

# JSPS International Fellowships for Research in Japan

## Postdoctoral Fellowships for Research in Japan Invitational Fellowships for Research in Japan FY 2022 (2022-2023) Application Guidelines

These guidelines are a translation of the original Japanese text into English. If any differences in wording or interpretation should occur between Japanese and English, the Japanese guidelines will take precedence.

### OUTLINE OF FELLOWSHIPS

The Japan Society for the Promotion of Science (JSPS) carries out programs that provide excellent researchers from other countries an opportunity to conduct collaborative research, discussions, and opinion exchanges with researchers in Japan. These programs are intended to help advance the overseas researchers' research activities while advancing science and promoting internationalization in Japan.

### FIELDS OF RESEARCH

All fields of the humanities, social sciences and natural sciences are included under these programs.

### CATEGORIES

Various fellowship categories are provided to accord with the purposes of the overseas researchers' visits to Japan.

Categories		Purposes
Postdoctoral Fellowships	Standard [P]	Provides opportunities for excellent postdoctoral researchers from other countries to conduct cooperative research under the guidance of their hosts with leading research groups in universities and other Japanese institutions.
	Short-term [PE]	Provides opportunities for pre-/post-doctoral researchers from the US, Canada and Europe to conduct cooperative research under the guidance of their hosts with leading research groups in universities and other Japanese institutions.
Invitational Fellowships	Long-term [L]	Invites overseas researchers with excellent records of research achievement to Japan to collaborate with Japanese colleagues in carrying out research through long-term visits.
	Short-term [S]	Invites overseas researchers with excellent records of research achievement for short-term visits to Japan and provides them opportunities to engage in discussions, opinion exchanges, lectures, and other activities.

※ As the situation with the novel coronavirus changes, we may consider applying flexibility in our handling of some items in these Application Guidelines.

## Notice

### 1. False information etc. in the application form

Should JSPS determine any information in an application to be falsified, plagiarized or otherwise flawed, including a forged signature, the application will be rejected or, if already awarded, the fellowship withdrawn.

### 2. Response to acts of research misconduct and funding misuse

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.

Please refer to the following websites for “Rules for Responding to Misconduct and Misuse of Funds in Research Activities”, with regard to measures taken against misuse of research funds.

Postdoctoral Fellowships: [https://www.jsps.go.jp/english/e-fellow/guideline\\_03.html](https://www.jsps.go.jp/english/e-fellow/guideline_03.html)

Invitational Fellowships: <https://www.jsps.go.jp/english/e-inv/guideline.html>

### 3. System for implementing the “Guidelines for Responding to Research Misconduct”

When making proposals to JSPS and conducting research activities, research institutions are to follow the “Guidelines for Responding to Misconduct in Research” (adopted by MEXT on 26 August 2014). If MEXT judges via the results of an inspection that a research institution’s system is inadequate or defective, it or an independent administrative institution under MEXT’s jurisdiction may cut or reduce the indirect budget allocation of the institution’s competitive funding.

### 4. Research ethics education coursework

To promote the proper conduct of research activities and prevent misconduct in advance, it is first necessary to raise the level of researcher ethics within research institutions. Host institutions (applicants’ (host researchers’ institutions) are therefore to establish educational courses for candidates (invited overseas researchers) to take in research ethics.

(References) Learning materials on avoiding misconduct in research activities

• *For the Sound Development of Science—The Attitude of a Conscientious Scientist*

by Editing Committee of Japan Society for the Promotion of Science

<https://www.jsps.go.jp/english/e-kousei/ethics.html>

• e-Learning Course on Research Ethics [eL CoRE]

<https://elcore.jsps.go.jp/top.aspx>

• APRIN e-learning program (eAPRIN)

• Research ethics courses conducted by institutions based on the “Guidelines for Responding to Misconduct in Research” (Adopted by MEXT on 26 August 2014)

### 5. Handling of personal information

Personal information contained in application materials is to be strictly controlled in accordance with the “Law to Protect Personal Information Held by Independent Administrative Institutions” and JSPS’s own regulations for protecting personal information. JSPS uses such information exclusively for the purpose of implementing its programs. (This may involve the provision of personal information to external companies commissioned to electronically process and/or manage program-related data.)

If selected for a fellowship, candidates (invited overseas researchers) should note that their name, nationality, title and affiliated organization, research theme, fellowship tenure, host institution, applicant’s (host researcher’s) name and title, and research reports may be given public access.

For researchers located within the European Economic Area, which embodies the EU, their agreement is to be obtained to comply with the above-stated “handing of personal information” in line with the “General Data Protection Regulation (GDRP).”

### 6. Research conducted for military purposes

JSPS does not support any research related to military affairs.

## 7. Security Trade Control

Much research on cutting-edge technology is being conducted in Japan's research institutions. Along with Japan's advancing internationalization, there has been an increase in the number of foreign students and overseas researchers residing in Japan. This has increased the risk of advanced technologies and research materials and equipment leaking out and for them to be used in the development and production of weapons of mass destruction (WMD). Research institutions are to take systematic measure to keep research results and products that can be diverted to military use out of the hands of WMD developers, terrorist groups, and other persons whose activities are suspect.

In Japan, export controls (\*) are carried out under the Foreign Exchange and Foreign Trade Act (Act No. 228 of 1949) (hereinafter referred to as "Foreign Exchange Law"). Therefore, in principle, in order to export (provide) cargo and technology regulated by the Foreign Exchange Law, it is necessary to obtain permission of the Minister of Economy, Trade and Industry.

Starting with the Foreign Exchange Law, Fellows must follow all of Japan's pertinent laws and ordinances, guidelines, and directives. If research is conducted in violation of these laws and ordinances, measures and penalties prescribed in them may be enforced along with the termination of the Fellow's research funding or his/her scheduled allocation of research funding.

### (\*) Export controls

Japan's Security Export Control System established on the basis of international agreements mainly consists of (1) "List rules" which require permission of the Minister of Economy, Trade and Industry in principle when exporting cargo or providing technologies that carry specifications and/or functions higher than certain levels, such as carbon fiber and numerically controlled machine tools, etc., and (2) "Catch-all regulation" which requires permission of the Minister of Economy, Trade and Industry when exporting cargo or providing technologies that are not subject to regulation under the List rules but do fall under certain regulatory requirements (application requirements, consumer requirements and/or informed requirements).

Not only export of cargo but also provision of technology is subject to regulation under the Foreign Exchange Law. When providing a "List rules" technology to nonresidents or providing it within a foreign country, prior permission for the provision is required. "Provision of technology" includes not only providing technical information such as design drawings, specifications, manuals, samples, and prototypes via storage media such as paper, mail, CD, USB memory, but also providing work knowledge and technical assistance at seminars via technical instruction, skill training, etc. Researchers should be aware that there may be cases in which technologies subject to regulation by the Foreign Exchange Law are involved when mentoring foreign students and/or conducting joint research activities with overseas groups.

## 8. Approximate number of fellowships awarded and amounts of award

The approximate number of fellowship awarded and amounts of awards are subject to change for budgetary reasons.

## 9. Obligations and procedures after being provisionally selected

Candidates (invited overseas researchers), applicants (host researchers) and host institutions should read the "Program Guidelines" enclosed with the award letter for information on their obligations under the program, procedures to be carried out, and rules to be followed (e.g. conditions for taking temporary leaves of absence, for using the research support allowance). You may refer to the past Program Guidelines posted below.

Postdoctoral Fellowships: [https://www.jsps.go.jp/english/e-fellow/guideline\\_03.html](https://www.jsps.go.jp/english/e-fellow/guideline_03.html)

Invitational Fellowships: <https://www.jsps.go.jp/english/e-inv/guideline.html>

## 10. FAQ

FAQ on this program are provided on the following websites. Please refer to them if there is something unclear to you with regard to making an application or procedures to follow after you are selected.

Postdoctoral Fellowships: <https://www.jsps.go.jp/english/e-fellow/faq.html>

Invitational Fellowships: <https://www.jsps.go.jp/english/e-inv/faq.html>

# Procedure

## 1. JSPS Electronic Application System

Applicants (host researchers) are required to use the JSPS Electronic Application System for International Collaborations when applying for fellowships.

Applicants (host researchers) should ask their host institution to issue them an ID and password for the electronic application system. If they have already obtained an ID and password, they do not need to ask their institution to issue new ones.

JSPS Electronic Application System: [https://www-shinsei.jsps.go.jp/topkokusai/top\\_kokusai.html](https://www-shinsei.jsps.go.jp/topkokusai/top_kokusai.html)

## 2. Applicant (host researcher) and Candidate (invited overseas researcher) Eligibility

The applicant (host researcher) and host institution should verify that the applicant (host researcher) and candidate (invited overseas researcher) satisfy their respective application eligibility requirements.

As the application eligibility requirements differ by program, please refer to each program page in these Application Guidelines.

## 3. Review Section and Selection Process

The applicant (host researcher) is to choose the category in which s/he wants the application to be screened from the Review Section Table. When doing so please refer to the “Review Section Set,” which pairs the review section with the reviewers who will carry out the screening.

Screening is carried out by the JSPS International Program Committee through both document and panel reviews.

As screening of the applicants' (host researchers') applications is carried out based on the screening category they choose, they should be sure to select the appropriate “Document Review Section” and “Panel Review Section” based on the Review Section Table.

Please refer to JSPS's website for more details on the “Review Section Table,” “Review Section Set,” and the selection process.

### “Review Section Table” and “Review Section Set”

Postdoctoral Fellowships: <https://www.jsps.go.jp/english/e-fellow/application-22.html>

Invitational Fellowships: <https://www.jsps.go.jp/english/e-inv/application/2022application.html>

### Selection Process

Postdoctoral Fellowships (Standard): <https://www.jsps.go.jp/english/e-ippan/selectionprocess.html>

Postdoctoral Fellowships (Short): <https://www.jsps.go.jp/english/e-oubei-s/selectionprocess.html>

Invitational Fellowships: <https://www.jsps.go.jp/english/e-inv/selectionprocess.html>

## 4. Restrictions on Parallel Application/Receipt

As many researchers must be supported under this program with limited financial resources, limits are placed on the number of applications that may be submitted at one time.

### (1) Parallel Application by the Candidate (Invited overseas researcher)

- 1) As only one application is allowed per candidate (invited overseas researcher), applicants (host researchers) should verify in advance that no other applications have been submitted for the candidate.
- 2) The same person may not simultaneously be a candidate (invited overseas researcher) for two or more kinds of fellowship programs under each recruitment.
- 3) Candidates (invited overseas researchers) selected under the first recruitment for either [L] or [S] fellowships may not apply for an [S] fellowship under the second recruitment of the same fiscal year.

### (2) Parallel Application by the Applicant (Host researcher)

- 1) For [P] and [PE] candidates (invited overseas researcher), under each recruitment one applicant (host researcher) may submit up to three applications. When submitting parallel applications, the applicant (host researcher) should state the order of his/her priority.
- 2) For [L] and [S] candidates (invited overseas researchers), application is limited to one candidate for each

recruitment.

## 5. Preparing an Application

Applications must be submitted to JSPS by an applicant (host researcher) in Japan via the host institution (applicant's (host researcher's) institution).

Applicants (host researchers) and candidates (invited overseas researchers) are to prepare their applications using the prescribed form (which may differ by program). When preparing the form, make entries with regard to Human Right Protection and Legal Compliance (\*). When preparing your application, in addition to these JSPS Application Guidelines also be sure to refer to the "Instructions for the application forms" provided for each program on the JSPS website. Altered application forms or forms with entries made outside the instruction parameters will not be accepted.

Postdoctoral Fellowships: <https://www.jsp.go.jp/english/e-fellow/application-22.html>

Invitational Fellowships: <https://www.jsp.go.jp/english/e-inv/application/2022application.html>

### (\* ) Issues Relevant to Human Right Protection and Legal Compliance

When the proposed research involves issues such as a requirement to obtain the research subject's consent or the cooperation of a third party, or consideration in the handling of personal information, or actions related bioethics and/or biosafety (including guidelines and policies used by the counterpart country in conducting international joint research and by the countries/regions in which the research will be implemented), describe the measures and actions planned for handling such issues.

This applies to research activities that require approval by an internal or external information committee or ethics jury, such as for research involving questionnaire surveys, interviews and/or behavior surveys (including personal histories and images), surveys of domestic or overseas cultural properties, research involving personal information, the handling of donated specimens, invasive properties, human genome analysis, recombinant DNA, and experimentation with animals. In such cases, describe concretely the status of your processing and procedures.

### (1) Applicant (Host researcher)

Please send (submit) your application form using (via) the JSPS Electronic Application System by the deadline prescribed by the host institution (some institutions may set their own deadline more than one month before the application deadline set by JSPS).

### (2) Candidate (invited overseas researcher)

Candidates are to prepare their applications together with the applicant (host researcher).

### (3) Person in charge at the host institution

The institution's applications are to be sent (submitted) to the president of JSPS by the application deadline set for each program. Before sending them, the applications should be approved by the head of the host institution along with the below-stated requirements\* with which the host institution is to comply. When submitting the applications, first check the "List of Candidates" on the JSPS Electronic Application System to verify that their registered information is correct. Sending (submitting) the institution's applications to JSPS is considered to mean that the head of the host institution has accepted the candidates (invited overseas researchers) to the host institution.

If an application is sent (submitted) after the prescribed application deadline, it will not be accepted. Therefore, please send (submit) applications with plenty of time in advance.

- \* Requirements for the head of the host institution when the institution's applications are approved by JSPS
- Verify to JSPS that the host institution has accepted the candidates (invited overseas researchers).
- Notify the applicants (host researchers) and the candidates (invited overseas researchers) of JSPS's and the host institution's rules against improper conduct in research activities and in the use of funding, including penalties for violations, and commit them to strictly observing these rules.
- Acquire an understanding of and agreement to the stipulations in the Application Guidelines with regard to the handling of personal information.

Applications with critical flaws will not be accepted. When flaws are found in the content of an application, JSPS will not as a rule contact the host institution for clarification. Please note, therefore, that the application will be screened with the flaws remaining.

As the information (e.g. candidate's name and data of birth) entered in the electronic application system will be printed on the certificate issued when the candidate is selected, be sure that the information is entered correctly. If there should be a difference in the spelling of the candidate's name or other information, JSPS will neither seek to confirm the proper spelling nor check with the host institution. Host institutions should submit applications after checking that all of the information contained in them is accurate.

## **6. Notification of selection results**

The president of JSPS will notify in writing the head of the receiving research institutions of the selection results, and will issue an award letter and related documents to the successful applicants (host researchers) and candidates (invited overseas researchers). The selection results will be disclosed on the JSPS Electronic Application System. The names of the successful applicants and candidates and their research themes (etc.) will be posted on JSPS's website.

Unsuccessful candidates (invited overseas researchers) are not directly notified of their selection results. Applicants (host researchers) should notify them of the results. Individual requests for selection results are not accepted.

Successful candidates (invited overseas researchers) must start their fellowship during the period specified in their Award Letter. If not, the fellowship will be revoked.

## **7. Release of results**

Applicants (host researchers) of [P], [L] and [S] fellowships can see their approximate ranking among all the unsuccessful applications on the JSPS Electronic Application System.

Rankings:

Non-selected A (upper tier)

Non-selected B (middle tier)

Non-selected C (lower tier)

## **OBLIGATION OF APPLICANTS AND CANDIDATES** **(INCLUDING MEASURES AGAINST MISCONDUCT AND MISUSE OF FUNDS)**

The applicants (host researchers), candidates (invited overseas researchers) and host institutions should bear the following ten points in mind when applying for the program, and should observe them if selected for a fellowship. After selection, they will be expected to observe the regulations and procedures stipulated in the “Program Guidelines” for the JSPS International Fellowships Program. If either the fellow or host researcher should fail to do so, the fellowship may be withdrawn, allowances (including airfares) stopped, and already-paid allowances (including research grants) reclaimed.

- (1) So as to allow the smooth progress of the candidate’s research in Japan, before submitting an application, the applicant (host researcher) is to fully inform the candidate of the conditions in the host laboratory, including his/her status under the fellowship, and ascertain the candidate’s agreement to accept those conditions.
- (2) The applicant (host researcher) will, in cooperation with the administration office of the host institution, provide a suitable arrangement for the candidate to pursue his/her joint research and other research activities. The applicant (host researcher) will also assist the candidate, when needed, with immigration processing (including applying for a “certificate of eligibility”), securing domicile and other matters related to his/her stay in Japan.
- (3) During the fellowship tenure, the applicant (host researcher) is not to commit acts equivalent to human rights violations (e.g. discrimination, gender discrimination, sexual harassment, academic harassment, power harassment, abuse of authority, neglect) and should be particularly careful not to say or do anything that could be interpreted as committing such acts. If a researcher should commit such an unethical act and be punished via measures imposed by the host institution, s/he will be restricted from applying for a JSPS International Fellowship for a period of five years starting from the day that the punishment is administered.
- (4) During the fellowship tenure, candidates shall not, either in or outside the host institution, infringe in any way on the human rights of others, including racial or gender discrimination or other forms of abuse.
- (5) As a rule, candidates are to stay in Japan continuously during the tenure of their fellowships and concentrate on their research at the host institution. Candidates may not engage in other work, neither paid nor unpaid, during their tenures. [P] and [PE] candidates may, however, suspend their fellowships for the purpose of childbearing or infant nursing. They may not receive any remuneration for their research activities carried out under this fellowship program.
- (6) Applicants (host researchers) and candidates shall follow the rules established by the host institution and JSPS that prohibit acts of research misconduct (e.g., fabricating or falsifying research results) and the misuse of research funds.
- (7) The candidate and applicant (host researcher) must submit a research report using separately prescribed formats before the deadline set by JSPS.
- (8) When presenting or publishing the content or results of research conducted under the fellowship, the JSPS fellowship should be acknowledged.
- (9) The host institution shall inform both the applicant (host researcher) and the candidate of the rules that it and JSPS have established to prevent research misconduct (e.g., fabricating or falsifying research results) and misuse of research funds (e.g. personal use of funds, use of funds for other purposes) and of the penalties for violations. It shall take action to see that these rules are obeyed.
- (10) The host institution is to take first responsibility for the candidate’s actions, so it must be proactive in preventing any human rights violations, research misconduct or misuse of research funds on the part of the candidate during his/her tenure. If any such problems should occur, the host institution is to endeavor to resolve them.

## Postdoctoral Fellowship (Standard) [P]

### 1. PURPOSE

To provide opportunities for excellent postdoctoral researchers from other countries to conduct cooperative research under the guidance of their hosts with leading research groups in universities and other Japanese institutions.

### 2. DURATION OF FELLOWSHIPS

12 to 24 months

This fellowship is provided in full month units.

### 3. APPLICATION DEADLINES and APPROXIMATE NUMBER OF FELLOWSHIPS AWARDED

Deadlines for host institutions to submit applications to JSPS are as follows. Each host institution may have its own application deadlines, which can be more than one month before those set by JSPS. Applicants (host researchers) should check the deadlines with the staff of the host institution in advance.

Recruitment	Application deadline (from host institution to JSPS)	Period for publishing selection results	Periods for arrival in Japan	Approximate number of fellowships awarded
1st	September 3, 2021 (by 5 p.m. (JST))	Late December 2021	April 1, 2022- September 30, 2022	115
2nd	May 6, 2022 (by 5 p.m. (JST))	Early August 2022	September 1, 2022- November 30, 2022	115

\*JSPS Electronic Application System will be available for use approximately two months before the application deadlines set by JSPS.

\*The approximate number of fellowships to be awarded is subject to change for budgetary reasons.

### 4. APPLICANT (Host Researcher) ELIGIBILITY

Persons are eligible to apply who satisfy the following two conditions at the time of application, at the time of selection, and during the fellowship period.

- (1) Be affiliated with a research institution specified in Article 2(\*) of the Procedure for the Handling of Grants-in-Aid for Scientific Research (KAKENHI), issued by the Ministry of Education, Culture, Sports, Science and Technology (MEXT) (\*), be eligible to apply for a KAKENHI grant, and wish to host an overseas researcher.
- (2) Be a full-time researcher. However, researchers who are not employed full time may be eligible if the host institution judges them able to execute their responsibility to carrying out the program uninterruptedly throughout the fellow's tenure including providing him/her a suitable research environment (e.g., laboratory, space, facilities and personnel) in the same way that a full-time researcher would be able to do.

(\*) Eligible host institutions specified under the above MEXT Procedure are as follows:

- 1) Universities and inter-university research institutes
- 2) MEXT-affiliated institutions engaged in research
- 3) Colleges of technology
- 4) Institutions designated by the Minister of MEXT

A fellow's host researcher may not be changed during the fellowship period. Therefore, if it is known at the time of application that an applicant (host researcher) will retire due to reaching retirement age or other reason during a candidate's (invited overseas researcher's) fellowship tenure, an application should not be submitted for that candidate.

Each applicant (host researcher) may submit up to three applications. However, if an applicant submits more than one application, s/he should assign them a priority order.

### 5. CANDIDATE (Invited Overseas Researcher) ELIGIBILITY

Persons are eligible to apply who satisfy the following two conditions as of 1 April 2022 and during the fellowship



period.

- (1) Be a citizen of a country that has diplomatic relations with Japan. (JSPS treats Taiwanese and Palestinian researchers in this manner.)
- (2) Have obtained a doctoral degree within six years of the date the fellowship goes into effect (on or after 2 April 2016).

Note 1: Those who have previously been awarded a fellowship under the JSPS Postdoctoral Fellowship for Research in Japan ([Standard (P)] and [Pathway to University positions in Japan (PU)]) are not eligible.

Note 2: Persons who are a Japanese citizen and foreigners living in Japan with permanent residence status are not eligible.

Note 3: A person who has been selected as a fellow must submit a diploma or doctoral degree certificate to arrive at JSPS by the day before the fellowship starting date. (Not required when submitting the application).

Note 4: If the diploma or certificate certifying that the candidate (invited overseas researcher) has received a doctoral degree is not received by JSPS by the deadline, the fellowship will be cancelled or withdrawn. Details are set out in the Program Guidelines sent with the Award Letter.

Note 5: If it becomes known after being selected that a candidate (invited overseas researcher) does not possess application eligibility, his/her selection may be cancelled or eligibility terminated during the fellowship period. In such cases, the candidate (invited overseas researcher) may be required to reimburse JSPS his/her already-paid allowances.

## 6. TERMS OF AWARD

The amounts of the Award are as follows. They are subject to change for budgetary reasons.

- (1) Airfare: A roundtrip air ticket (based on JSPS's regulations)
- (2) Maintenance Allowance: ¥362,000 per month
- (3) Miscellaneous: A settling-in allowance of ¥200,000, overseas travel insurance, etc.

Note: For candidates (invited overseas researchers) staying in Japan before the fellowship starting date (and who have a mailing address), the "airfare" for the flight to Japan and the "settling-in allowance" will not be paid.

A Grant-in-Aid for Scientific Research (Grant-in-Aid for JSPS Research Fellows) is available to cover cooperative research-related expenses. Application for this grant is made by the applicant (host researcher) through his/her institution. For details, please see the application guidelines for the Grant-in-Aid for JSPS Research Fellows.

## 7. APPLICATION PROCEDURE FOR THIS PROGRAM

Applications must be submitted via JSPS Electronic Application System. The following procedure is to be carried out when applying for a fellowship. The application forms have the below-described characteristics.

Name of form	Person who prepares the form	Number of sheets	Contents	Preparation method
Form1	Applicant	4	Name, Affiliated organization, Research theme, Fellowship tenure, Purpose and significance of collaboration, Framework for hosting the invitee	Entered in electronic application system
FORM 2	Candidate	7	Curriculum vitae, Research achievements and results, Research plan, Academic goals after the fellowship ends, career plans	Form (Word format) downloaded, and uploaded to electronic application system
Letter of Recommendation	Recommender of the candidate	1	Recommendation	Uploaded to electronic application system

JSPS Electronic Application System: [https://www-shinsei.jsps.go.jp/topkokusai/top\\_kokusai.html](https://www-shinsei.jsps.go.jp/topkokusai/top_kokusai.html)

Form download: <https://www.jsps.go.jp/j-ippan/boshu.html>

Please prepare your applications using as reference the application form instructions and FAQ.

Instructions: <https://www.jsps.go.jp/english/e-fellow/application-22.html>

FAQ: <https://www.jsps.go.jp/english/e-fellow/faq.html>

Note 1: Except for places indicated otherwise, the forms may be filled out in either English or Japanese.

Note 2: FORM 2 and the Letter of Recommendation should be uploaded in either Word or PDF format.

### **(1) Procedure for the applicant (host researcher)**

- 1) Obtain the following form and letter from the candidate (invited overseas researcher).
  - a **FY 2022** JSPS International Fellowships for Research in Japan: APPLICATION FORM FOR JSPS POSTDOCTORAL FELLOWSHIPS FOR RESEARCH IN JAPAN(STANDARD) (FORM 2)
  - b Letter of Recommendation written and signed by the candidate's doctoral supervisor or other such person. (One-page letter. The writer of the letter must be a person other than the applicant (host researcher). The signature should be handwritten by the writer him or herself. However, an electronic signature or the original PDF file of the handwritten signature is also acceptable.)
- 2) Log in to the JSPS Electronic Application System and complete the application procedure on the system (enter Form 1 on the electronic application screen and upload the above **a** and **b** documents. Send (submit) them to the host institution by the application deadline it specifies.

### **(2) Procedure for the host institution**

- 1) On the electronic application system, verify the content of the application submitted (transmitted) by the applicant (host researcher).
- 2) The applications must be approved by the head of the host institution along the requirements with which the host institution is to comply (as stated at "Procedure" 5(3)). Additionally, the "List of Candidates" must be verified. Then, please submit (send) the applications to JSPS by its application deadline.

## **8. SELECTION PROCESS**

The selection is carried out through a document review in the first stage and a panel review in the second by the JSPS International Program Committee. Document reviews are conducted by six examiners for each application. Based on contents of the applications, experts in their subject fields are assigned to conduct the reviews. For more details, please see the following website.

Selection Process: <https://www.jsps.go.jp/english/e-ippan/selectionprocess.html>

## **SCREENING CRITERIA**

- 1) That the collaboration will contribute to advancing science in Japan and counterpart country.
- 2) That the collaboration can be expected to advance both the candidate's and the applicant's research work.
- 3) That the applicant and candidate have established contact in advance and created a concrete research plan.
- 4) That the applicant's institution has establish a suitable place for the candidate to work and stay.
- 5) That, as much as possible, unbalance is avoided in the selectees' nationalities, host institutions, and areas of specialization. Care should be taken to allow people from a wide diversity of countries to come to Japan.
- 6) That not only the score of the document review but also the examiners' reasons and comments are given adequate consideration.
- 7) That two selection judgements are made: (1) Selected and (2) Not-selected.

## **9. NOTICE**

As the allowances that JSPS pays fellows are to cover their living costs as needed to support their research activities in Japan during their tenures, fellows are, in principle, obligated to reside in Japan continuously during the period of their fellowships. With regard to temporary absences from Japan, including how to calculate the aggregate number of days away from Japan, please refer to the Application Guidelines sent to you at the time of your selection. If it is judged that a temporary absence is taken without JSPS's permission, the fellow's allowances may be terminated.

## Postdoctoral Fellowship (Short-term) [PE]

### 1. PURPOSE

To provide opportunities for pre-/post-doctoral researchers from the US, Canada and Europe (\*) to conduct under the guidance of their hosts cooperative research with leading research groups in universities and other Japanese institutions.

(\*) Eligible countries are the US, Canada, European Union countries (as of 1 April 2020), the UK, Switzerland, Norway and Russia.

### 2. DURATION OF FELLOWSHIPS

1 to 12 months

This fellowship is provided in full month units.

### 3. APPLICATION DEADLINES and APPROXIMATE NUMBER OF FELLOWSHIPS AWARDED

Deadlines for host institutions to submit applications to JSPS are as follows. Each host institution may have its own application deadlines, which may be more than one month before those set by JSPS. Applicants (host researchers) should check the deadlines with the staff of the host institution in advance.

Recruitment	Application deadline (from host institution to JSPS)	Period for publishing selection results	Periods for arrival in Japan	Approximate number of fellowships awarded
1 <sup>st</sup>	October 1, 2021 (by 5 p.m. (JST))	Early January 2022	April 1, 2022- March 31, 2023	20
2 <sup>nd</sup>	January 14, 2022 (by 5 p.m. (JST))	Middle of May 2022	August 1, 2022- March 31, 2023	20
3 <sup>rd</sup>	June 3, 2022 (by 5 p.m. (JST))	Late September 2022	January 1, 2023- March 31, 2023	20

\*JSPS Electronic Application System will be available for use approximately two months before the application deadlines set by JSPS.

\*The approximate number of fellowships to be awarded are subject to change for budgetary reasons.

### 4. APPLICANT (Host Researcher) ELIGIBILITY

Persons are eligible to apply who satisfy the following two conditions at the time of application, selection, and during the fellowship period.

- (1) Be affiliated with a research institution specified in Article 2(\*) of the Procedure for the Handling of Grants-in-Aid for Scientific Research (KAKENHI), issued by the Ministry of Education, Culture, Sports, Science and Technology (MEXT) (\*), be eligible to apply for a KAKENHI grant, and wish to host an overseas researcher.
- (2) Be a full-time researcher. However, researchers who are not employed full time may be eligible if the host institution judges them able to execute their responsibility to carrying out the program uninterruptedly throughout the fellow's tenure including providing him/her a suitable research environment (e.g., laboratory, space, facilities and personnel) in the same way that a full-time researcher would be able to do.

\*Eligible host institutions specified under the above MEXT Procedure are as follows:

- 1) Universities and inter-university research institutes
- 2) MEXT-affiliated institutions engaged in research
- 3) Colleges of technology
- 4) Institutions designated by the Minister of MEXT

Each applicant (host researcher) may submit up to three applications. However, if an applicant submits more than one application, s/he should assign them a priority order.

## 5. CANDIDATE (Invited Overseas Researcher) ELIGIBILITY

Persons are eligible to apply who satisfy the following two conditions as of 1 April 2022 and during the fellowship period.

- (1) Be a citizen or permanent resident of an eligible country stipulated in the note under “1. PURPOSE (\*)” above. Also eligible are persons who have been engaged in research continuously over a period of at least three years at a university or research institution in one of the eligible countries. They must be from a country that has diplomatic relations with Japan or be from Taiwan or Palestine and have conducted research continuously for three or more years before JSPS’s application submission deadline and must possess an excellent research record.
- (2) Have obtained their doctoral degree at a university outside Japan within six years of the date that the fellowship goes into effect (on or after 2 April 2016), or currently be enrolled in a doctoral course at a university outside Japan and scheduled to receive a PhD within two years from the time that their research starts in Japan.

Note 1: Persons who have previously been awarded a fellowship under the JSPS Postdoctoral Fellowship for Research in Japan ([P], [PE] or [Pathway to University positions in Japan]) are not eligible. This Short-term Fellowship is only awarded once per researcher.

Note 2: Persons who possess resident card with mailing addresses in Japan at the time of the application deadline set by JSPS are not eligible.

Note 3: A Japanese citizen who is also a permanent resident of an above-stipulated eligible country is not eligible.

Note 4: A person selected as a fellow needs to submit a diploma or doctoral degree certificate (if s/he has not yet obtained the degree, a prospect certificate must be submitted) before the fellowship starting date. (Not required when submitting the application).

Note 5: If a document certifying the PhD acquisition status is not submitted by the deadline, the fellowship will be cancelled or withdrawn. Details are set out in the Program Guidelines sent with the Award Letter.

Note 6: If it becomes known after being selected that a candidate (invited overseas researcher) does not possess application eligibility, his/her selection may be cancelled or eligibility terminated during the fellowship period. In such cases, the candidate (invited overseas researcher) may be required to reimburse JSPS his/her already-paid allowances.

## 6. TERMS OF AWARD

The amounts of the Award are scheduled to be as follows. They are subject to change for budgetary reasons.

- (1) Airfare: A roundtrip air ticket (based on JSPS’s regulations)
- (2) Maintenance Allowance:
  - (a) For PhD holders by the time the fellowship starts in Japan: ¥362,000 per month
  - (b) For non-PhD holders by the time the fellowship starts: ¥200,000 per month
- (3) Miscellaneous: A settling-in allowance of ¥200,000 (only applicable for Fellows with 3 or more months of tenure), overseas travel insurance, etc.

Note 1. The monthly allowance of ¥362,000 is paid only to the fellows who submitted his/her PhD diploma or doctoral degree certificate before the starting date of their fellowship. Please note that the fellows will receive the monthly allowance of ¥200,000 in the following cases.

- (a) They were scheduled to be awarded a doctoral degree by the start of their fellowship at the time of the issuance of award letter and did not submit the required document by the deadline.
- (b) They submitted his/her PhD diploma or doctoral degree certificate after the starting date of their fellowship.

No modification will be made to the amount of monthly allowance when the PhD diploma or doctoral degree certificate is submitted beyond the starting date of his/her fellowship.

Note 2. For candidates (invited overseas researcher) who has been staying in Japan (and have a mailing address) before the fellowship starting date, the “airfare” for the flight to Japan and the “settling-in allowance” will not be paid.

A “research support allowance” is available to cover cooperative research-related expenses. Application is made by the applicant (host researcher) through his/her institution.

## 7. APPLICATION PROCEDURE FOR PROGRAM

### Applications must be submitted via JSPS Electronic Application System

The following procedure is to be carried out when applying for a fellowship. The application forms have the below-described characteristics.

Name of form	Person who prepares the form	Number of sheets	Contents	Preparation method
Form1	Applicant	4	Name, Affiliated organization, Research theme, Fellowship tenure, Purpose and significance of collaboration, Framework for hosting the invitee	Entered in electronic application system
FORM 2	Candidate	7	Curriculum vitae, Research achievements and results, Research plan, Academic goals after the fellowship ends, Career plans	Form (Word format) downloaded, and uploaded to electronic application system
Letter of Recommendation	recommender of the candidate	1	Recommendation	Uploaded to electronic application system

JSPS Electronic Application System: [https://www-shinsei.jsps.go.jp/topkokusai/top\\_kokusai.html](https://www-shinsei.jsps.go.jp/topkokusai/top_kokusai.html)

Form download: <https://www.jsps.go.jp/english/e-oubei-s/applguidelines.html>

Please prepare your applications using as reference the application form instructions and FAQ.

Instructions for the application forms: <https://www.jsps.go.jp/english/e-fellow/application-22.html>

FAQ: <https://www.jsps.go.jp/english/e-fellow/faq.html>

Note 1: Except for places indicated otherwise, the forms may be filled out in either English or Japanese.

Note 2: FORM 2 and the Letter of Recommendation should be uploaded in either Word or PDF format.

### (1) Procedure for the applicant (host researcher)

- 1) Obtain the following form and letter from the candidate (invited overseas researcher).
  - a. **FY 2022** JSPS International Fellowships for Research in Japan: APPLICATION FORM FOR JSPS POSTDOCTORAL FELLOWSHIPS FOR RESEARCH IN JAPAN (SHORT-TERM) (FORM 2)
  - b. Letter of Recommendation signed by the candidate's doctoral supervisor or other such person. (One-page letter. The writer of the letter must be a person other than the applicant (host researcher). The signature should be handwritten by the writer him or herself. However, an electronic signature or the original PDF file of the handwritten signature is also acceptable.)
- 2) Log in to the JSPS Electronic Application System and complete the application procedure on the system (enter Form 1 on the electronic application screen and upload the above **a** and **b** documents. Send (submit) them to the host institution to arrive by the application deadline it specifies.

### (2) Procedure for the host institution

- 1) On the electronic application system, verify the contents of the applications sent (submitted) by the applicants (host researchers).
- 2) The applications must be approved by the head of the host institution along with the requirements with which the host institution is to comply (as stated at "Procedure" 5(3)). Additionally, the "List of Candidates" must be verified. Then, please submit (send) the applications to JSPS by its application deadline.

### 8. SELECTION PROCESS

Selection is carried out through a document review in the first stage and a panel review in the second by the JSPS International Program Committee. Document reviews are conducted by three examiners for each application. Based on contents of the applications, experts in the subject field are assigned to conduct the review. For more details, please see the following website.

Selection Process: <https://www.jsps.go.jp/english/e-oubei-s/selectionprocess.html>

### SCREENING CRITERIA

- 1) That the implementation of the fellowship contributes to promoting exchange between Japan and countries of North America and Europe.
- 2) That the collaboration can be expected to advance both the candidate's and the applicant's research work.
- 3) That the applicant (host researcher) and candidate (invited overseas researcher) have established contact in advance and created a concrete research plan.
- 4) That the host institution has adequately prepared a system for receiving the candidate.

- 5) That in the research plan, consideration is given to honing the research skills of pre-doctoral candidates.
- 6) That, as much as possible, unbalance is avoided in the selectees' nationalities, host institutions and areas of specialization.
- 7) That not only the score of the document review but also the examiners' reasons and comments are given adequate consideration.
- 8) That two selection judgements are made: (1) Selected and (2) Not-selected.

## **9. NOTICE**

As the allowances that JSPS pays fellows are to cover their living costs as needed to support their research activities in Japan during their tenures, Fellows are, in principle, obligated to reside in Japan continuously during the period of their fellowships. With regard to temporary absences from Japan, including how to calculate the aggregate number of days away from Japan, please refer to the Application Guidelines sent to you at the time of your selection. If it is judged that a temporary absence is taken without JSPS's permission, the fellow's allowances may be terminated.

## Invitational Fellowship (Long-term) [L]

### 1. PURPOSE

To invite overseas researchers with excellent records of research achievements to collaborate with Japanese colleagues in carrying out research through long-term visits.

### 2. DURATION OF FELLOWSHIPS

2 to 10 months

This fellowship is provided in full month units. An extension of the fellowship tenure will not be authorized under any circumstances.

Note 1: The fellowship period covers the period from the day a candidate (invited overseas researcher) coming from abroad arrives at an airport in Japan, which is the day that the fellowship starts, to the day that the fellow departs from an airport in Japan, which is the day that the fellowship ends. (This does not apply to fellows who reside in Japan before or after the fellowship period.)

Note 2: As a fellow's tenure may start anytime during the period stated in the Application Guidelines, there are cases when it will end in the following fiscal year.

Note 3: The duration of the fellowship may not be divided into multiple stays.

### 3. APPLICATION DEADLINE and APPROXIMATE NUMBER OF FELLOWSHIPS AWARDED

The deadline for host institutions to send applications to JSPS are as follows. Each host institution may have its own application deadline, which can be more than one month before the deadline set by JSPS. Applicants (host researchers) should check the deadline with the staff of the host institution in advance.

Application deadline ( <u>from host institution to JSPS</u> )	Period for publishing selection results	Periods for arrival in Japan	Approximate number of fellowships awarded
September 3, 2021 (by 5 p.m. (JST))	Late December 2021	April 1, 2022- March 31, 2023	60

\*JSPS Electronic Application System will be available approximately two months before the application deadlines set by JSPS.

\*The approximate number of fellowship awarded are subject to change for budgetary reasons.

### 4. APPLICANT (Host Researcher) ELIGIBILITY

Persons are eligible to apply who satisfy the following two conditions at the time of application, selection, and during the fellowship period.

- (1) Be affiliated with a research institution specified in Article 2\* of the Procedure for the Handling of Grants-in-Aid for Scientific Research (KAKENHI), issued by the Ministry of Education, Culture, Sports, Science and Technology (MEXT), be eligible to apply for a KAKENHI grant, and wish to host an overseas researcher.
- (2) Be a full-time researcher. However, researchers who are not employed full time may be eligible if the host institution judges them able to execute their responsibility to carrying out the program uninterruptedly throughout the Fellow's tenure including providing him/her a suitable research environment (e.g., laboratory, space, facilities and personnel) in the same way that a full-time researcher would be able to do.

(\*) Eligible host institutions specified under the above MEXT Procedure are as follows:

- 1) Universities and inter-university research institutes
- 2) MEXT-affiliated institutions engaged in research
- 3) Colleges of technology
- 4) Institutions designated by the Minister of MEXT

### 5. CANDIDATE (Invited Overseas Researcher) ELIGIBILITY

Persons are eligible to apply who satisfy the following two conditions as of 1 April 2022 and during the fellowship period.

- (1) Be a citizen or permanent resident of a country that has diplomatic relations with Japan. (Taiwan and Palestine are treated in this manner.) Persons of Japanese nationality are eligible to apply if they have resided at the time of application in a foreign country for 10 years or longer and are judged to have played an active

role at a host research institution in that country's scientific community.

- (2) Be a full-time researchers or person with full-time researcher status at a university or research institution in a foreign country and have a position equivalent to a professor, associate professor or assistant professor in Japan (including positions such as professor emeritus). Researchers of other status may apply if it has been six years or longer since they obtained their doctoral degree and the host research institution judges them to have continuously conducted research at a university or research institution.

## 6. TERMS OF AWARD

The amounts of the Award are as follows. They are subject to change for budgetary reasons.

- (1) Airfare: A roundtrip air ticket (economy-class) (based on JSPS's regulations)
- (2) Maintenance Allowance: ¥387,600 per month
- (3) Overseas travel insurance
- (4) Research support allowance: Up to ¥150,000 (Application is made by the applicant (host researcher) through his/her institution.)

Note: For candidates (invited overseas researchers) who were staying in Japan before the fellowship starting date, "airfare" for the flight to Japan will not be paid.

## 7. PROCEDURE FOR APPLICATION

### Applications must be submitted via JSPS Electronic Application System

The following procedure is carried out when applying for a fellowship. The application forms have the below-described characteristics.

Form number	Name of form	Person who prepares the form	Number of sheets	Contents	Preparation method
L-1	Entered on the website	Applicant	1	Name, Affiliated organization, Research theme, Fellowship tenure	Entered in electronic application system
L-2	Research Proposal Document	Applicant and Candidate	7	Purpose and significance, Invitation plan, Capacity to conduct the research, Contribution to advancing science	Form (Word format) downloaded, and uploaded to electronic application system
L-3	Fellow's curriculum vitae	Candidate	2	Curriculum vitae, Research achievements and results	Form (Word format) downloaded, and uploaded to electronic application system

JSPS Electronic Application System: [https://www-shinsei.jsps.go.jp/topkokusai/top\\_kokusai.html](https://www-shinsei.jsps.go.jp/topkokusai/top_kokusai.html)

Form download: <https://www.jsps.go.jp/english/e-inv/application/2022application.html>

Please prepare your application using as reference the application form instructions and FAQ.

Instructions for the application forms: <https://www.jsps.go.jp/english/e-inv/application/2022application.html>

FAQ: <https://www.jsps.go.jp/english/e-inv/faq.html>

Note 1: Except for places indicated otherwise, these forms may be filled out in either English or Japanese.

Note 2: Form L-2 and Form L-3 should be uploaded in either Word or PDF format.

### (1) Procedure of the candidate (invited overseas researcher)

- 1) Form L-2 should be prepared together with the applicant (host researcher).
- 2) Form L-3 should be prepared in cooperation with the applicant (host researcher).

### (2) Procedure of the applicant (host researcher)

- 1) Form L-2 should be prepared together with the candidate (invited overseas researcher).
- 2) Form L-3 should be prepared in cooperation with the candidate (invited overseas researcher).
- 3) To complete the application, enter Form L-1 in the JSPS Electronic Application System and upload Forms L-2 and L-3 to the system.
- 4) By the deadline set by the host institution, send (submit) the application to the host institution via the electronic application system.



### **(3) Procedure of the host institution**

- 1) On the electronic application system, verify the contents of the applications sent (submitted) by the applicants (host researchers).
- 2) The applications must be approved by the head of the host institution along with the requirements with which the host institution is to comply (as stated at “Procedure” 5(3)). Additionally, the “List of Candidates” must be verified. Then, please submit (send) the applications to JSPS by its application deadline.

### **8. SELECTION PROCESS**

Selection is carried out through a document review in the first stage and a panel review in the second by the JSPS International Program Committee. Document reviews are conducted by three examiners for each application. Based on contents of the applications, experts in the subject field are assigned to conduct the review. For more details, please see the following website.

Selection Process: <https://www.jsps.go.jp/english/e-inv/selectionprocess.html>

### **SCREENING CRITERIA**

- 1) That the collaboration will contribute to advancing science in Japan and the counterpart country.
- 2) That the collaboration can be expected to advance research in the subject field. Evaluation should place emphasis on researchers invited from other countries.
- 3) That the applicant (host researcher) and candidate (invited overseas researcher) have established contact in advance and created a concrete research plan.
- 4) That the host institution has adequately prepared a system for receiving the candidate.
- 5) That the plan can be carried out within the period of the candidate’s fellowship tenure.
- 6) That the plan has as its objective joint research or other collaborative activities between researcher(s) in Japan and the candidate.
- 7) That, as much as possible, unbalance is avoided in the selectees' nationalities, host institutions, and areas of specialization.
- 8) That not only the score of the document review but also the examiners’ reasons and comments are given adequate consideration.
- 9) That the number of selectees with Japanese nationality be no more than about 3% of all the selectees under one application recruitment.
- 10) That two selection judgements are made: (1) Selected and (2) Not-selected.

## Invitational Fellowship (Short-term) [S]

### 1. PURPOSE

To invite overseas researchers with excellent records of research achievements for short-term visits to Japan and provide them opportunities for discussions, opinion exchanges, lectures and other activities.

### 2. DURATION OF FELLOWSHIPS

14 to 60 days

An extension of the fellowship tenure will not be authorized under any circumstances.

Note 1: The fellowship period covers the period from the day a fellow coming from abroad arrives at an airport in Japan, which is the day that the fellowship starts, to the day that the fellow departs from an airport in Japan, which is the day that the fellowship ends. (This does not apply to fellows who reside in Japan before or after the fellowship period.)

Note 2: As a fellow's tenure may start anytime during the period stated in the application guidelines, there are cases when it will end in the following fiscal year.

Note 3: The duration of the fellowship may not be divided into multiple stays.

### 3. APPLICATION DEADLINES and APPROXIMATE NUMBER OF FELLOWSHIPS AWARDED

The deadlines for host institutions to apply to JSPS are as follows. Each host institution may have its own application deadline, which can be more than one month before the deadline set by JSPS. Applicants (host researcher) should check the deadlines with the staff of the host institution in advance.

Recruitment	Application deadline (from host institution to JSPS)	Period for publishing the selection results	Periods for arrival in Japan	Approximate number of fellowships awarded
1 <sup>st</sup>	September 3, 2021 (by 5 p.m. (JST))	Late December 2021	April 1, 2022- March 31, 2023	85
2 <sup>nd</sup>	May 6, 2022 (by 5 p.m. (JST))	Early August 2022	October 1, 2022- March 31, 2023	75

\*JSPS Electronic Application System will be available for use approximately two months before the application deadlines set by JSPS.

\*The approximate number of fellowships to be awarded are subject to change for budgetary reasons.

### 4. APPLICANT (Host Researcher) ELIGIBILITY

Persons are eligible to apply who satisfy the following two conditions at the time of application, selection, and during the fellowship period.

- (1) Be affiliated with a research institution specified in Article 2\* of the Procedure for the Handling of Grants-in-Aid for Scientific Research (KAKENHI), issued by the Ministry of Education, Culture, Sports, Science and Technology (MEXT), and be eligible to apply for a KAKENHI grant.
- (2) Be a full-time researcher. However, researchers who are not employed full time may be eligible if the host institution judges them able to execute their responsibility to carrying out the program uninterruptedly throughout the fellow's tenure including providing him/her a suitable research environment (e.g., laboratory, space, facilities and personnel) in the same way that a full-time researcher would be able to do.

(\*) Eligible host institutions specified under the above MEXT Procedure are as follows:

- 1) Universities and inter-university research institutes
- 2) MEXT-affiliated institutions engaged in research
- 3) Colleges of technology
- 4) Institutions designated by the Minister of MEXT

### 5. CANDIDATE (Invited Overseas Researcher) ELIGIBILITY

Persons are eligible to apply who satisfy the following two conditions from 1 April 2022 and during the fellowship period.

- (1) Be a citizen or permanent resident of a country that has diplomatic relations with Japan. (Taiwan and Palestine are treated in this manner.) Persons of Japanese nationality are eligible to apply if they have resided at the time of application in a foreign country for 10 years or longer and are judged to have played an active role at a host research institution in that country's scientific community.
- (2) Be a full-time researchers or person with full-time researcher status at a university or research institution in a foreign country and have a position equivalent to a professor, associate professor or assistant professor in Japan (including positions such as professor emeritus). Researchers of other status may apply if it has been six years or longer since they obtained their doctoral degree and the host research institution judges them to have continuously conduct research at a university or research institution.

Note: Candidates (invited overseas researchers) selected under the first recruitment for either [L] or [S] fellowships may not apply for an [S] fellowship under the second recruitment of the same fiscal year.

## 6. TERMS OF AWARD

The amounts of the Awards are as follows. They are subject to change for budgetary reasons.

- (1) Airfare: A roundtrip air ticket (economy-class) (based on JSPS's regulations)
- (2) Maintenance Allowance: ¥18,000 per day
- (3) Overseas travel insurance
- (4) Research support allowance: Up to ¥150,000

(Application is made by the applicant (host researcher) through his/her institution.)

Note: For candidates (invited overseas researcher) who are in Japan before the fellowship starting date, "airfare" for the flight to Japan will not be paid.

## 7. PROCEDURE FOR APPLICATION

### Applications must be submitted via JSPS Electronic Application System

The following procedure is to be carried out when applying for a fellowship. The application forms have the below-described characteristics.

Form number	Name of form	Person who prepares the form	Number of sheets	Contents	Preparation method
S-1	Entered on the website	Applicant	1	Name, Affiliated organization, Research theme, Fellowship tenure	Entered in electronic application system
S-2	Research Proposal Document	Applicant and Candidate	5	Purpose and significance, Invitation plan, Capacity to conduct the research, Contribution to advancing science	Form (Word format) downloaded, and uploaded to electronic application system
S-3	Fellow's curriculum vitae	Candidate	2	Curriculum vitae, Research achievements and results	Form (Word format) downloaded, and uploaded to electronic application system

JSPS Electronic Application System: [https://www-shinsei.jsps.go.jp/topkokusai/top\\_kokusai.html](https://www-shinsei.jsps.go.jp/topkokusai/top_kokusai.html)

Form download: <https://www.jsps.go.jp/english/e-inv/application/2022application.html>

Please prepare your applications using as reference the application form instructions and FAQ.

Instructions for the application forms: <https://www.jsps.go.jp/english/e-inv/application/2022application.html>

FAQ: <https://www.jsps.go.jp/english/e-inv/faq.html>

Note 1: Except for places indicated otherwise, the forms may be filled out in either English or Japanese.

Note 2: Form S-2 and Form S-3 should be uploaded in either Word or PDF format.

### (1) Procedure of the candidate (invited overseas researcher)

- 1) Form S-2 should be prepared together with the applicant (host researcher).
- 2) Form S-3 should be prepared in cooperation with the applicant (host researcher).

### (2) Procedure of the applicant (host researcher)

- 1) Form S-2 should be prepared together with the candidate (invited overseas researcher).
- 2) Form S-3 should be prepared in cooperation with the candidate (invited overseas researcher).

- 3) To complete the application, enter Form S-1 in the JSPS Electronic Application System for International Collaborations and upload Forms S-2 and S-3 to the system.
- 4) By the deadline set by the host research institution, send (submit) the application to the host institution via the electronic application system.

### **(3) Procedure of the host institution**

- 1) On the electronic application system, verify the content of the applications sent (submitted) by the applicants (host researchers).
- 2) The applications must be approved by the head of the host institution along with the requirements with which the host institution is to comply (as stated at "Procedure" 5(3)). Additionally, the "List of Candidates" must be verified. Then, please submit (send) the applications to JSPS by its application deadline.

## **8. SELECTION PROCESS**

The selection is carried out through a document review in the first stage and a panel review in the second by the JSPS International Program Committee. Document reviews are conducted by three examiners for each application. Based on contents of the applications, experts in the subject field are assigned to conduct the review. For more details, please see the following website.

Selection Process: <https://www.jsps.go.jp/english/e-inv/selectionprocess.html>

## **SCREENING CRITERIA**

- 1) That the collaboration will contribute to advancing science in Japan and the counterpart country.
- 2) That the collaboration can be expected to advance research in the subject field. Evaluation should place emphasis on researchers invited from other countries.
- 3) That the applicant (host researcher) and candidate (invited overseas researcher) have established contact in advance and created a concrete activity plan.
- 4) That the host institution has adequately prepared a system for receiving the candidate.
- 5) That the plan can be carried out within the period of the candidate's fellowship tenure.
- 6) That the plan has as its objective lectures, discussions or other exchange activities held not only in the host institution but also in some other institutions. That the plan also includes instructive opportunities to foster young researchers.
- 7) That, as much as possible, unbalance is avoided in the selectees' nationalities, host institutions, and areas of specialization.
- 8) That not only the score of the document review but also the examiners' reasons and comments are given adequate consideration.
- 9) That the number of selectees with Japanese nationality be no more than about 3% of all the selectees under one application.
- 10) That two selection judgements are made: (1) Selected and (2) Not-selected.

## Other Relevant Issues

### 1. Inquiries

Overseas Fellowship Division, International Program Department, JSPS

Postdoctoral Fellowship (Standard)	TEL: 03-3263-3444 Mail: postdoc-standard@jsps.go.jp <a href="https://www.jsps.go.jp/english/e-ippan/index.html">https://www.jsps.go.jp/english/e-ippan/index.html</a>
Postdoctoral Fellowship (Short-term)	TEL: 03-3263-3810 Mail: postdoc-short@jsps.go.jp <a href="https://www.jsps.go.jp/english/e-oubei-s/index.html">https://www.jsps.go.jp/english/e-oubei-s/index.html</a>
Invitational Fellowship (Long-term and Short-term)	TEL: 03-3263-2480 Mail: invitation@jsps.go.jp <a href="https://www.jsps.go.jp/english/e-inv/index.html">https://www.jsps.go.jp/english/e-inv/index.html</a>

Opening hour: Monday to Friday (excluding holidays) 9:30-12:00, 13:00-17:00 (Japan time)

#### FAQ

Postdoctoral Fellowship: <https://www.jsps.go.jp/english/e-fellow/faq.html>

Invitational Fellowship: <https://www.jsps.go.jp/english/e-inv/faq.html>

#### Instructions on application forms

Postdoctoral Fellowship: [https://www.jsps.go.jp/e-fellow/e-fellow\\_14/31\\_boshuyoko\\_2022.html](https://www.jsps.go.jp/e-fellow/e-fellow_14/31_boshuyoko_2022.html)

Invitational Fellowship: <https://www.jsps.go.jp/e-inv/boshu/2022boshu.html>

### 2. Cooperation in carrying out site surveys and questionnaires

Site surveys are carried out on host institutions for the purpose of verifying the program's implementation system and the management, execution and auditing of program funding. Applicants (host researchers) and candidates (invited overseas researchers) are asked to cooperate in these surveys. Also, questionnaires are carried out for the purpose of improving JSPS programs. Applicants (host researchers), candidates (invited overseas researchers) and host institutions are asked to fill out these questionnaires.

### 3. Promotion of "Open Access" to the research papers supported by JSPS International Fellowships for Research in Japan

JSPS endorses a general policy of promoting open access to publications of research results funded by public grants including KAKENHI grants. 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 described on the following webpage.

URL: [https://www.jsps.go.jp/data/Open\\_access.pdf](https://www.jsps.go.jp/data/Open_access.pdf)

#### (1) Reference 1: What is "Open Access"

Open access refers to the basic idea that research papers published in peer-reviewed journals should be made freely accessible to anyone.

#### (2) Reference 2: Different Routes to Open Access

There are three main ways of open access implementation:

- 1) Opening access to articles published in conventional subscription fee type academic journals after a certain period of time (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) Opening access to articles by posting them on a Web established by the research community or public institution.
- 3) Opening access to articles immediately by paying the publication fee (APC: Article Processing Charge) by the author of the article.

\*1: "Embargo"

The predetermined period from the time an article is published in an academic journal to the time it is released so that it can be posted on an online open-access archiving system (repository).

\*2: "Institutional Repository"

An online archiving system created by a university or research institution for storage and dissemination of intellectual products. Institutional repositories play important roles in the reform of academic information distribution by enabling researchers to register their own articles. They also allow the transmission of research and education achievements of research institutions, PR for both the research institution and the researcher, guaranteeing the accountability of research and education activities toward society, and 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.

#### **4. 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 using researchmap. As researchmap is linked to e-Rad and many university faculty databases, it allows registered information to be accessed by other systems. Furthermore, the Japanese Government plans to further utilize researchmap, so please register your researcher information on the researchmap site.

#### **5. Registration on JSPS-Net**

JSPS-Net is a social networking service that facilitates new collaborations within a worldwide researcher community. It is mainly aimed at Japanese and overseas researchers residing in Japan or abroad, overseas researchers scheduled to come to Japan, and the international programs staff of universities and other institutions.

As JSPS-Net makes extensive use of social networking service (SNS) functions in supporting the establishment of researcher communities, it’s hope that you will take good advantage of its support when expanding your own circle of colleagues.