Newton International Fellowship Scheme 2020

The following Scheme Notes will outline

1   Overview of the Scheme

The Newton International Fellowship Scheme was established select the very best early career postdoctoral researchers from all over the world, and enable them to work at UK research institutions for two years (or longer if working on a part-time basis).

The aims of the fellowship are to:

- Support the development and training of postdoctoral researchers at an early stage of their career from any country outside the UK, by providing an opportunity to work at a UK research institution for two years.
- Ensure the best postdoctoral researchers across all relevant disciplines from around the world are supported in the UK.
- Foster long-term relations between Newton International Fellows and the UK research base through the establishment of an alumni programme for former Fellows of this Scheme. The alumni programme will include the possible provision of further funding for Newton International Fellows for follow-on activities, to enable links with UK-based researchers to be maintained and developed.

Subjects covered:

Academy of Medical Sciences – Applicants undertaking clinical and patient orientated research.

By way of further clarification, clinical and patient oriented research is considered to be an interventional study on human participants at the individual or group level, including but not limited to surgical or drug intervention. Eligible use of human participants in research can include investigation where the experiments are conducted in vitro – for example, the use of human tissue or other biological samples, chemistry techniques, mathematical modelling or engineering, translational research and collaborative research with clinicians.

[**Royal Society**](https://royalsociety.org) - Applicants for natural sciences, which includes but is not limited to biological research, chemistry, engineering, mathematics and physics (see https://royalsociety.org/grantsschemes-awards/grants/subject-groups/ for a full list).

[**British Academy**](https://britishacademy.ac.uk) - Applicants for social science and humanities.

The fellowships of the Academy of Medical Sciences are supported through the Newton Fund. This initiative aims to develop long-term sustainable growth and welfare of partner countries through building research and innovation capacity, and forms part of the UK's Official Development Assistance commitment. Newton Fund countries include Brazil, China, India, Mexico, South Africa and Turkey.

Eligibility
Applicants must hold a higher research degree such as a PhD or MD, or expect to obtain one by the time funding starts, and should have no more than seven years of active full-time postdoctoral experience at the time of application (discounting career breaks, but including teaching experience and/or time spent in industry). Additionally, applicants should not hold UK citizenship and should be working outside of the UK at the point of application. Applicants must have a clearly defined and mutually-beneficial research proposal agreed with a UK host researcher. **For further details please refer to the '*Eligibility Criteria*' section.**

Duration of Funding
Two years, on a full-time basis. However, flexible working arrangements will be considered, with the expectation that applicants work at least 0.6 FTE.

Countries covered
Researchers from the countries listed below are eligible to apply for the Newton International Fellowship scheme in this round. The Academy has established partnerships with funding organisations in each of the countries listed below.

Country	Newton Fund Partner
Brazil	In partnership with CONFAP/CNPQ
China	In partnership with the National Natural Science Foundation of China (NSFC)

Value of the award
Funding will consist of:

- £24,000 per annum for subsistence costs (tax exempt)
- up to £8,000 per annum for consumables
- a one-off payment of up to £2,000 for relocation expenses in year one only
- A contribution will also be made to enable the UK host institution to host a Fellowship; this will be equal to 50% of the total award.

Closing date
Thursday 26 March 2020, 3pm UK time

Announcement of results
The outcome will be announced approximately six months after the closure of the round.

Start date of the Fellowship
If successful, the start date will be negotiated and agreed with the Academy of Medical Sciences, but will be between 1 October 2020 – 31 March 2021 (preferably the first of the month).

Host institution principles guidance document

We request that the UK co-applicant and lead applicant familiarise themselves with the Guidance Document for UK Host Organisations and Co-Applicants, which sets out the expectations of the UK co-applicant and host institution. This is available for download on the scheme webpage.

Feedback

Applicants will receive redacted feedback from peer reviewers following the release of funding decisions.

Contact Information

Enquires about this scheme can be made using the contact details below. Before contacting us, please check whether your question has been answered by these scheme notes.

For Academy of Medical Sciences enquiries email newton-international@acmedsci.ac.uk.
For British Academy enquiries email: newtonfund@thebritishacademy.ac.uk For
Royal Society enquiries email info@newtonfellowships.org

2   Eligibility Criteria

Lead applicant

Postdoctoral experience/ PhD
- Applicants must have a PhD or be in the final stage of their PhD provided that it will be completed (including viva) before the start date of the fellowship. Confirmation of award of the PhD will be required before any fellowship award is confirmed.
- Applicants should have no more than seven years active full-time postdoctoral experience at the time of application, including teaching experience, time spent in industry, honorary positions and/or visiting researcher positions. Career breaks must be clearly detailed and explained in the application, for example "Start and end dates - career break – maternity/paternity leave".

Nationality and country of residence/ employment
- Applicants should be working outside the UK and should not hold UK citizenship at the time of application.
- Applicants who are not currently employed are still eligible but will need to provide details of their previous supervisor.
- Individuals already living, working or researching in the UK are **not** eligible to apply.
- Individuals working outside the UK but employed by a UK organisation are also **not** eligible to apply.
- Applications from individuals who have not studied or worked in the UK previously are encouraged as the scheme aims to establish new links between the applicant and the UK.
- Applicants who completed their PhD at a UK organisation must have been working and based outside the UK for **at least one year** at the deadline for the application.
- Applicants proposing to return to their UK-based PhD organisation and/or PhD supervisor or to their Post-doctoral supervisor will normally be considered to be ineligible and so applicants must have exceptional reasons for proposing to do so.
- Proposed Fellowships must be carried out in the UK at the UK host organisation for the duration of the Fellowship.

Fieldwork
- Applicants cannot conduct their research outside the UK but short fieldwork trips abroad may be possible where appropriate.
- Short fieldwork trips abroad must not normally total more than one month per annum. Please note that fieldwork is defined as "(practical) gathering of material or data specifically for the Newton International Fellowship project".

Prior contact with the UK Co-applicant
- Contact between the UK Co-applicant and Applicant prior to the application **is essential**. This contact should lead to a clearly defined and mutually-beneficial research project proposal.
- **Please note that the Academy of Medical Sciences will not be able to assist in locating a UK Co-applicant.**

    Prospective applicants from participating countries currently without UK a collaborator or host institution should note that Universities UK International (UUKi) is offering a match-making service to help connect Newton partner country researchers to potential UK partners. Applicants wishing to use this service should complete UUKi's Partner Request Form, ideally as soon as possible after the launch of the call and at least four weeks ahead of the call deadline.

    UUKi is then able to suggest UK researchers or research groups which have similar research interests and expertise, and may therefore be interested in collaborating. Partnership requests will also be included on UUKi's Opportunities for Collaboration webpage.

- Applicants may only submit one application in a round. The application must be with only one Co-applicant at a UK host organisation.

Level of English
- Applicants must be competent in oral and written English. The applicant must confirm their competency on the application form and the UK Co-applicant needs to include the applicant's competency in their supporting statement.

Resubmission
- Individuals who have previously been in receipt of a Newton International Fellowship are not permitted to apply again.
- Applicants who have been unsuccessful in a previous round of the competition may make another application in this round.

UK Co-applicant

Level of experience
The UK Co-applicant must be an established independent researcher of at least postdoctoral (or equivalent) status and must make all the necessary practical and administrative arrangements for the duration of the Fellowship.

Length of contract
- The UK co-applicant must hold a permanent or fixed term contract in a publicly-funded research organisation. In the case of fixed term contracts, employment must continue for at least the duration of the project.
- Researchers working in governmental research institutes are not excluded from acting as coapplicants but they must explain in their application why their institute is not funding the Fellowship.

Host institution
- The host organisation is the UK institution, which employs the UK co-applicant.
- The UK co-applicant must be based in the UK at the UK host organisation.
- Applications cannot be accepted from private or commercial organisations.

3   References

Five reference statements are required for the application. The following individuals need to be listed in the application for a reference:

1. Nominated references

Under the participants tab displayed on the application form summary page, please provide the details of the **two nominated referees** who you wish to invite to provide a statement of support.

- The primary consideration is that they are able to comment independently and authoritatively on your application (i.e. someone in your field, who is as independent a researcher as possible from the applicant/co-applicant). You do not need to know them personally, but you should make sure they are able to provide a reference before adding them to your application.
- It is requested that one referee be nominated by the Applicant and one by the UK Co-applicant.
- **At least one nominated referee must be based in the UK. A UK-based researcher is defined as someone who holds a permanent or fixed term contract at a UK research organisation.**
- **Nominated referees from the same institution as the Applicant or Co-applicant will not be accepted.**
- Nominated references from the Applicant's former/current supervisor (including PhD supervisor) will not be accepted.
- The referee must not be a member on the assessment panel for this programme
- References must be submitted in English. If a reference is not submitted in English, it will be ineligible.
- No two references can be from the same person.

2. Departmental support
    a. Head of Department at the UK host institution
    b. UK Co-applicant
    c. Lead Applicant's current supervisor (if the applicant is an independent researcher or in industry please use their direct manager or the most recent academic supervisor, if the applicant is currently unemployed please use their most recent academic supervisor)

Under the 'Participants' tab displayed on the application form summary page, please provide the details of **all the listed above** to provide a statement of support. 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.

It is the Lead applicant's responsibility to liaise with the UK Host Organisation, the Head of Department and the current supervisor to inform them of the deadline, check that they have received the email instructions for supplying the approval or indication of support through FlexiGrant® and to ensure that the task is completed by the deadline. Please contact the Academy of Medical Sciences before the deadline if there is a problem. Alternatively, UK Host Organisations, Head of Department and the Lead applicant's current supervisor can contact us directly if they have not received the email. The Academy of Medical Sciences 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 Academy of Medical Sciences.

4 Eligible costs

Subsistence

The annual subsistence rate is fixed at £24,000. Payments to Newton International Fellowship holders are paid as a stipend (tax exempt) and do not constitute a salary. The subsistence can be spent on any living cost at the discretion of the Fellow.

Consumables

Newton International Fellows are entitled to apply for up to £8,000 per annum which can be spent on: equipment, consumables or travel within the UK or internationally (if related to conducting fieldwork or attending conferences). Please be aware that only the amount requested will be allocated, e.g. if you request £5,000 under consumables, this is the amount you will receive. It is not possible to retrospectively increase the award amount. Costs of attending or organising conferences, workshops or seminars for the purposes of disseminating your research must be limited to £3,000 per year; in exceptional circumstances we will consider requests to exceed this limit on a case by case basis. In the case of organising conferences, workshops or seminars, only the cost of venue hire, materials and website and printed publications are eligible for support.

Relocation Expenses
Newton International Fellows are entitled to apply for up to £2,000 relocation expenses in the first year of their Fellowship. This can be used to cover the costs incurred from moving from the current institution to the UK host organisation and can include transportation costs and visa charges. From 1 April 2015, a new health surcharge was introduced under the 2014 Immigration Act for non-exempt persons. The surcharge is £400 per year, and also applies to dependents. This expense can be covered under the relocation expenses costs of the Fellowship for non-exempt grant holders, but not for any dependents.

Contribution to UK Host Organisation
Newton International Fellowships will **not** be costed on the basis of full economic costing (FEC). Instead, awards will include a sum of 50% of the total award (i.e. up to £33,500 for two years) to enable the UK host institution to host a Fellowship, to cover access for the individual to the institution and department facilities (adequate office and laboratory space and access to essential equipment and facilities, etc.).

For example: if the award value is £34,000 in the first year (£24,000 + £8,000 + £2,000), the contribution to overheads is £17,000; therefore, the overall award value in the first year is £51,000. Newton International Fellows will not have access to this funding.

Ineligible costs
The following costs will **not** be covered by the scheme:

- Costs associated with accompanying dependents
- Consumables may **not** be used to pay for: publication costs; any personal costs including that of dependents; the cost of travel, subsistence and visas for participants and speakers at conferences and workshops or seminars you organise; and salary costs or other costs of research staff/assistants.

Payments
All payments will be made quarterly in arrears in instalments directly to the UK host organisation. Regardless of your start date, payments will be made at the end of the nearest quarter March (Q1), June (Q2), September (Q3) and December (Q4).

5   Assessment criteria
The primary considerations are listed below. Successful applications should be strong in all respects:

- **Applicant**
  The suitability of the individual for the fellowship and their potential to develop an independent research career.

  Track record commensurate with 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 candidate 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. If the research plan is clearly defined and feasible.

- **Host Organisation/Research Environment**
  The suitability and strength of the UK Co-applicant 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 host department and/or institution for the proposed research i.e. access to appropriate expertise/equipment/facilities/resources and space during the award period as well as the suitability of the host organisation for the applicant's career development e.g. appropriate level of support and training opportunities.

- **Expected Benefits to the Newton Fund Country**
  The expected benefits to the Newton Fund Country, in particular the extent to which the award will contribute to advancing economic development and welfare of the country by transferring new skills and creating new knowledge.

6   Use of Data

Please note that information regarding your application for Newton International Fellowship may be shared with the Department of Business, Energy and Industrial Strategy (BEIS), the Royal Society, British Academy, CONFAP, CNPq and NSFC 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 Academy of Medical Sciences 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, BEIS, British Academy, CONFAP, CNPq and NSFC, or an agent acting on their behalf, for reporting and evaluation purposes throughout the course of your funding and after its completion.

7   Application guidance notes

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

Using Flexi-Grant®
Applications can only be submitted online using Academy's Grants and Awards management system (Flexi-Grant®) via https://acmedsci.flexigrant.com/. 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.

ORCID identifier: All applicants applying to the Academy of Medical Sciences will be required to obtain an ORCID (Open Researcher and Contributor ID) identifier before they can commence their application. 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. You can register for an ORCID identifier via https://orcid.org/register.

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
Lead Applicant Career Summary

UK Co-applicant Career Summary
Research Proposal
Use of Animals in Research
Use of Human Patients or Tissue
Financial Details
Applicant Declaration
Nominated Referees Support
Head of Department Support (of the UK Co-applicant)
Lead applicant's Supervisor Support

Inviting Participants

To complete and submit the application form, the lead applicant is required to provide supporting statement from up to five individuals (including the UK co-applicant's Head of Department, two nominated referees, the Lead applicant's supervisor and the UK co-applicant). These individuals can be invited through the 'Participants' tab displayed on the application form summary page. Under this section of the form you will find each of the required participants as described above displayed. Please select 'invite' and enter the e-mail address of the person who you wish to invite to provide the relevant statements, and send the invitation. Once the recipient has accepted your invitation, their status will be displayed as 'active'. Upon completion of their section of the application form, their status will be displayed as 'complete'. You will not be able to submit your application form until the status of all participants' shows 'complete'. You can monitor the progress of your participant's activity through this section of the application form, and issue reminders if required.

Once participants have completed all their sections of the application form, please remind them to select 'Save & Submit' on the application form page or select 'Submit your contribution' on the summary page.

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 'Participants' 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. As this is an optional role, it will not affect your ability to submit your application for approval.

Further guidance and support can be found through the applicant and approver knowledge base.

Please note that questions marked with * are mandatory fields, which is typically the majority of questions. You will only be able to submit your application for approval by the Host Organisation once all sections of the application form have been marked as complete, and your participants have saved and submitted their work (please check the status of participants under the 'Participants' tab on the application form summary page). Late applications will not be accepted.

In the following table 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.

Summary	
Summary table	The summary page of the application form provides instructions for submission of your application for approval from the Host Organisation. In addition you are provided with an overview for each section of your application form, and the approximate length of time it will take to complete each section.

The summary page also allows applicants to manage and invite participants (e.g. Head of Department and Nominated Referees etc.) who will partake in the application form. Instructions for inviting participants can be found under the 'Participants' tab on the application summary page.

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. |

Eligibility Criteria	
Eligibility Criteria*	Confirm that the Lead applicant meets the eligibility criteria. Details of the eligibility criteria can be found on page 3.

Contact Details	
Title, Names, address, organisation and country*	Review your ***personal details*** carefully. Errors in this section can cause difficulties in processing your application.

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'.

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, and in the event of the application being successful, will be sent. |

Lead Applicant and UK Co-applicant Career Summary	
Title of Current Position*	State the title of your current position. *(maximum 20 words)*
Current Employer*	Enter the official organisation name of your current employer or last employer (if currently unemployed or on leave)
Current Department*	Enter details of your current department name (e.g. Department of Astrophysics).
Country*	Please select the country where your current employer or last employer (if currently unemployed or on leave) is based. (Lead Applicant only)
Current Position Start Date*	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 a permanent contract please enter 31 December 2050.
Applicant Qualifications*	List all your qualifications in reverse chronological order. 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. **Note:** You can retrieve your qualification information from your profile to complete this section of the application form using your ORCID identifier.
Applicant Career History*	List all your posts and the dates in reverse chronological order. 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.
	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. **Note:** You can retrieve your career history information from your profile to complete this section of the application form using your ORCID identifier.
List your key and/ or relevant publications*	Provide details of authors, titles and references for up to five of your best publications in refereed journals, in reverse chronological order. You should choose not only the best but also those most relevant to the application to support your case. **Note:** if you have an existing ORCID identifier, you can retrieve your key publications from your profile to complete this section of the application form.
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 organisations. *(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*	State the country in which you were awarded or will be awarded your PhD. (Lead applicant only)
Applicant Research Funding History*	Please list all your current and previous research funding in reverse chronological order. 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. **Note:** You can retrieve your qualifications and career history information from your profile to complete this section of the application form using your ORCID identifier.
UK Co-applicant statement of support	Please provide a statement in support of the application as a PDF on headed paper, that includes your name, title, and contact details. Please detail the Lead Applicant's suitability for the project and also set out the intentions for their career development.

Research Proposal	
Project Title*	Give the full title of your proposed project. *(Maximum 20 words)*
Start Date*	Please enter the proposed start date of the project. Fellowships must commence between 1 October 2020 and 31 March 2021. When indicating a start date please keep in mind potential visa processing times; please note that the outcome will be announced approximately six months after the closure of the round.
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 400 words)*

Lay Summary*	Provide a lay summary of your proposed project. This should be understood 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*	You can either detail your research proposal within this application form *(Maximum 1500 words)*, or alternatively upload it as a PDF file. PDF files must be no longer than 3 sides of A4, portrait orientation, be titled and the text size cannot be smaller than Arial size 10. Your research proposal should provide a general description of the proposed research to be carried out. This should include, but is not limited to, the following: • clear specification of the context and research objectives of the proposed study. • description of the methodology to be used • indication of milestones/timescales
Previous Contact*	Please provide details of any previous contact with the UK-based Co-applicant and indicate whether you have met them previously.
Training*	Training and mentorship is an important part of this Fellowship. Please outline how the host institution will support the career development of the applicant through training and mentoring activities. (*Maximum 500 words*).
Benefits to Individuals/ Institutions*	Describe clearly the planned outcomes and any potential benefits that will result from the proposed collaboration for the Applicant and the Co-applicant. *(Maximum 200 words)*
Benefits to Overseas Country*	Describe any potential benefits to the overseas country and/or country of origin that will result from the proposed Fellowship. This may include supporting the development of a well-trained research community, and promoting economic development and social welfare of the country through enhanced research and innovation capacity to benefit the wider society. **This section is important for applicants eligible for a Newton Fund supported Newton International Fellowship.** *(Maximum 200 words)*.
Benefits to UK*	Describe any potential benefits to the UK and UK research that will result from the proposed Fellowship *(Maximum 200 words)*.
Data Management and Data Sharing	

The Academy supports science as an open enterprise, and is committed to ensuring that data outputs from research it funds are made publically available in a managed and responsible manner, with as few restrictions as possible. Data outputs should be deposited in an appropriate, recognised, publically available repository, so that others can verify and build upon the data, which is of public interest.

The Academy of Medical Sciences 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:

- 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?
- 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)*
Overseas Field Research *	Please provide all details of any proposed fieldwork to be carried out outside the UK. Please ensure you provide details of location, duration and justification for the fieldwork. Please also be aware that fieldwork trips outside the UK, normally, must not total more than one month per annum. Please note that fieldwork is defined as "(practical) gathering of material or data specifically for the Newton International Fellowship project".
Overseas Field Research (Upload only)	Please upload documents related to the following (if applicable): 1. 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. 2. Collection of specimens Any mandatory documents that show: • 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*

The Academy of Medical Sciences 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.

As a funder of research, the Academy 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.

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.

Experimental Design Assistant

The Academy of Medical Sciences 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.

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.

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.

Financial Details	
Budget Table*	The Newton International Fellowship Award will cover subsistence, relocation, and Consumables at levels quoted in these notes. We will also make a contribution to enable the UK host institution to host a Fellowship, to cover access for the individual to the Institution and Department facilities (adequate office and laboratory space and access to essential equipment and facilities, etc.); this will be equal to 50% of the total award and will be worked out automatically.

Payments to Newton International Fellowship holders are classified as subsistence payments and do not constitute a salary. All payments will be made in quarterly instalments directly to the UK host organisation.

• Please provide details of the funding required for each year of the Fellowship under the relevant headings. Newton International Fellowships are tenable for two years full time, although part time working is available at at least 0.6 FTE.
• Subsistence - The annual subsistence rate is fixed at £24,000. If you enter an incorrect amount this will be changed upon receipt of your application. |

	• Consumables- Newton International Fellows are entitled to apply for up to £8,000 per annum which can be spent on: equipment, consumables or travel within the UK or internationally (if related to conducting fieldwork or attending conferences). Costs of attending or organising conferences, workshops or seminars for the purposes of disseminating your research should be included in the £8000 for consumables but must be limited to £3,000 per year. In the case of organising conferences, workshops, or seminars, only the cost of venue hire, materials and website and printed publications are eligible for support.
	• Relocation Expenses - Newton International Fellows are entitled to apply for up to £2,000 relocation expenses in the first year of their Fellowship. This can be used to cover the costs incurred from moving from current institution to the UK host organisation and can include transportation costs and visa charges. Please enter no more than £2,000 under Year 1, in 'Travel'. **'Travel' costs are not permitted in Year 2.**
	• Costs associated with accompanying dependents are **not** covered by the scheme. Research expenses may **not** be used to pay for:
	   ☐ publication costs;
	   ☐ any personal costs including that of dependents;
	   ☐ the cost of travel, subsistence and visas for participants and speakers at conferences, workshops or seminars you organise; and ☐ salary costs or other costs of research staff/assistants.
	• The Subtotals and Totals will be calculated automatically.
	• The Award includes a fixed contribution to enable the UK host institution to host a Fellowship. This will be exactly 50% of the total award for the Fellow.
	     You do not need to include this in the financial details table.

Justification*	Please fully justify all claims for funding, especially the requests for Research Costs.

Applicant Declaration*
Please declare that: • You have read the Terms and Conditions of Award under which Academy of Medical Sciences grants are awarded and, if a grant offer is made, you agree to abide by them**.** • You have access to the necessary facilities to enable you to deliver the research proposed, and will continue to have access to the facilities for the duration of the project. • You have agreed with your Head(s) of Department that you will be afforded sufficient time and resources to deliver the research project as described in this application

Lead Applicant's Nominated Referees Support*
You should invite two referees who can provide confidential references 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 references, and inform them that they will be contacted by email and asked to provide references via the Flexi-Grant® system by **26 March 2020**. • The primary consideration is that they are able to comment independently and authoritatively on your application (i.e. someone in your field, who is as independent a researcher as possible from the applicant/co-applicant).   You do not need to know them personally, but you should make sure they are able to provide a reference before adding them to your application. • At least one nominated referee must be based in the UK. • It is requested that one referee be nominated by the Applicant and one by the UK Co-applicant.   ☐ Nominated referees from the same institution as the Applicant or UK Co-applicant will not be accepted.

- ☐ Nominated references from the Applicant's former/current supervisor (including PhD supervisor) will not be accepted.
- ☐ The referee must not be a member on the assessment panel for this Scheme.
- ☐ 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.

UK host organisation Head of Department Support*

You should invite the Head of Department from the 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 **26 March 2020**.

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

Current Supervisor Support*

You should invite your current supervisor 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 **26 March 2020**.

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

No two references provided can be from the same person. If this is the case then it may make the application ineligible. Therefore alternative referees must be provided in accordance to the guidelines as follows-

Appendix 1: Application submission process flow diagram

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                    ┌─────────────────────────────┐
                    │        Round Opens          │
                    └─────────────────────────────┘
                                  ⇩
        ┌──────────────────────────────────────────────┐
        │ Applicant and UK co-applicant fill in online  │
        │              via Flexi-Grant®                 │
        └──────────────────────────────────────────────┘
                                  ⇩
        ┌──────────────────────────────────────────────┐
        │ UK Head of Department, submit support via     │
        │                Flexi-Grant®                   │
        └──────────────────────────────────────────────┘
                                  ⇩
        ┌──────────────────────────────────────────────┐
        │ Both Nominated Referees, submit support       │
        │              via Flexi-Grant®                 │
        └──────────────────────────────────────────────┘
                                  ⇩
        ┌──────────────────────────────────────────────┐
        │ UK Co-Applicant and Current Supervisor,       │
        │        submit support via Flexi-Grant®        │
        └──────────────────────────────────────────────┘
                                  ⇩
        ┌──────────────────────────┐        ┌──────────────────────┐
        │      Round closes        │        │   Non-submissions:   │
        │ Final Submission by 26   │   ⇨    │      Rejection       │
        │       March 2020         │        │                      │
        └──────────────────────────┘        └──────────────────────┘
                                  ⇩
        ┌──────────────────────────┐        ┌──────────────────────┐
        │      Round closes        │        │   Non-submissions:   │
        │ Final Submission by 26   │   ⇨    │      Rejection       │
        │       March 2020         │        │                      │
        └──────────────────────────┘        └──────────────────────┘
                                  ⇩
        ┌──────────────────────────┐        ┌──────────────────────┐
        │ Application is checked    │   ⇨    │      Rejection       │
        │ for eligibility and       │        │                      │
        │ provision of all references│       └──────────────────────┘
        └──────────────────────────┘
                                  ⇩
        ┌──────────────────────────┐        ┌──────────────────────┐
        │ Application enters        │   ⇨    │      Rejection       │
        │ selection process         │        │                      │
        └──────────────────────────┘        └──────────────────────┘
                                  ⇩
                    ┌─────────────────────────────┐
                    │          AWARDED            │
                    └─────────────────────────────┘
```