

JSPS Summer Program 2022

Organized by JSPS and SOKENDAI in Cooperation with Overseas Partners:
British Council, CNRS, DAAD, Canadian Embassy/Mitacs and STINT

JSPS Summer Program 2022 Application Guidelines

1. Objectives

The Japan Society for the Promotion of Science (JSPS) provides a fellowship for young foreign researchers, namely the Postdoctoral Fellowships for Research in Japan. This fellowship offers opportunities for such researchers to pursue collaborative research at Japanese universities and research institutes, thereby allowing them to advance their own research while promoting scientific progress in both Japan and their respective countries.

“JSPS Summer Program” is implemented as a component of the Postdoctoral Fellowships for Research in Japan. It provides opportunities for young pre- and post-doctoral researchers from North American and European countries to receive an orientation on Japanese culture and research systems and to pursue research under the guidance of host researchers at Japanese universities and research institutes over a period of two months during the summer.

The secretariat for this program is the Overseas Fellowship Division within JSPS’s International Policy Planning Department, Headquarters for International Affairs. It is assisted by the Graduate University for Advanced Studies (SOKENDAI) in conducting the online kickoff meeting and other web-based activities.

2. Overseas Partner Institutions

JSPS seeks cooperation from the following overseas partners in recruiting and nominating candidates for the program:

- British Council (United Kingdom)
- Centre National de la Recherche Scientifique (France)
- Deutscher Akademischer Austauschdienst (Germany)
- Canadian Embassy in Japan/ Mitacs (Canada)
- The Swedish Foundation for International Cooperation in Research and Higher Education (Sweden)

*As for the participants from the US, JSPS Washington Office recruit in 2022.

3. Fields of Research

All fields of the humanities, social sciences and natural sciences are included under this program.

4. Program Elements

- Before coming to Japan, the online kickoff orientation including the speech by organizers, a talk session with the former fellows who studied in Japan and other web-based activities are held around May 2022. In addition, the Japanese e-learning lesson, online homestay program and cultural events are offered.
- After arriving in Japan, the nominees have internship or a cooperative research opportunity at a research facility such as a university laboratory in a scientific research institution.

5. Duration of Program

Fellowships are awarded for a period of two months starting from 9 June through 11 August. A tentative schedule is provided below, though it is subject to change according to Covid-19 pandemic situation. Successful candidates will be informed of the final program schedule.

Dates	Location	Housing (Tentative)	Activities
May, 2022	Online	-	Online kickoff orientation Japanese e-learning lesson Online homestay program Cultural events
9 June	Host institution	Housing facility of the host institution	Arrival in Japan and get to the host institution
9 June- 11 August	Host institution	Housing facility of the host Institution	Research activities at the host institution
11 August	Host institution		Departure from Japan

6. Candidate Eligibility *Varying by country

1) Nationality

Be a citizen of the UK, France, Germany, Canada Sweden, and the US (Others with equivalent status may apply if approved by the nominating authority in one of the above countries).

2) Academic Status

Candidates must fulfill one of the following conditions:

- Be enrolled in a university graduate program.
- Hold a doctorate degree when the program goes into effect, which must have been

received on or after 2 April 2016.

3) Candidates must receive in advance acceptance from their host researcher.

4) Candidates must aspire to become a researcher in future.

* Note: Those who have previously been awarded a fellowship under the JSPS Postdoctoral Fellowships for Research in Japan are not eligible.

7. Host Researcher Eligibility

The host researcher must, in principle, be a researcher who is employed full-time at a university or research institution as 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).

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

*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

8. Financial Support * Subject to change

- 1) International Travel (Round-trip Airfare)

In principle, JSPS will provide the fellow with a round-trip airfare (a discounted economy ticket), which as a rule will be between the international airport nearest to the institution at which he/she is currently affiliated and the Japanese international airport nearest to his/her host institution. Flight arrangements are made by JSPS's designated travel agent based on JSPS regulations. However, the fellow who stays in Japan for more than 90 days (the fellowship tenure) may not be provided either his/her outward airfare or his/her homeward airfare.

- 2) Maintenance Allowance (534,000 yen)

JSPS provides maintenance allowances to cover living expenses and domicile costs related to fellows' stay in Japan for the purpose of carrying out research activities in collaboration with their Hosts.

3) Insurance

Under the Overseas Travel Accident Insurance Policy in force between JSPS and the designated insurance company, all JSPS fellows are insured collectively during their fellowship tenures in Japan and are eligible to receive accident and sickness benefits under the policy.

4) Research Support Allowance at the Institution (Up to 158,500 yen)

A research support allowance of up to 158,500 yen is available to the Host for the purpose of covering research-related expenses.

9. Application and Selection Procedures

1) Nomination

JSPS receives applications for this program only through its nominating authorities, which are CNRS, DAAD, Canadian Embassy/Mitacs, and STINT. They are invited to make nominations to JSPS as soon as they decide upon their nominees.

2) Selection

JSPS asks the prospective Institutions whether they will officially accept the nominees; and upon confirmation, selects the successful applicants, and then notifies the nominating agencies of the results. Concurrently, JSPS sends a formal letter of invitation to each successful applicant through the designated nominating agencies. It should be noted that it takes about two months for JSPS to process the nominations once received.

3) Forms to be submitted

- PDF files of the application form
- The list of nominees

10. 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 will be cancelled.

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

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 institution (host researcher’s institution) 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

- 1) 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>
- 2) e-Learning Course on Research Ethics [eL CoRE] ; <https://elcore.jsps.go.jp/top.aspx>
- 3) APRIN e-learning program (eAPRIN)
- 4) Research ethics courses conducted by Institutions based on the “Guidelines for Responding to Misconduct in Research” (Adopted by the 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.)

The above also applies when providing personal information to JSPS overseas offices in

countries with nominating partner institutions, SOKENDAI and JSPS-commissioned travel agencies and when providing personal information to external companies commissioned to conduct data processing and data management.

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, 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 (GDPR)."

6) Research conducted for a military purpose

JSPS does not support any research project 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, candidates (invited overseas researchers) 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 candidate'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 technology that carry specifications and/or functions higher than certain levels, such as carbon fiber and numerically controlled machine tool etc., and (2) "Catch-all regulation" which requires permission of the Minister of Economy, Trade and Industry when exporting cargo or providing technology 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 will be subject to the regulation by the Foreign Exchange Law. When providing a “List rules” technology to nonresidents or providing it in a foreign country, prior permission for 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 through technical instruction, skill training etc. Researchers should be aware that there may be case in which technologies subject to regulation by the Foreign Exchange Law are involved when mentoring foreign students and/or joint research activities with overseas groups.

8) Approximate Number of Fellowships and Terms of Award

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

9) Obligations and procedures after being provisionally selected

Candidates (invited overseas researchers), 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). As past Program Guidelines are given public access, please refer them.

JSPS Summer Program 2021 PROGRAM GUIDELINES :

https://www.jsps.go.jp/english/e-summer/pro2021/data/sp2021_english_tebiki.pdf

11) Obligation of the Fellows and Host Researcher

(Including Measures against Misconduct and Misuse of Funds)

The host researchers, applicants and host institutions should bear the following eight 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 JSPS Summer Program. If either of the fellow or the 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) During fellowship tenures, the host researcher is advised not to commit such acts of discrimination or abuse with regard to his/her fellow, and should be particularly careful of what s/he says or does cannot 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 the JSPS

International Fellowships Program for a period of five years starting from the day that the punishment is administered.

- (2) During their tenures, fellows 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.
- (3) As a rule, fellows shall stay in Japan continuously during the tenure of their Fellowships and concentrate on their research at the host institution. Fellows may not engage in other work, neither paid nor unpaid, during their tenures. Fellows may not receive any remuneration for their research activities carried out under the JSPS Fellowship Program for Research in Japan.
- (4) The host researchers and fellows shall follow the rules established by the host institution and JSPS prohibiting acts of research misconduct, e.g., fabricating or falsifying research results.
- (5) The fellows must submit a research report using prescribed format before the deadline set by JSPS.
- (6) When presenting or publishing the content or results of research conducted under the fellowship, the JSPS fellowship should be acknowledged.
- (7) The host institution shall inform both the host researcher and the fellow of the rules that it and JSPS have established to prevent research misconduct and misuse of research funds and of the penalties for violations.
- (8) The host institution shall take first responsibility for the fellow's actions, so must be proactive in preventing any discrimination, misconduct or misuse on the part of the fellow during his/her tenure. If any such problems should occur, the host institution will endeavor to resolve them.

12) Others

Obtaining Host's Informal Acceptance

To facilitate the selection process, applicants should obtain in advance of applying the informal acceptance of their host researchers.

Lodging Arrangements

As the allowance provided to fellows under the program is to cover their subsistence and lodging costs over the entire 2 months period, fellows are strongly advised to ask their host researchers in advance to arrange public domicile, e.g. at international students' lodges or dormitories of the host institution, for them.

Pre-departure Consultation with Host

Before coming to Japan, fellows should discuss with their host researchers both their research plan and life in Japan. It is also requested to receive instructions from their Host on how to get to their Institutions from the nearest Japanese international airports and on the time they should arrive.

Change of Fellowship Tenure

- In principle, neither shortening nor lengthening of the fellowship tenure is allowed, except in some cases when due to unavoidable circumstances the fellow must return home early. (In such cases, the unused portion of the fellow's maintenance allowance must be returned to JSPS.)