

Nomination for the 2023 JSPS Postdoctoral Fellowship for Research in Japan (Standard) through the Royal Society

The following scheme notes set out the eligibility and application process of the JSPS Postdoctoral Fellowship for Research in Japan (Standard). Please read through the entire document before proceeding with an application.

Contents

Contents	1
1 Overview	2
1.1 Background	2
1.2 Aims of the Scheme	2
1.3 Subjects Covered	2
1.4 Duration and Start of Fellowship	2
2 Timetable	3
3 Finance	3
3.1 Programme Specific Funding Rules	3
4 Eligibility	3
4.1 Applicant Eligibility	3
4.2 Host Organisation Eligibility	4
5 Assessment Criteria and Review Process	5
5.1 Assessment Criteria	5
5.2 Review Process.....	5
6 References and Participants	6
6.1 How to invite referees and participants to contribute to an application.....	6
7 Contact information	7
8 Use of Data	8
9 System Guidance Notes	8
9.1 Using Flexi-Grant ®.....	8
9.2 ORCID Identifier	9
9.3 Completing the application form.....	9
10 Application Guidance Notes	9
10.1 Application Approvals.....	9
10.2 Question Guidance	10

1 Overview

1.1 Background

This programme was established by the Japan Society for the Promotion of Science (JSPS) to support postdoctoral researchers from other countries wishing to conduct research in Japan.

The Royal Society is an overseas nominating authority for this scheme, which is funded entirely by the JSPS. In this capacity, the Royal Society nominates a designated number of candidates each year.

1.2 Aims of the Scheme

The fellowship provides opportunities for excellent postdoctoral researchers to conduct cooperative research in Japan, with leading research groups in Japanese universities and other institutions, under the guidance of a Japanese host. The programme aims to help early career researchers to advance their own research while contributing to the progress of research in Japan and counterpart countries. For further information about JSPS and the programme, please visit: <http://www.jsps.go.jp/english/e-fellow/index.html>

1.3 Subjects Covered

Research must be within the Royal Society's remit of natural sciences, which includes but is not limited to biological research, chemistry, engineering, mathematics and physics. For a full list, please see [our guidance page](#).

Submissions from clinically qualified scientists may be considered. The Society does not support clinical or interventional research on humans at the individual or group level, social sciences or humanities, unless otherwise stated.

If there is any doubt about the eligibility of a project, contact the Grants team via internationaljsps@royalsociety.org

1.4 Duration and Start of Fellowship

Approximate number of Fellowships offered: 4 (through Royal Society nomination)

Fellowships are expected to commence by November 2023.

Fellowships are tenable for a period of between 12 and 24 months.

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

Please note that this scheme is offered by JSPS and is subject to their terms and conditions. Applicants should read through all the information offered on the JSPS website before applying to ensure they fully understand the terms of the award. Please visit: <http://www.jsps.go.jp/english/e-fellow/index.html>

2 Timetable

Opening date	Wednesday, 11 January 2023
Closing Date	Wednesday, 08 March 2023, 15:00 (UK Time)

Successful candidates will be informed by JSPS Tokyo Headquarters directly, approximately 5 months after the closing date. Please note that individual requests for selection results and feedback on applications are not accepted by JSPS.

3 Finance

3.1 Programme Specific Funding Rules

The fellowship provides:

- A round-trip air ticket (based on JSPS regulations)
- A monthly maintenance allowance of 362,000 yen
- A settling-in allowance of 200,000 yen
- Overseas travel, accident and sickness insurance coverage, etc.
- A research grant, “Grant-in-Aid for Scientific Research” (Grant-in-Aid for JSPS Research Fellow), is available to cover cooperative research-related expenses. Application for these grants is made by the Japan host researcher through their institution.

*Please note the amounts indicated above are subject to change and if the candidate is already residing in Japan before the fellowship start date, the air ticket to Japan and settling-in allowance will not be provided.

4 Eligibility

4.1 Applicant Eligibility

- Applicants must hold a doctorate degree when the Fellowship goes into effect, which must have been received within six years prior to 1 April 2023 (i.e. awarded on or after 2 April 2017).
- Time taken for maternity/paternity/adoptive leave will be deducted from the time elapsed since the applicant's doctorate degree was received and should be clearly detailed in the application.
- Scientists in the final year of their PhD can submit an application. If successful, the award will only be given subject to the confirmation of the successful completion of your PhD at the time when the award is taken up.
- A copy of the original PhD certificate must be submitted to JSPS Tokyo. If the degree has not yet been awarded, a letter is required from the candidate's institution stating the date that s/he will officially be awarded the degree. In that case, the candidate should submit to JSPS a copy of the PhD degree certificate or the PhD diploma promptly before starting his/her fellowship. The diploma or certificate should be signed or stamped with an official seal. Under the JSPS program, the date of degree award is the date that the issuing university awarded the degree. It is not the date that Fellows orally defended their dissertation (viva voce) or completed a doctoral course.
- Applicants must be a UK resident and citizen of a country that has diplomatic relations with Japan.
- Applications will only be considered for bilateral (UK-Japan) projects.

- UK scientists who have held a PhD degree for a period of more than six years or have substantial professional experience may apply for the JSPS's Invitation Fellowship Program for Research in Japan (Long Term). Please note that the Japanese host must submit the application on behalf of the UK applicant to JSPS.
- Those who have previously been awarded a fellowship under the JSPS Postdoctoral Fellowship for Research in Japan (Standard) and (Pathway to University Positions in Japan) are not eligible
- Medical Doctors (i.e. MD holders) without a PhD degree are not eligible.

The Royal Society recognises that diversity is essential for delivering excellence in science, technology, engineering and mathematics (STEM). The Society wants to encourage applications from the widest range of backgrounds, perspectives and experiences to maximise innovation and creativity in science for the benefit of humanity. We regularly review and revise processes to help ensure that all talented applicants have an equitable chance to succeed as per the assessment criteria. This includes ensuring all panel members are briefed on unconscious bias in decision making as part of our assessment process.

Support to applicants with disabilities: The Royal Society welcomes applications from scientists with disabilities and provides adjustments to ensure that they can participate fully in the selection process. If you need an adjustment when accessing the application form, attending interviews if applicable, or for any other part of the application process, please contact the Grants team on internationaljpsps@royalsociety.org or call +44 20 7451 2666. Adjustments can include but not limited to:

- Extension of the deadline;
- Additional support to complete the application form;
- Technical support during interviews for candidates with hearing or visual impairments;
- Support during interviews for neurodiverse candidates and those with mental health conditions.

The Grants team will be pleased to answer questions about eligibility and/or points covered in this section.

4.2 Host Organisation Eligibility

- It is the responsibility of the candidate to arrange in advance a structured research plan for their stay in Japan with their host researcher. Host researchers in Japan must be employed full-time at an institution of one of the types listed below:
 1. Universities and inter-university research institutes
 2. Ministry of Education, Culture, Sports, Science and Technology (MEXT) affiliated institutions engaged in research
 3. Colleges of technology
 4. Institutions designated by the Minister of MEXT
- Under certain circumstances a researcher 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).

A Fellow's host researcher may not be changed during the fellowship period. Therefore, if it is known at the time of application that the host researcher will retire, due to reaching retirement age or another reason, they should not be a host researcher.

5 Assessment Criteria and Review Process

5.1 Assessment Criteria

Successful applications should be strong in all respects but the assessment panel will give consideration to:

- **Applicant**
The suitability of the individual for the fellowship and their potential to develop an independent research career: consideration of their track record commensurate with their actual research experience to date, including past achievements, research career to date, publication record, awards, datasets held in repositories, software, keynote lectures and current and previous grants; how the individual intends to use the fellowship to further their research career.
- **Research Proposal**
The importance and scientific merit of the proposed research and the clarity, quality and originality of the proposed project and likely contribution to the research field and whether the research plan is clearly defined and feasible.
- **Host organisation/Co-Applicant**
The suitability and strength of the Japan-based host researcher including their track record in the area of proposed research as well as in supervising and mentoring early career researchers.

The suitability and strength of the Japan host department and/or institution for the proposed research i.e. access to appropriate expertise/networks/equipment/facilities/resources and space during the award period.
- **Mutual benefit**
The likelihood there will be mutual benefit from the collaboration for the Japan and UK science base.

5.2 Review Process

The Royal Society is an overseas nominating authority for this scheme, which is funded entirely by JSPS. In this capacity the Royal Society nominates a designated number of candidates each year.

All applications to the JSPS Postdoctoral Fellowship for Research in Japan are reviewed and assessed by two members of the selection panel who have the most appropriate scientific expertise using the criteria detailed above.

Following this a shortlist is drawn up which is sent to JSPS for a final decision. Applicants will be notified of the result by JSPS.

The subject tags you select on your application play a vital role in matching your application with appropriate reviewers, so it is extremely important to select only the most relevant subject tags on your application.

Please be assured that the Royal Society specifically requests anyone involved in reviewing applications to consider them in confidence.

All applicants will be notified of outcomes via email.

6 References and Participants

To complete and submit the application form, the lead applicant is required to provide supporting statements or references from four individuals. The following individuals must be included:

- The co-applicant (letter of acceptance/invitation)
- The applicant's Head of Department (statement of support)
- The co-applicant's Head of Department (statement of support)
- The applicant's Nominated Referee (letter of recommendation)

The Nominated Referee is required to provide a letter of recommendation. This referee should be your doctoral supervisor. They will be required to upload a signed letter of recommendation on letter headed paper.

The co-applicant (prospective Japanese Host researcher) is required to provide a letter of acceptance/invitation stating that they accept you at their institution during the period of the fellowship. The lead applicant or the co-applicant will be required to upload a signed letter on letter headed paper. An example letter can be found on the JSPS website under the heading "Application Forms for FY2023": <https://www.jsps.go.jp/english/e-fellow/application-23.html>

References must be submitted in English. If a reference is not submitted in English, it will not be accepted and may render the application ineligible. No two references can be from the same person. If two references from the same person are submitted, it may make the application ineligible.

6.1 How to invite referees and participants to contribute to an application

All references and supporting statements must be submitted through Flexi-Grant. To submit references please follow the steps below.

Step 1 | Ensure all participants have a Flexi-Grant account

- All referees and other participants must set up a Flexi-Grant account in order to contribute to an application.
- If a participant already has a Flexi-Grant account they should use that, if not then a new account should be set up.

Step 2 | Invite participants to contribute to an application

- Applicants should invite referees and other individuals to submit their supporting statements through the 'participants' tab.
- The participants tab can be found on the application form summary page and contains details of each participant required to contribute to the application
- Applicants should select 'invite' and enter the e-mail address of the person they wish to invite to provide the relevant reference or statement and send the invitation.

Step 3 | Monitor participants responses

- The recipient will need to accept your invitation before they can participate in the application.
- You can monitor the progress of your participants' activity through this section of the application form and issue reminders as required.
- Once the participant has accepted your invitation, their status will be displayed as 'active'.

- Once participants have completed all their sections of the application form, they should select '**Save & Submit**' on the application form page or select '**Submit your contribution**' on the summary page.
- Upon completion of their section of the application form their status will be displayed as 'complete'.

Please note that you will not be able to submit your application form until the status of all participants' shows 'complete'.

Please note that once an applicant submits an application on Flexi-Grant®, it is then directed to the designated Approver for the employing organisation at which the applicant has applied to host an award (see Application Approvals in the 'Application Guidance Notes' Section). It is recommended that referring and supporting participants fulfil their requirements **at least 5 working days** before the submission deadline (Wednesday, 08 March 2023) to ensure there is sufficient time for organisational approval. The UK Host Organisation approver must approve the completed application by the submission deadline

It is the applicant's responsibility to liaise with co-applicant, the nominated referee, the UK Host Organisation's Approver and the Head(s) of Department to ensure that the required tasks are completed by the deadline. Please contact the Grants team before the deadline if there is any issue. Alternatively, the co-applicant, UK Host Organisation's Approver, the Head(s) of Department, and the nominated referee can contact us directly. The Royal Society will not be held responsible for emails that are not received due to address errors or spam filters and no provision is made for non-receipt of emails sent by the Royal Society.

Re-opening the Application form to Participants

On the occasion that an invited participant accidentally submits their section of the application form prematurely, the Lead Applicant has the ability to re-open the application form for the participant. To do this, the Lead Applicant should return to the Participant tab on the application form summary page. You will find a 're-open' button alongside the name of any participant who has completed their section of the form. Once you click this button, the form is reactivated and available for participants to amend.

Research Support Role

The Research Support role displayed under the participants tab is an optional role, which allows you to invite an individual from the relevant UK Host Organisation research support team to review and amend the application prior to submission. The primary purpose is to ensure that the requested finances have been recorded correctly for this specific grant programme. Applications cannot be submitted until all participant sections are marked as complete, so it is important that applicants ensure that their organisation's research support team complete this section.

As the Research Support Role is optional, applicants can revoke this participant request in order to submit their application if the section has not been completed. Please navigate to the participants tab and revoke the request for Research Support Role.

Additional system guidance can be found in the 'Systems Guidance Notes' Section.

7 Contact information

Enquires about this scheme can be made using the contact details below. Before contacting us, please check whether your question is answered by these scheme notes. If not, please email the Grants team via internationaljsps@royalsociety.org or call +44 20 7451 2666.

Please quote your application reference number in all correspondence with the Grants team.

8 Use of Data

All applicant data, including personal data, is governed by the [Royal Society's Privacy Policy](#). This Policy sets out how and why the Royal Society uses your personal data, and how we protect your privacy when doing so. Please refer to the section entitled "Grant Applicants and Holders" for details of how the Privacy Policy determines the use of applicant data.

In addition to the usage set out in the Royal Society's privacy policy, please note that information regarding your application for a JSPS Postdoctoral Fellowship may be shared with JSPS (Japan Society for the Promotion of Science) for data monitoring and scheme evaluation purposes. You may also be contacted by selected third parties such as independent evaluators, consultancy groups, and career development organisations. If successful, the Royal Society will contact you regarding the administration of your award throughout the course of your funding and after its completion. You may also be contacted by the Royal Society, JSPS or an agent acting on their behalf, for reporting and evaluation purposes throughout the course of your funding and after its completion.

9 System Guidance Notes

Please read these guidance notes carefully as you complete the application form.

9.1 Using Flexi-Grant®

Applications can only be submitted online using the Royal Society's Grants management system (Flexi-Grant®) via <https://grants.royalsociety.org>. Further information about the Grants management system can be found via <https://royalsociety.org/grants-schemes-awards/grants/flexi-grant/>. If you have not previously used Flexi-Grant®, please follow the registration process from the Flexi-Grant®, homepage. ***Paper-based applications will not be accepted.***

Before completing the online form, all applicants should check that they comply with the eligibility requirements and ensure all necessary information is presented in the application. These requirements are strictly adhered to and applications without all the necessary information, or evidence to show the assessment criteria are met, will be rejected.

All applications must be approved by the UK Host Organisation and the applicant's departmental support must be completed before you can submit via Flexi-Grant®. Late applications will not be accepted.

For instructions on inviting participants to contribute to an application (such as referees or departmental support), please see the 'References and participants' section.

Further guidance and support can be found through the [applicant and approver knowledge base](#).

9.2 ORCID Identifier

All applicants should submit an ORCID (Open Researcher and Contributor ID) identifier if they have one before their application is submitted. ORCID maintains a registry of unique researcher identifiers and a transparent method of linking research funding, research publications, research data and any other research outputs to these unique identifiers. This is a mandatory requirement at the application submission stage only. You can register for an ORCID identifier via <https://orcid.org/register>.

9.3 Completing the application form

The application can be completed by using the navigation tabs on the application summary page, with each page categorised as follows:

- Summary**
- Eligibility Criteria**
- Contact Details (UK-based applicant)**
- Applicant Career Summary (UK-based applicant)**
- Co-applicant Overseas Career Summary (Japan-based applicant)**
- Research Proposal**
- Data Management and Data Sharing**
- Use of Animals in Research**
- Use of Human Patients or Tissue**
- Applicant Declaration**
- Head of Department Support (of the UK-based applicant)**
- Head of Department Overseas Support (of the Japan-based applicant)**
- Nominated Referee Support**
- Letter of Acceptance/Invitation**

A full list of question fields to be completed as part of the application can be found in the Question Guidance in the 'Application Guidance Notes' Section.

10 Application Guidance Notes

10.1 Application Approvals

It is the Applicant's responsibility to ensure that approval of the application by the UK Host Organisation is completed before the closing date.

The person responsible for approving your application will be the delegated authority at the UK Host Organisation where you are applying to hold your award. This may be someone within the research office, Faculty administration, Vice-Chancellor, or other administrative or management role.

The approver must be someone with the authority to confirm that the potential award can be hosted within their organisation, confirm that there is the capacity to deliver the proposed research and assure the proposed budget is appropriate and eligible for the scheme.

You will only be able to submit your application for approval by the UK Host Organisation’s Approver once all sections of the application form have been marked as complete and all participants have marked their work as complete **AND have submitted their section**. The Lead applicant must check the status of the UK Head of Department, Overseas Head of Department and Nominated Referee under the ‘Participants’ tab on the summary page of the application form. **Applications submitted after the deadline will not be accepted.**

10.2 Question Guidance

Please read the following guidance notes carefully as you complete the form. In the table below, each box represents a page of the application form; the left-hand column contains the questions within each of these pages as set out in the form; the right-hand column contains useful guidance on its completion.

Note that questions with * are mandatory fields.

Summary	
Summary page	<p>The summary page of the application form provides instructions for submission of your application for approval from the UK Host Organisation. In addition, you are provided with an overview for each section of your application form, including the approximate length of time it will take to complete each section.</p> <p>The summary page also allows applicants to manage and invite participants (e.g. co-applicant, Heads of Department, nominated referee and Research Support (optional) who are required to contribute to the application form. Instructions for inviting participants can be found under the ‘participants’ tab on the application summary page.</p> <p>Note: you will only be able to submit your application for approval by the Host Organisation once all sections of the form have been completed.</p>

Eligibility Criteria	
Eligibility Criteria *	<p>Please provide confirmation that you meet the eligibility criteria.</p> <p>Details of the eligibility criteria can be found in the ‘Eligibility’ Section of these Scheme Notes.</p>

Contact Details	
Title, Names, address, organisation and country *	<p>Review and complete your personal details accurately. Errors in this section can cause difficulties in processing your application. Errors will not be corrected after submission.</p> <p>Under this section, you should edit the contact type of the participants who will partake in your application form. The system default contact type is set as ‘collaborator’. To amend the contact type of your Head of Department, click ‘edit’, and under the contact type field, select the ‘Head of Department’.</p>

	Organisation: this table will automatically display details of the intended Host Organisation (marked by a tick) which you selected previously and your current organisation, if different from the organisation where the award will be held and administered.
Email address *	This field defaults to the account in which the application has commenced and is where all correspondence pertaining to the application throughout the application process will be sent. The applicant must therefore commence the application using the login email address used to register a user account on Flexi-Grant@.

Applicant [and Co-Applicant] Career Summary	
Full name *	Please enter your full name, including title. [Co-applicant only]
Title of Current Position *	Please state the title of your current position.
Current Employer *	Please enter the official organisation name of your current employer (e.g. University of Bath).
Current Department *	Please enter details of your current department (e.g. Department of Astrophysics).
Country/Territory *	Please select the country/territory where your current employer (or last employer if currently unemployed or on leave) is based.
Current Position Start Date *	Please enter the date when your current position started.
Current Position End Date *	Please enter the date when your current position is expected to finish. If you are on an open-ended contract, please enter 31 December 2050.
Field of Specialisation *	Enter details of your field(s) of specialisation. (Maximum 20 words)
Summary of Your Current Research *	Provide an outline summary of your current research. Please also include a brief comment on the strength of your organisation. (Maximum 200 words)
PhD Award Date *	Please enter the date that you were awarded your PhD. If you have not received your PhD, please enter your expected completion date.
PhD Institution *	State the name of the institution where you were awarded or are completing your PhD.
PhD Country/Territory *	State the country/territory in which you were awarded or will be awarded your PhD. (Lead applicant only)
Applicant Career History *	<p>Please provide a full list of your appointments since your PhD in reverse chronological order stating if part-time (and percentage part-time) when necessary.</p> <p>The depth of information you provide is up to you, but this will represent you under assessment and so it is worth including as much good evidence for your academic merit as possible.</p> <p>Please provide full details of any periods of part-time working, career breaks, extended sick leave or maternity/paternity/adoptive leave as your eligibility may depend on the accuracy of this information.</p> <p>Note: You can retrieve your career history information from your profile to complete this section of the application form using your ORCID identifier.</p>

Impact of Covid -19	<p>The Society appreciates that the impact of the coronavirus pandemic on researchers and their work will be varied. Please provide a summary of how the pandemic has affected your research activities. (Maximum 500 words)</p> <p>This can include but is not limited to: delays in publishing/submitting a key paper(s) (please note preprints can be included in your publications list), pause on experiments/research plans, reduced ability to work due to additional caring responsibilities.</p>
Applicant Qualifications *	<p>Please list all your qualifications in reverse chronological order.</p> <p>The depth of information you provide is up to you, but this will represent you under assessment and so it is worth including as much good evidence of your academic merit as possible and as appropriate for the funding for which you are applying.</p> <p>Note: You can retrieve your qualification information from your profile to complete this section of the application form using your ORCID identifier.</p>
Awards *	<p>Please provide information on any relevant prizes or awards. Please provide information on awards in the following format: Title, Organisation, Year. (Applicant only)</p>
List your Key and/or Relevant Publications *	<p>Please provide details of authors, titles and references of up to 10 of your key preprints and publications in refereed journals, in reverse chronological order. You should include those outputs most relevant to the application to support your case. Please note that publications will be reviewed on the basis of scientific content, rather than publication metrics or the identity of the journal.</p> <p>Your list can be divided into three sections: (i) refereed papers in primary journals, (ii) contributions to symposia and compiled volumes (refereed only); and (iii) preprints.</p> <p>Most significant publications - Please identify with asterisks (*) up to five publications which you consider to be most significant.</p> <p>For publications arising from large collaborative programmes clearly specify the exact role and contribution made towards large collaborative research programmes that have resulted in multi-authored publications.</p> <p>If your field of research differs in any way from normal conventions, e.g. lead author, first author, and publications in journals being the main gauge of success, please provide a brief explanation at the top of your publication list.</p> <p>If appropriate, give the publisher or where each publication may be obtained, providing a URL if available. Citations for preprints must state "Preprint", the repository name and the articles persistent identifier (e.g. DOI).</p> <p>Note: You can retrieve your publications to complete this section of the application form using your ORCID identifier.</p>
Applicant Research Funding *	<p>Please list your current and previous research funding in reverse chronological order.</p>

	<p>The depth of information you provide is up to you, but this will represent you under assessment and so it is worth including as much good evidence for your academic merit as possible and as appropriate for the funding for which you are applying.</p> <p>If applicable please include JSPS Fellowship(s) you were granted in the past (i.e. JSPS Postdoctoral Fellowship Short-term, Strategic or Summer Program). Please include the Fiscal Year and the ID number.</p> <p>Please also include the names of other Fellowship(s) for which you are applying too.</p> <p>Note: You can retrieve your information from your profile to complete this section of the application form using your ORCID identifier.</p>
Please specify your language proficiency (to include reading, writing and speaking). *	<p>Please include your language proficiency for reading, writing, understanding, speaking for the following languages on a scale of 5 (native/ bilingual proficiency) to 1 (no proficiency):</p> <p>English Japanese</p> <p>(Applicant only)</p>
Please provide details of previous international visits, including the purpose of the visit *	<p>Please only include details of visits to Japan. Please provide the details of the city, dates (month, year to month, year) and purpose of the stay. (Applicant only)</p>
Personal Statement*	<p>Please provide a personal statement detailing your research career to date including research-related contributions and achievements, and your career and research aspirations in the long term. You should state why this fellowship will be beneficial to you at this stage in your career and how the fellowship will help you to reach your goals.</p> <p>Please note that you may use the personal statement to provide details of additional activities you have undertaken to demonstrate your contribution to the wider scientific endeavour (e.g. conferences, patents, workshops, public engagement activities, etc).</p> <p>(Maximum 500 words)</p>

Research Proposal	
Project Title *	Please give the full title of your proposed project.
Start Date *	Please enter the proposed start date of the project. The fellowship must start between of 1 September 2023 – 30 November 2023.
End Date *	Please enter the proposed end date of the project. This must be 12 - 24 full months from the start date.
Subject Group/Area *	Select the subject group/area(s) that most closely defines the research area of the research proposal from the drop-down menu and tick box options. This will enable us to allocate the application to the most appropriate assessment panel.

Abstract *	Please provide a scientific summary of your proposed project. This should be a summary of your research proposal, briefly outlining the background and summarising the aims of your project. (Maximum 250 words)
Lay Summary *	Please provide a lay summary of your proposed project. This should be understandable by a layperson. Explain why you have chosen to work in this subject area and what it is about your proposed research that you find particularly exciting, interesting or important. Please also explain the potential impact or wider benefits to society of your research. (Maximum 250 words)
Research Proposal *	Please provide details of your research proposal. Your proposal should include: <ul style="list-style-type: none"> (a) Background of proposed research plan (b) Purpose of proposed research (c) Proposed plan (d) Expected results and impacts. (Maximum 500 words)
Benefits to individuals/institution *	Please describe clearly the planned outcomes and any potential benefits that will result from the proposed collaboration for you, the co-applicant and the respective organisations. Please comment on the added value of the collaboration, and the intentions for sustaining the partnership in the longer term. (Maximum 200 words)
Benefits to UK *	Describe any potential benefits to the UK and UK research that will result from the proposed project. (Maximum 200 words)
Benefits to Overseas Country/Territory*	Describe any potential benefits to Japan and Japanese research that will result from the proposed project. (Maximum 200 words)

Data Management and Data Sharing	
<p>The Royal Society supports science as an open enterprise and is committed to ensuring that data outputs from research supported by the Society are made publicly available in a managed and responsible manner, with as few restrictions as possible. Data outputs should be deposited in an appropriate, recognised, publicly available repository, so that others can verify and build upon the data, which is of public interest. To fully realise the benefits of publicly available data they should be made intelligently open by fulfilling the requirements of being discoverable, accessible, intelligible, assessable and reusable.</p> <p>The Royal Society does not dictate a set format for data management and sharing plans. Where they are required, applicants should structure their plan in a manner most appropriate to the proposed research. The information submitted in plans should focus specifically on how the data outputs will be managed and shared, detailing the repositories where data will be deposited. In considering your approach for data management and sharing, applicants should consider the following:</p> <ul style="list-style-type: none"> • What data outputs will be generated by the research that are of value to the public? • Where and when will you make the data available? • How will others be able to access the data? • If the data is of high public interest, how will it be made accessible not only for those in the same or linked field, but also to a wider public audience? 	

<ul style="list-style-type: none"> Specify whether any limits will be placed on the data to be shared, for example, for the purposes of safeguarding commercial interests, personal information, safety or security of the data. How will datasets be preserved to ensure they are of long-term benefit? 	
Outline of data management and data sharing plan *	If the proposed research will generate data that is of significant value to the research community, then please provide details of your data management and sharing plan. (Maximum 200 words)
Fieldwork *	Will you be conducting fieldwork as part of your research? Yes/No *
Fieldwork	Please provide all details of any proposed fieldwork to be carried out. Please ensure you provide details of location, duration and justification for the fieldwork.
Fieldwork (Upload only)	<p>Please upload documents related to the following (if applicable):</p> <ol style="list-style-type: none"> Permission Any mandatory documents that show local support has been assured by way of permission from the government concerned to travel to and work in the country. Collection of specimens Any mandatory documents that show: <ul style="list-style-type: none"> Specific permission has been obtained from the host country to collect and to export specimens and material The director of the museum or other decision makers where these specimens will be deposited has indicated his/her desire or willingness to have such specimens and material.

Use of Animals in Research *	
<p>The Royal Society is committed to supporting the development of alternative methods to reduce and/or replace the use of animals in research. Applicants proposing to use animals in their research must ensure that the use of animals falls within the regulations stipulated in the Animals (Scientific Procedures Act) 1986 and subsequent amendments. Additionally, applicants should continually be aware of developments in best practice, and adopt the principles of the 3Rs when designing and conducting experiments on animals.</p> <p>As a funder of research, the Society takes its responsibilities towards the UK Animals (Scientific Procedures Act) 1986 seriously and requires applicants to consider the questions below when preparing grant applications that include the use of animals.</p>	
Does your proposal involve the use of animals or animal tissue? *	Select 'Yes' or 'No'. If you have selected 'Yes' it is mandatory to complete all of the relevant questions on the Use of Animals in Research page.
<p>Experimental Design Assistant</p> <p>The Royal Society recommends that applicants use the Experimental Design Assistant (EDA), which is a free resource from the NC3Rs to support researchers in the planning of animal experiments. This will help to facilitate robust study design and reliable and reproducible findings.</p> <p>The EDA helps applicants build a machine-readable diagram representing their experimental plan, following capture of their methodology, and allows the applicant to then generate a PDF report which provides a transparent description of the experimental design in a standardised format, which can be uploaded to the application form.</p>	

Please note: Applicants who choose to use the EDA, and subsequently uploads the EDA report to the application form, are advised to enter **see report** or **n/a** into any question fields within this section of the application form that have already been captured in the EDA report, to avoid any duplication.

Use of Human Participants and Tissue

Any application for a research proposal involving human participants, patients or tissue and therefore requiring local ethical committee approval will be considered only when accompanied by the necessary permission certificate or proof that ethical permission will be sought, which must be provided in English.

Does your proposal involve the use of human participants, patients or tissue? *

Select 'Yes' or 'No'. If you have selected 'Yes' it is mandatory to provide either a certificate or letter, as proof that ethical permission has been, or will be, obtained. Please upload the file as a PDF in portrait orientation.

Applicant Declaration *

Please declare that:

- You do not have Japanese nationality/permanent residency. (If you are applying for or planning to obtain Japanese nationality/permanent residency, please note that the Fellowship will terminate on the day you acquire either of them.)
- You have not been received the Fellowship(s) of the following program(s) in the past. If you were awarded one or more of the following Fellowship(s) but did not accept it/them, you are eligible to apply.
 - a) JSPS Postdoctoral Fellowship for Research in Japan (Standard)
 - b) JSPS Postdoctoral Fellowship for Research in Japan (Pathway)
- Your research is not related to military affairs.

Nominated Referee Support

You should invite one referee who can provide a letter of recommendation for your application, by following the instructions under the 'Participants' tab on the application form summary page. Please check with them that they are happy to provide the recommendation and inform them that they will be contacted by email and asked to provide the recommendation via the Flexi-Grant® system by **Wednesday, 08 March 2023**.

Institutional and Departmental Support *

You should invite both Heads of Department from the Japan Host and UK organisation to provide a statement of support by following the instructions under the Participants tab on the application form summary page. Please check that they are able to supply their statement by **Wednesday, 08 March 2023**.

Please Check which email address your Head of Department would like to use, as they may already be registered on Flexi-Grant® and mistakes may lead to a delay in processing your application.

The Head of Department is expected to detail your suitability for the department and the intentions for your career development, as well as confirmation that you will be provided with adequate space and access to resources at the Host organisation.

If the Overseas Co-applicant is also the Head of Department at the overseas organisation, an alternative referee is required to supply the reference, e.g. Deputy Head or Head of School.

10.2.2 Letter of Acceptance/Invitation *

You should upload Letter of acceptance/invitation from the prospective host researcher in Japan, stating that they accept you at their institution during the period of the fellowship tenure.

The letter should be signed by the host individual. It is preferable that the letter be written on letterhead paper.

Diversity Monitoring

Diversity Monitoring

The Royal Society is committed to promoting diversity in UK science, technology, engineering and mathematics (STEM) by seeking to increase participation from under-represented groups. Please help us to monitor how effectively we are doing this by providing the requested information. All questions are mandatory. The information provided will form a confidential statistical record in accordance with the General Data Protection Regulation (GDPR) and will not be used for any purpose other than analysis of the Society's activities.

This information will be kept separately from the rest of your application and will not be seen by those involved in the selection process, including referees etc.

You must either complete the form or tick the boxes stating that you 'prefer not to say'. If you do not select a box for each question, the system will regard your application as incomplete and will not allow you to submit it.

Please note, that where an application contains applicant and co-applicant(s) details, all applicants will be expected to complete the diversity monitoring form.

The lead applicant and co-applicant(s) are restricted to completing and viewing the diversity monitoring form that is relevant to them as individuals. You are not permitted to view the information provided by the other under this section of the application.