPES, JSPS will cover the costs of the Japanese team, and CAPES will cover the costs of the Brazilian team.

The counterpart Brazilian PIs are to submit their applications to CAPES by **September 4, 2019**. Applications submitted by one side only will not be accepted. Japanese/Brazilian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the CAPES program, the Brazilian PIs should contact CAPES at the following address.

On the Brazilian side, all projects must include the participation of doctoral (PhD) students and postdoctoral fellows or visiting professors, whose minimum period of stay in Japan will be 3 months. On the Japanese side, the participation of doctoral (PhD) students and postdoctoral fellows is encouraged. For more details on the application procedures, please check CAPES’s website:


Each project will receive annual funding of up to **R$ 195,162.00** Brazilian Reais per fiscal year from CAPES.

Applicants with projects approved must confirm their acceptance of the fund within 30 days from the approval communication by CAPES.

For detailed information, please see:

http://capes.gov.br/cooperacao-internacional/japao/programa-capes-jps

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td><strong>2</strong></td>
<td><strong>Up to 2 years</strong>&lt;br&gt;Starting date during period between 1 April 2020 and 31 December 2020</td>
<td><strong>Up to JPY 2,500,000 per fiscal year</strong>&lt;br&gt;(Up to JPY 5,000,000 in total)</td>
</tr>
</tbody>
</table>

**CAPES’s contact information:**

CAPES/JSPS Program Team  
Coordination for Strategic Partnerships in the Global North and Oceania (CPET)  
CAPES - Brazilian Federal Agency for Support and Evaluation of Graduate Education  
(Tel) +55-61-2022-6577  
(Email) jsps@capes.gov.br
- Based on an agreement with the Ministry of Business, Innovation and Employment, JSPS will cover the costs of the Japanese team, and RSNZ will cover the costs of the New Zealand team.

- The counterpart New Zealand PIs are to submit their applications to RSNZ by 17 October, 2019. Applications submitted by one side only will not be accepted. Japanese/New Zealand PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the MBIE-RSNZ program, the New Zealand PIs should contact MBIE-RSNZ at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Joint Research Projects</strong></td>
<td><strong>3</strong></td>
<td><strong>Up to 2 years</strong>&lt;br&gt;Starting date during period between 1 April 2020 and 31 March 2021.</td>
<td><strong>Up to JPY 2,500,000 per fiscal year</strong>&lt;br&gt;(Up to JPY 5,000,000 in total)&lt;br&gt;RSNZ: up to NZD 30,000(Excluding GST) per fiscal year</td>
</tr>
</tbody>
</table>

RSNZ’s contact information:
Ms. Michelle Wickens<br>International Contracts Coordinator<br>Research Funding (International)<br>Royal Society of New Zealand Te Apārangi (RSNZ)<br>(Tel) +64 4 470 5756<br>(Email) International.Applications@royalsociety.org.nz
Based on an agreement with FWF, for Joint seminars, the sending side will cover international travel expenses, while receiving side covers maintenance allowances and expenses for holding seminar.

The counterpart Austrian PIs are to submit their applications to FWF by 4 September, 2019. Applications submitted by one side only will not be accepted. Japanese/Austrian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the FWF program, the Austrian PIs should contact FWF at the following address.

Please note that the results for Joint Research Projects may be sent to the applicants in March 2020 based on FWF’s timetable.

For reference, please see the following URL to check the eligibility to apply as the Austrian PI for a Joint Research Project/Seminar.

**For Joint Research Projects:**
https://www.fwf.ac.at/en/research-funding/fwf-programmes/international-programmes/joint-projects/
https://www.fwf.ac.at/en/research-funding/application/international-programmes/joint-projects-era-nets/

**For Joint Seminars:**
https://www.fwf.ac.at/en/research-funding/application/international-programmes/joint-seminars/

* For Austrian side, it is possible to apply a project with the duration of up to three years. In this case, application should include adequate research-related reasons for the extension and a justification of the costs for the third year.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>3</td>
<td><strong>Up to 2 years</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starting date during period between 1 April 2020 and 31 March 2021.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Up to JPY 2,500,000 per fiscal year</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Up to JPY 5,000,000 in total)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>FWF: variable, depending on the individual project</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Humanities, Social Sciences, and Natural Sciences</td>
<td></td>
</tr>
<tr>
<td>Joint Seminar</td>
<td>1</td>
<td><strong>Up to 1 week</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Seminars held during period between 1 April 2020 and 31 March 2021.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Up to JPY 2,500,000</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>FWF: Up to EUR 10,000 per seminar</td>
<td></td>
</tr>
</tbody>
</table>

FWF’s contact information:
Ms. Beatrice Lawal
Programme Manager
Development and Strategy – International programs
Austrian Science Fund: FWF
(Tel) +43 (0)1 5056740-8703
(Email) Beatrice.Lawal@fwf.ac.at
Based on an agreement with F.R.S.-FNRS, JSPS will cover the costs of the Japanese team, and F.R.S.-FNRS will cover the costs of the Belgian team.

Please be aware that there is another funding agency called FWO in Belgium, covering Flanders. Please make sure to which agency the Belgium project proposals are submitted, F.R.S.-FNRS or FWO.

The counterpart Belgian PIs are to submit their applications to F.R.S.-FNRS by 30 September, 2019. Applications submitted by one side only will not be accepted. Japanese/Belgian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the F.R.S.-FNRS program, the Belgian PIs should contact F.R.S.-FNRS at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | 2 | Up to 2 years  
Japanese side: Starting date during period between 1 April 2020 and 31 March 2021.  
F.R.S.-FNRS: Starting date during 1 February 2020 and 31 December 2020. | Up to JPY 2,500,000,000 per fiscal year  
(Up to JPY 5,000,000,000 in total)  
F.R.S.-FNRS: Up to 7,500 EUR per year (Up to 15,000 EUR in total) | Humanities, Social Sciences, and Natural Sciences |

F.R.S.-FNRS’s contact information:
Ms. Déborah Matterne  
Fonds de la Recherche Scientifique – FNRS (F.R.S.-FNRS)  
(Tel) +32 (0)2 504 93 05  
(Email) deborah.matterne@frs-fnrs.be
**<BELGIUM: Flanders: FWO>**

- Based on an agreement with FWO, JSPS will cover the costs of the Japanese team, and FWO will cover the costs of the Flemish team.
- Please be aware that there is another funding agency called F.R.S-FNRS in Belgium, covering the Wallonia-Brussels Federation. Please make sure to submit to Research Foundation - Flanders (FWO) whenever the Belgian research institute is located in the Flemish Community and to submit to F.R.S-FNRS whenever the Belgian research institute is located in the French-speaking community.
- The counterpart Flemish PIs are to submit their applications to FWO by 4 September, 2019 (5 pm Belgian time). Applications submitted by one side only will not be accepted. Japanese/Flemish PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the FWO program, the Flemish PIs should contact FWO at the following address.
- Please note that all members of the Japanese and Flemish research team should update or create an FWO e-portal profile including an updated list of publications.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>2</td>
<td><strong>Up to 2 years</strong> from 1 April 2020 to 31 March 2021.</td>
<td><strong>Up to JPY 2,500,000</strong> per fiscal year (Up to JPY 5,000,000 in total)</td>
</tr>
</tbody>
</table>

FWO’s contact information:

Mrs. Tinne Jacobs
Advisor International Affairs
(Tel) +32 (0)2 550 15 44
(Email) Tinne.Jacobs@fwo.be
or
Mrs. Marleen Wollaert
Account administrator international mobility
(Tel) +32 (0)2 550 15 92
(Email) interprog@fwo.be
Research Foundation – Flanders (FWO)
Based on an agreement with the CAS, JSPS will cover the costs of the Japanese team, and CAS will cover the costs of the Czech team.

The counterpart Czech PIs are to submit their applications to the CAS by 31 May, 2019. Please be aware that the deadline on the Czech side is earlier. Applications submitted by one side only will not be accepted. Japanese/Czech PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the CAS program, the Czech PIs should contact CAS at the following address.

Only researchers from the CAS institute are eligible to apply as Czech PI. For detailed information, please see:

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | 3        | 2 years
Starting date on 1 April 2020 for Japanese side. |
|                      |          | **JSPS: Up to JPY 2,500,000 per fiscal year** (Up to JPY 5,000,000 in total) |
|                      |          | **CAS: Up to 1,000,000 CZK in total per project** |
|                      |          | **Humanities, Social Sciences, and Natural Sciences** |

CAS’s contact information:
Ms. Petra Bezecná
Division of International Cooperation,
Czech Academy of Sciences: CAS
(Tel) +420 221 403 299
(Email) bezecna@kav.cas.cz
Based on an agreement with AF, JSPS will provide the costs for Japanese team and AF will provide the costs for Finnish team.

The counterpart Finnish PIs are to submit their applications to AF by 25 September 2019. Applications submitted by one side only will not be accepted. Japanese/Finnish PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the AF program, the Finnish PIs should contact AF at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Seminars</td>
<td>2</td>
<td>Up to 1 week</td>
<td>Up to JPY 2,500,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Seminars held during period between 1 April 2020 and 31 March 2021.</td>
<td>AF: Up to EUR 25,000 per seminar</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Humanities, Social Sciences, and Natural Sciences</td>
</tr>
</tbody>
</table>

AF’s contact information:
Ms. Ulla Ellmén
Science Adviser
Academy of Finland: AF
(Tel) +358 29 533 5011
(Email) ulla.ellmen@aka.fi
<FRANCE: Inria> “AYAME Program”

- Based on an agreement with Inria, JSPS will cover the costs of the Japanese team, and Inria will cover the costs of the French team.
- The “AYAME Program” aims to support joint research projects having a balanced mobility scheme and involving scientists from Japan and France in the field of \textit{information and communication science and technology}.
- The counterpart French PIs are to submit their applications to Inria by 25 September 2019. Applications submitted by one side only will not be accepted. Japanese/French PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the AYAME Program, the French PIs should contact Inria at the following address.
- For detailed information, please access: \url{http://www.inria.fr/en/research/international-mobility/associate-teams/call-for-projects}
- Please note that the call will be launched by Inria on 28 June 2019.
- The counterpart French PIs must be researchers affiliated with Inria.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>2</td>
<td>\textit{3 years}</td>
<td>\textit{Up to JPY 2,000,000 per fiscal year} (For 3-year projects: Up to JPY 6,000,000 in total)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Inria: Up to 10,000 Euros per project per year (each project will be funded for a 3 year period).</td>
<td></td>
</tr>
</tbody>
</table>

Inria’s contact information:
Mr Thomas Amand
International Partnerships Officer – Asia, Oceania-Russia
National Institute for Research in Computer Science and Automation: Inria
(Tel) +33 (0)1 39 63 57 68
(Email) thomas.amand@inria.fr
Based on an agreement with Inserm, JSPS will cover the costs of the Japanese team, and Inserm will cover the costs of the French team.

The counterpart French PIs are to submit their applications to Inserm by 8 September 2019. Applications submitted by one side only will not be accepted. Japanese/French PIs should therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the Inserm program, the French PIs should contact Inserm at the following address.

In FY 2020, JSPS/Inserm will support a seminar to be held in Japan.

JSPS/Inserm supports a seminar involving up to 20 participants (10 from the French teams and 10 from the Japanese teams). A priority will be given to seminars involving experts from at least two different laboratories from each side. On the French side, PIs and participants must work at an Inserm laboratory.

*Notes on Subject Area in FY 2020 call for proposals

Life Science and Health

[Proposals addressing the following scientific themes are particularly encouraged: Cancer, Healthy aging (health/food, neurodegenerative diseases), Regenerative medicine, Biomedical imaging, Health technologies ("omics" technologies/robotics), Personalized medicine.]

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Seminar 1</td>
<td>2 to 3 days</td>
<td>Up to JPY 2,500,000</td>
<td>Life Science and Health*</td>
</tr>
<tr>
<td></td>
<td>Seminars held between 1 April 2020 and 31 December 2020.</td>
<td>Inserm: Up to 12,000 Euros</td>
<td></td>
</tr>
</tbody>
</table>

Inserm’s contact information:
Département des Partenariats et des Relations Extérieures
Institut National de la Santé et de la Recherche Médicale (Inserm)
Tel: +33 (0)1 44 23 62 12
(Email) jsp2020@inserm.fr
**SAKURA Program**

- Based on an agreement with MEAE - MESRI, JSPS will cover the costs of the Japanese team, and the French side will cover the costs of the French team.

- The program aims to generate international networks between promising young researchers (*)(**). It supports the establishment of innovative Japanese-French scientific collaborations led by young researchers between higher educational establishments or research institutions in Japan and France. Long-established collaborations will not, in principle, receive the highest priority.

- (*): The PI on the Japan side should be under 46 years of age at April 1, 2020.

- (**): The following program is recommended for established researchers: JSPS-Inria Joint Research Projects (AYAME Program).

- The counterpart French PIs are to submit their applications to the French side by 4 September, 2019. Applications submitted by one side only will not be accepted. Japanese/French PIs should, therefore, be sure that their counterpart submits a matching application. The project titles should be exactly the same between both applications. For details on the application deadline and application documents under the SAKURA Program, the French PIs should contact MEAE-MESRI at the following address.

- The French funding agency strongly encourages PIs to pay attention to the Intellectual Property and confidentiality matters which should be considered carefully in order to avoid any problem during the course of the project. Therefore, PIs are required to read carefully the document entitled “Guideline for good practices” including information on intellectual property rules, and agree to it. Consequently, PIs from both countries and their institutions are encouraged to enter into partnership agreement including clauses relating to intellectual property projects. For detailed information about the French call for proposals, please access: https://www.campusfrance.org/fr/sakura

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td><strong>Up to 2 years</strong> Japanese side: Starting date during period between 1 April 2020 and 31 March 2021. MEAE - MESRI: from 1 February 2020 to 31 December 2021.</td>
<td><strong>Up to JPY 1,000,000 per fiscal year</strong> (Up to JPY 2,000,000 in total) MEAE - MESRI: Up to EUR 6,000 per fiscal year (Up to EUR 12,000 in total)</td>
<td>Humanities, Social Sciences, and Natural Sciences Subject area is NOT limited for FY2020.</td>
</tr>
</tbody>
</table>

**MEAE - MESRI’s contact information:**

Ms. Cerise RANDON  
SAKURA Program  
Department for Science and Technology  
Embassy of France in Japan  
Program Manager for Science and Technology  
(Tel) +81 3 5798 6041  
(Email) PHC.Sakura@ambafrance-jp.org
<GERMANY: DAAD>
- Based on an agreement with DAAD, JSPS will cover the costs of the Japanese team, and DAAD will cover the costs of the German team.
- The counterpart German PIs are to submit their applications to DAAD by 5 September, 2019. Applications submitted by one side only will not be accepted. Japanese/German PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the DAAD program, the German PIs should contact DAAD at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>10</td>
<td><strong>Up to 2 years</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starting date during period between 1 April 2020 and 31 December 2020 for Japanese side</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Funding period for German side: earliest starting date of funding 1 January 2020, maximum duration of funding up to 24 months, funding period may not exceed 31 December 2022)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td><strong>Up to JPY 2,000,000 per fiscal year</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Up to JPY 4,000,000 in total)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>DAAD: maximum funding up to EUR 15,000 per project per fiscal year, maximum funding up to EUR 30,000 per project in total</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Humanities, Social Sciences, and Natural Sciences</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>DAAD: all fields</td>
<td></td>
</tr>
</tbody>
</table>

**DAAD’s contact information:**
Mrs. Doris Bretz
Section P33, “Project Funding for German Language and Research Mobility”
German Academic Exchange Service: DAAD
(Tel) +49-228-882-236
(Email) bretz@daad.de
<GERMANY: DFG>

- Based on an agreement with DFG, JSPS will cover the costs of the Japanese team, and DFG will cover the costs of the German team.

- Please note that if your German partners fail to submit their application to DFG by September 4, 2019, your application will become invalid. As DFG does not issue a specific call for this program, it is necessary for both teams to coordinate the application procedures. German partners have to apply within the DFG-program “Initiation of International Collaboration”. They should immediately contact DFG to clarify the co-funding policy, eligibility, application timeline, and documents to be submitted. For this, they should contact Mr. Wagner and/or Dr. Sangenstedt, whose contact information is provided below. Please note that the results may be sent to the applicants in March 2020 based on DFG’s timetable.

- Please be sure to contact Mr. Wagner and/or Dr. Sangenstedt, otherwise German proposals will not be proceeded.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Seminars</td>
<td><strong>5</strong></td>
<td><strong>Up to 1 week</strong></td>
<td><strong>Up to JPY 2,500,000</strong></td>
</tr>
<tr>
<td></td>
<td>Seminars held during period between 1 April 2020 and 31 March 2021.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DFG's contact information:
Mr. Raoul WAGNER / Dr. Susanne SANGENSTEDT
International Affairs, Scientific Cooperation with Japan
German Research Foundation: DFG
(Tel) +49 228 885-2217 / +49 228 885-2923
(Email) raoul.wagner@dfg.de
susanne.sangenstedt@dfg.de
Based on an agreement with HAS, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses and maintenance allowances.

The counterpart Hungarian PIs are to submit their applications to HAS by noon, 16 September, 2019. Applications submitted by one side only will not be accepted. Japanese/Hungarian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline, application documents and the eligibility to apply under the HAS program, the Hungarian PIs should contact HAS at the following address.

Please be sure to put the name of HAS institution to which the Hungarian PI is affiliated on the Japanese proposal even if s/he has a position in a university, otherwise HAS may not recognize his/her Hungarian eligibility.

Japanese researchers visiting Hungary will receive accommodation expenses and a daily allowance in accordance with regulations by each host institution in Hungary.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>4</td>
<td>Up to 2 years (Starting date on 1 April 2020)</td>
<td>Up to JPY 2,500,000 per fiscal year (Up to JPY 5,000,000 in total)</td>
</tr>
</tbody>
</table>

HAS’s contact information:
Ms. Barbara TIHANYI
International Relations Officer
Department of International Relations
Hungarian Academy of Sciences: HAS
(Tel) +36 1 411 6157
(Email) tihanyi.barbara@titkarsag.mta.hu
Based on an agreement with CNR, JSPS will cover the costs of the Japanese team, and CNR will cover the costs of the Italian team.

The counterpart Italian PIs are to submit their applications to CNR from 4th June 2019 to 4th September, 2019. Applications submitted by one side only will not be accepted. Japanese/Italian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the CNR program, the Italian PIs should contact CNR at the following address.

CNR and JSPS will exchange the application list and their respective results between December 2019 and January 2020.

The Joint selection decision and announcement will be made in January/February 2020.

The counterpart Italian PIs must be CNR personnel or affiliated with research institutes under CNR.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>2 years</td>
<td><strong>Up to JPY 1,200,000 per fiscal year</strong></td>
<td>Subject Area is not limited for 2019</td>
</tr>
<tr>
<td></td>
<td>Japanese side: Starting date during period between 1 April <strong>2020</strong> and 31 December <strong>2020</strong>.</td>
<td>(Up to JPY 2,400,000 in total)</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Italian side</strong>: Starting date between <strong>February 2020</strong> and December 2020 <strong>for the 1 year, January 2021 and December 2021 for the 2 year</strong></td>
<td>CNR: Up to EUR 8,000 from CNR per fiscal year. (Up to EUR 16,000 in total)</td>
<td></td>
</tr>
</tbody>
</table>

CNR’s contact information:
Francesca Argenio (Ms.)
The National Research Council:CNR
(Consiglio Nazionale delle Ricerche:CNR)
Piazzale Aldo Moro 7,
00185 Rome, Italy
(Tel.) +39 06 4993 3130
(Fax) +39 06 4993 2905
(E-mail) francesca.argenio@cnr.it
<LITHUANIA: RCL>
- Based on an agreement with RCL, JSPS will cover the costs of the Japanese team, and RCL will cover the costs of the Lithuanian team.
- RCL will cover the costs of accident/illness insurance for the Lithuanian team.
- The counterpart Lithuanian PIs are to submit their applications to RCL by 4 September, 2019. Applications submitted by one side only will not be accepted. Japanese/Lithuanian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the RCL program, the Lithuanian PIs should contact RCL at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | 2 | 2 years
Starting date during period between 1 April 2020 and 31 March 2021 | Up to JPY 2,500,000 per fiscal year
(Up to JPY 5,000,000 in total)
RCL: Up to EUR 80,000 per project (Up to EUR 160,000 in total) | Humanities, Social Sciences, and Natural Sciences |
| Joint Seminars | 1 | Up to 1 week
Seminar held during period between 1 April 2020 and 31 March 2021. | Up to JPY 2,500,000
RCL: Up to EUR 20,000 per seminar | |

RCL’s contact information:
Zivile Ruzele
Chief Officer
International Programmes Unit
Research Council of Lithuania: RCL
(Tel) +370 676 14383
(Email) zivile.ruzele@lmt.lt
**NETHERLANDS: NWO**

- Based on an agreement with NWO, JSPS will cover the costs of the Japanese team, and NWO will cover the costs of the Dutch team.
- The counterpart Dutch PIs are to submit their applications to NWO by 4 September 2019. Applications submitted by one side only will not be accepted. Japanese/Dutch PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the NWO program, the Dutch PIs should contact NWO at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Seminars 3     | **Up to 1 week**
Seminars held during period between 1 April 2020 and 31 March 2021. | **Up to JPY 2,500,000**
NWO: Up to EUR 15,000 per seminar | Humanities, Social Sciences, and Natural Sciences |

**NWO’s contact information:**
Ms. Hanneke Dekker
JSPS-NWO Joint Seminar
Netherlands Organization for Scientific Research: NWO
(Tel) +31 (0)70 3494011
(Email) bezoekersbeurzen@nwo.nl
Based on an agreement with PAN, the sending side will cover international travel expenses while the receiving side will cover domestic travel expenses, maintenance allowances and insurance costs. Costs associated with holding seminars will be covered by the receiving side.

The counterpart Polish PIs are to submit their applications to PAN by 30 August, 2019. Applications submitted by one side only will not be accepted. Japanese/Polish PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the PAN program, the Polish PIs should contact PAN at the following address.

The general quota for each country’s researcher stays in the counterpart country may not exceed **50 man-days per project per fiscal year**.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects
  2
  2 years
  Starting date on 1 April 2020 | **Up to JPY 2,500,000 per fiscal year**
  (Up to JPY 5,000,000 in total)
  PAN: Up to PLN 12,500 per project per fiscal year
  (Up to PLN 25,000 in total) | Humanities, Social Sciences, and Natural Sciences |
| Joint Seminars
  1
  Up to 1 week
  Seminar held during period between 1 April 2020 and 31 March 2021. | **Up to JPY 2,500,000**
  PAN: Up to PLN 12,500 per seminar | |

**PAN’s contact information:**

Ms. Joanna Szwedowska-Kotlińska
Chief Specialist
International Cooperation Department
Polish Academy of Sciences: PAN
(Tel) +48 (0)22-1826512
(Email) Joanna.Szwedowska@pan.pl
[URL] [http://www.pan.pl](http://www.pan.pl)
Based on an agreement with RFBR, JSPS will cover the costs of the Japanese team, and RFBR will cover the costs of the Russian team.

The counterpart Russian PIs are to submit an application to RFBR by 04 September 2019. Applications submitted by one side only will not be accepted. Japanese/Russian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the RFBR program, the Russian PIs should contact RFBR at the following address.

The PIs are to publish at least one joint paper to present the results of their 2-year joint research project.

As a result of its interim assessment, RFBR may suspend financial support for a joint research project during its implementation period. In such a case, JSPS may consequently also suspend its financial support.

<table>
<thead>
<tr>
<th>Joint Research Projects</th>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>15</td>
<td>Up to 2 years</td>
<td>Up to JPY 2,500,000 per fiscal year (Up to JPY 5,000,000 in total)</td>
<td>Fundamentals of Natural Sciences</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Starting date during period between 1 April 2020 and 28 February 2021 for Japanese side (Between 1 April 2020 and 28 February 2022 for Russian side).</td>
<td>RFBR: Up to 1,500,000 Rubles per fiscal year (Up to 3,000,000 Rubles in total)</td>
<td></td>
</tr>
</tbody>
</table>

RFBR’s contact information:
Mrs. Svetlana Kolchina
Program Manager
International Relations Department
Russian Foundation for Basic Research: RFBR
(Tel) +7 (499)941-01-18-1623
(Email) ksv@rfbr.ru
- Based on an agreement with MESS, JSPS will cover the costs of the Japanese team, and MESS will cover the costs of the Slovenian team.
- In order to promote international networks between promising young researchers, priority will be given to Japanese-Slovenian scientific collaborations led by early career researcher. (Either of the Japanese/Slovenian PIs has been conferred a doctor's degree within less than 5 years):
  - One of the projects selected shall be a project submitted by an early career researcher that received the highest combined score on the Japanese/Slovenian sides
  - In case no project is above the threshold of funding, this clause is not applicable.
- The counterpart Slovenian PIs are to submit their applications to MESS by 6 September, 2019. Applications submitted by one side only will not be accepted. Japanese/Slovenian PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under the MESS program, the Slovenian PIs should contact MESS at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | Up to 2 years
Starting date during period between 1 April 2020 and 31 March 2021. Starting date on 1 April 2020, duration till 31 March 2022 for Slovenian side | Up to JPY 2,000,000 per fiscal year
(Up to JPY 4,000,000 in total) MESS: Up to EUR 6,000 per project per year | Humanities, Social Sciences, and Natural Sciences |

MESS's contact information:
Ms. Tatjana JURKOVIC
JSPS-MESS Joint Project
International Cooperation and European Affairs Service
Ministry of Education, Science and Sport: MESS
(Tel) +386 (0)1-400 5267
(Email) Tatjana.Jurkovic@gov.si
or
Ms. Marjetica Primožič
Department for Research Infrastructure and International Cooperation
Slovenian Research Agency: ARRS
(Tel) +386 (0)1-400 59 70
(Email) marjetka.primozic@arsrs.si
Based on an agreement with The Royal Society, JSPS will cover the costs of the Japanese team, and The Royal Society will cover the costs of the British team.

It is intended that JSPS and The Royal Society will fund the same joint research projects. Where this is not possible, JSPS and The Royal Society may agree to fund different projects, still matching the number of awards given.

The counterpart British PIs are to submit an application to The Royal Society by 25 September, 2019. Applications submitted by one side only will not be accepted. Japanese/British PIs should, therefore, be sure that their counterpart submits a matching application. For details on the application deadline and application documents under The Royal Society program, the British PIs should contact The Royal Society at the following address.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Areas</th>
</tr>
</thead>
</table>
| Joint Research Projects | 5 | 2 years  
Starting date on 1 April 2020 for Japanese side.  
Starting date up to and including 31 March 2020 for UK side. Project duration fixed at 2 years. | Up to JPY 2,000,000 per fiscal year (Up to JPY 4,000,000 in total)  
RS: Up to GBP 12,000 in total | Natural Sciences |

The Royal Society’s contact information:
Lorraine Emmanuel  
(Tel) +44 (0)20 7451 2581  
(Email) international.exchanges@royalsociety.org

Details of the scheme through which the British PI must submit the proposal can be found at [https://royalsociety.org/grants-schemes-awards/grants/international-exchanges/](https://royalsociety.org/grants-schemes-awards/grants/international-exchanges/)
B Open Partnership Joint Research Projects/Seminars

- JSPS will cover the costs of the Japanese team.

<table>
<thead>
<tr>
<th>Max # to be selected</th>
<th>Duration</th>
<th>Funding from JSPS</th>
<th>Subject Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joint Research Projects</td>
<td>60</td>
<td><strong>Up to 2 years</strong>&lt;br&gt;<em>Start date must be during the period of 1 April 2020 to 31 March 2021</em></td>
<td><strong>Up to JPY 2,000,000 per fiscal year</strong>&lt;br&gt;(Up to JPY 4,000,000 in total)</td>
</tr>
<tr>
<td>Joint Seminars</td>
<td><strong>Up to 1 week</strong>&lt;br&gt;<em>Seminars must be held during the period of 1 April 2020 to 31 March 2021</em></td>
<td><strong>Up to JPY 2,000,000</strong></td>
<td></td>
</tr>
</tbody>
</table>

- Participants in counterpart country must be researchers conducting research at a university or research institution (including postdocs and doctoral and master’s students who are sufficiently capable and experienced to carry out the research).
- JSPS only supports the expenses of the Japanese teams. Therefore, counterpart PIs are encouraged to secure their own funding from sources in their own countries. The acquisition of funding may be a criteria in JSPS’s selection process.
## Appendix

### Table, Overlapping Program Restrictions

This table shows the overlapping restrictions on the following two categories of applicants.

1. A researcher who applies for a project under Program A as a representative of a project for the first time while concurrently applying for an international scientific exchange project under Program B.

2. A researcher who already has been working as the representative of a project under Program A while concurrently applying for an international scientific exchange project under Program B.

<table>
<thead>
<tr>
<th></th>
<th>Program A</th>
<th>Program B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Bilateral Programs</strong> (Joint Research Projects/Seminars)</td>
<td>New Proposal</td>
<td>△</td>
</tr>
<tr>
<td></td>
<td>Continued</td>
<td>△</td>
</tr>
<tr>
<td><strong>2. International Joint Research Program</strong></td>
<td>New Proposal</td>
<td>○</td>
</tr>
<tr>
<td></td>
<td>Continued</td>
<td>○</td>
</tr>
<tr>
<td><strong>3. Japanese-German Graduate Externship</strong></td>
<td>New Proposal</td>
<td>○</td>
</tr>
<tr>
<td></td>
<td>Continued</td>
<td>○</td>
</tr>
<tr>
<td><strong>4. JSPS Core-to-Core Program</strong></td>
<td>New Proposal</td>
<td>○</td>
</tr>
<tr>
<td></td>
<td>Continued</td>
<td>○</td>
</tr>
<tr>
<td><strong>5. A3 Foresight Program</strong></td>
<td>New Proposal</td>
<td>○</td>
</tr>
<tr>
<td></td>
<td>Continued</td>
<td>○</td>
</tr>
<tr>
<td><strong>6. Program for Fostering Globally Talented Researchers</strong></td>
<td>Continued</td>
<td>○</td>
</tr>
</tbody>
</table>

**○**: The researcher may be the representative of two projects in overlapping programs.

**△**: The researcher may apply for both programs but may not be the representative of two projects in overlapping programs if they are with the same counterpart country. (S/he must choose one of the overlapping programs to be a representative when selected for both programs for the first time.)

**▲**: The researcher may apply for both programs but may not be the representative of two projects in overlapping programs. (S/he must choose one of the overlapping programs to be a representative when selected for both programs for the first time.)

**×**: The researcher may not apply for the projects under Program B. Note that an application made in the last fiscal year of the project duration under Program A is acceptable.

**■**: The researcher may apply for a project under Program B but may not be the representative of two projects in overlapping programs. (The representative of a project under Program A must be replaced by other member when selected for a project under program B for the first time.)

**—**: In principle, the researcher may apply with one and the same research topic under the same program. (S/he shall work on a research topic proposed for a project under Program A when selected for a project under Program A.)