

JSPS Summer Programme 2020 Guidelines for UK Candidates

1. Objectives

The Japan Society for the Promotion of Science (JSPS) is an independent administrative institution, established by way of a national law for the purpose of contributing to the advancement of science in all fields of the natural and social sciences and the humanities. JSPS plays a pivotal role in the administration of a wide spectrum of Japan's scientific and academic programmes. While working within the broad framework of government policies established to promote scientific advancement, JSPS carries out its programmes in a manner flexible to the needs of the participating scientists.

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.

The "JSPS Summer Program" is implemented as a component of the Postdoctoral Fellowships for Research in Japan. It provides opportunities for young 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 Program Department. It is assisted by the Graduate University for Advanced Studies (SOKENDAI) in conducting the opening ceremony, orientation sessions and research report presentation meeting.

2. Overseas Partner Institutions

The British Council acts as JSPS's partner for this programme and is responsible for recruiting, shortlisting and nominating UK candidates to JSPS.

JSPS's overseas partner institutions also include:

- 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)

3. Fields of Research

All fields of the humanities, social sciences, natural sciences, physical and engineering sciences are included under this programme. The candidate must either be majoring or conducting research in a related field.

4. Program Elements

- The first week of the program is dedicated to an orientation session on Japanese language, culture and research systems conducted by SOKENDAI.

- Internships or cooperative research opportunities are then provided at scientific research institutions such as university laboratories.

- The second from last day of the program is dedicated to a research report presentation meeting conducted by SOKENDAI.

5. Duration of Program

Fellowships are awarded for a period of two months starting from 9 June until 19 August. A tentative schedule is provided below, though it is subject to minor changes. Successful candidates will be informed of the final program schedule.

Dates	Location	Housing (Tentative)	Activities
9 June	Narita	Hotel at Narita Airport	Arrival in Japan
10 June	Hayama	Accommodation of the Shonan Village Center	- Move from Narita to Hayama by bus - Opening Ceremony - Reception
11 June	Hayama	Accommodation of the Shonan Village Center	Orientation Session by SOKENDAI
12 June	Hayama	House of Host Family	Orientation Session by SOKENDAI
13 June	Homestay	House of Host Family	Home-stay Experience
14 June	Homestay	Accommodation of the Shonan Village Center	- Home-stay Experience - Return to Shonan Village Center
15 June	Hayama	Accommodation of the Shonan Village Center	Orientation Session by SOKENDAI
16 June	Host institutions	Housing Facilities of the Host Institutions	Move to Host Institutions
17 June- 17 August	Host institutions	Housing Facilities of the Host Institutions	Research Experience at Host Institutions
18 August	Tokyo	Hotel in Tokyo	- Move to Tokyo - Research Report Presentation - Farewell Party
19 August	Narita/ Haneda		Departure from Japan

6. Number of Fellowship Placements for UK Applicants

23

7. Candidate Eligibility

1) Nationality

Applicants must have UK nationality.

2) Academic Status

Applicants must be enrolled in a PhD or Mphil programme at a UK university. Both full-time and part-time students are eligible.

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

4) Applicants must aspire to become a researcher in the future.

Note: Those who have previously been awarded a fellowship under JSPS Fellowship Programmes are not eligible.

8. 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 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

List of Eligible Host Institutions are available on the JSPS website:

https://www.jsps.go.jp/j-summer/data/list_of_host_institutes_2020.pdf

9. 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 with which he/she is currently affiliated and Narita International Airport. Flight arrangements are made by JSPS's designated travel agent based on JSPS regulations. However, a 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 Japanese 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. In addition, JSPS will cover the following expenses separately from the allowance: hotel room charges at Narita and Tokyo, and meals and accommodation charges at SOKENDAI. (Question: is there any limit on these meal and accommodation charges?)

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 Japanese yen)

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

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, the application will be rejected or, if already awarded, the fellowship withdrawn.

2) Response to acts of research misconduct and funding misuse

“Measures Against Misconduct in Research Activities and Misuse (etc.) of Research Funds” (Rule #19, Adopted by the JSPS on 6 December 2006) stipulates actions to be taken by JSPS in response to research misconduct and funding misuse and measures to be taken by organisations within research institutions in executing their responsibility to manage and ensure the integrity of research funds. When established that specific acts of research misconduct and/or misuse of research funds have been committed, actions stipulated in this Rule will be taken.

3) Establishing a 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 the 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 the jurisdiction of MEXT may cut or reduce the research institution’s indirect budget allocation of 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. When deemed appropriate, therefore, host institutions (i.e. host researcher’s institutions) should establish educational courses for fellows 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 shall 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 will use such information exclusively for implementing its programs.

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, fellows (invited overseas researchers) should note that their name, nationality, title and affiliated organisation, host institution, host researcher’s name and title may be subject to public access.

6) Research conducted for a military purpose

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

7) The Security Trade Control

Much research on cutting-edge technology is being conducted in Japan’s research institutions. Along with Japan’s advancing internationalisation, 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 measures 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 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 from 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 fibre 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 regulation by the Foreign Exchange Law. When providing a “List rules” technology to non-residents 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 cases in which technologies subject to regulation by the Foreign Exchange Law are involved when mentoring foreign students and/or joint research activities with groups overseas.

8) Terms of Award

The amounts of the Awards are subject to change for budgetary reasons. Candidates should check the award letter issued at the time of their selection.

Candidates, host researchers and host institutions should check the “Program Guidelines” enclosed with the award letter for their obligations under the program, procedures to be carried out, and rules to be followed (e.g. on the conditions for taking a temporary leave of absence, on using the Research Support Allowance). As past Program Guidelines are subject to public access, please refer to them.

JSPS Summer Program Guidelines:

https://www.jspcs.go.jp/j-summer/data/h31/sp2019_english_guidelines.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 seven 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 fellow Program. If fellows or host researchers should fail

to do so, the fellowship may be withdrawn, allowances (including airfares) stopped, and allowances already paid (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) 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.

(7) 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 endeavour 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 month 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 SOKENDAI 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.

Application Procedure:

- Download **the application form and the appendix** from the following web page.
<http://www.britishcouncil.jp/en/programmes/higher-education/support-researchers>
- When you have completed your application form and the appendix (both signed), send those by email to science@britishcouncil.or.jp.
- **A letter of acceptance/invitation from your host researcher** should be attached to your application, or your host researcher can send it directly to the British Council by post or email it to the address below.
- **A copy of the identity page of your UK passport** should be attached to your application.

Closing date:

Applications with all attachments should be e-mailed to the above email address by 15 January 2020, 11:59pm GMT

Notification of Results:

Each applicant should be notified by e-mail of his/her application result by early March 2020.

Contact:

Address JSPS Summer Programme
British Council
1-2, Kagurazaka, Shinjuku-ku, Tokyo 162-0825, Japan

E-mail science@britishcouncil.or.jp

Website

<http://www.britishcouncil.jp/en/programmes/higher-education/support-researchers>
<http://www.jsps.go.jp/english/e-summer/index.html>