Application summary

Application title

This should be the title of your proposal.

Proposed duration of funding (weeks)

Please specify the duration of funding to the nearest week. If you are applying to hold a meeting, the duration will include preparatory activities and any follow-up report writing.

Proposed start date

We aim to let you know the funding decision within one month of the submission deadline. If successful, the administering organisation should be able to receive the funding two months after the decision.

Name of administering organisation

Please enter the name of the organisation where you intend to hold the award. This can be either your current employing organisation **or** the host organisation that you will be visiting, if appropriate. If your application is successful, this is the organisation that would be responsible for administering the award.

Lead applicant's address where the grant will be held

Please enter the address where you will be based during the period of the award. If your application is successful, this is the address that will be used in the award letter.

If you are applying through an organisation, this should be your address at the administering organisation.

Details of organisation you plan to visit

Travel Fellowships are intended to support visits to a country other than the country where you are normally based. Please provide details of the host organisation for your visit, including its name and location, along with the name, position and email address of a contact at the host organisation.

If you have already provided the details of the host organisation because it is named as the administering organisation, please indicate this in the answer box.

Specify the planned dates of your visit (the length of the visit is usually between two weeks and three months).

Please note that the scheme is not designed to support travel from one high-income country to another.

Lead applicant

ORCID iD

ORCID is a not-for-profit initiative that has established a global, open registry to provide persistent, unique identifiers for researchers and contributors to research and associated funded activity.

As part of the submission process for this application, we ask you to register for an ORCID iD. To learn more about ORCID, please visit: http://orcid.org.

If you would like to find out more about why the Trust supports ORCID please see our website.

Career history (current/most recent first)

Please provide details of your current position (if applicable) and all previous posts held, listing most recent first.

Education/training

Please provide details of relevant education/training, listing the most recent first.

Source(s) of personal salary support

Your source of salary may have an impact on your eligibility to apply for funding. Please, therefore, state the source of funding of the salary of your post (for example, if it is funded through your organisation's block grant from a government funder). If your salary is being funded from more than one source, please provide details of all funding sources, including their relative contributions. If there are any ties on intellectual property rights or publications arising from the research you undertake, please contact the Wellcome Trust for advice. Restrictions on intellectual property may affect your ability to apply.

If you are not currently in employment, this question should be answered 'not applicable'.

Clinical status

Please note that this includes dental and clinical psychology degrees.

What is your specialty?

Please choose your specialty from the dropdown list – if it is not on the list, select 'Other' and specify.

Career breaks

We encourage applications from researchers who have taken career breaks, and wish to ensure that any such breaks are duly taken into account when considering your track record. Please state when and for what period of time you took a break, or were working on a part-time basis.

Peer-reviewed publications and other research outputs

You should include here systematic reviews (e.g. Cochrane Reviews) and meta analyses, but exclude abstracts and literature reviews.

The Wellcome Trust's open access policy requires all original peer-reviewed research papers, supported in whole or in part by Trust funding, to be made available through the PubMed Central (PMC) and Europe PMC repositories as soon as possible and in any event within six months of the journal publisher's official date of final publication.

The PMCID reference is the unique ID assigned to a full text article in PubMed Central and Europe PMC e.g. PMC3176834.

Please note that:

- All Wellcome Trust funded papers published from October 2009 onwards, resulting from current or previous grants, must be compliant with this policy before any award letter can be issued.
- Any Wellcome Trust funded papers published from October 2009 onwards that do not comply with our open access policy will be discounted from consideration of a researcher's track record. You are therefore advised not to include these in your application.

Please note the Trust actively monitors compliance with our open access policy and if your application is successful, additional confirmation to demonstrate compliance may be required.

For further guidance, please refer to the Wellcome Trust's open access policy statement and authors' information

Total number of peer-reviewed publications which you have authored/co-authored

You should include here systematic reviews and meta analyses.

Collaborators

Will you require any key collaborators for this proposal?

These are collaborators who will be making a **significant** contribution towards the proposed activity, for example, providing access to key resources. Collaborators are not involved in the day-to-day execution of the project.

If the answer is 'Yes', you will be asked to provide information of these collaborators and to confirm their willingness to participate in your proposed activity.

Proposal summary

Proposal Summary

This will be used as a short form 'abstract' and is necessary to enable the GFBR to classify your proposal by subject area. The summary should be as complete as possible within the word limit, and should include key words which best describe the proposal to enable text searching.

If your application is successful the summary will be published on the GFBR website.

Details of proposal

Travel Fellowship: Subject and purpose of your visit

No more than **800** words should be used to describe the proposal. You may provide your answer to this question in text entry format or as a PDF attachment. If you are uploading your proposal, the uploaded document must be in 11 point Arial font and portrait format.

The Fellowships are not intended to cover conference attendance as a standalone activity.

Please address each of the points of the question, making sure to cover:
- The objectives of your trip – what do you want to research and achieve? Please bear in mind that your application should be relevant to the subject matter of the 2015 GFBR meeting (emerging epidemic infections and experimental medical treatments).
- Why you have chosen the host organisation – one of our criteria is to look at the

appropriateness of fit between you and the host organisation so please let us know why you think the chosen organisation is the right one for you.

Note that the outputs you expect to produce from the trip can include academic papers, policy documents and public engagement activities.

Project grant: Subject and purpose of your visit

No more than **800** words should be used to describe the proposal. You may provide your answer to this question in text entry format or as a PDF attachment. If you are uploading your proposal, the uploaded document must be in 11 point Arial font and portrait format.

Please address each of the points of the question, making sure to cover:
- The objectives of your project. Please bear in mind that your application should be relevant to the subject matter of the 2015 GFBR meeting (emerging epidemic infections and experimental medical treatments).
- How this project fits in with the goals of the GFBR. Please note that one of the key aims of the GFBR is to promote new global south/south or north/south collaborations. It is expected that any academic outputs are not sole-authored pieces or collaborations solely with others from your current organisation.

Meeting Grant: Subject and purpose of your visit

No more than **800** words should be used to describe the proposal. You may provide your answer to this question in text entry format or as a PDF attachment. If you are uploading your proposal, the uploaded document must be in 11 point Arial font and portrait format.

Please address each of the points of the question, making sure to cover:
- The objectives of your meeting. Please bear in mind that your application should be relevant to the subject matter of the 2015 GFBR meeting (emerging epidemic infections and experimental medical treatments).
- Who you plan to invite to the meeting (and what their role would be). Please note that one of the key aims of the GFBR is to promote new global south/south or north/south collaborations.

Supporting statement

Supporting statement

The document uploaded should make clear who the statement is from and their position and address.

Supporting statements

Supporting statement current organisation

The document uploaded should make clear who the statement is from, and their position and address.

Supporting statement host organisation

The document uploaded should make clear who the statement is from, and their position and address.

Data management and sharing

Will the proposed research generate data or software outputs that hold significant value as a resource for the wider research community?

As set out in the Trust's Position Statement on Data Management and Sharing, all researchers funded by the Wellcome Trust are expected to maximise the availability of research data with as few restrictions as possible. Where the proposed research is likely to generate datasets or software that will hold significant value as a resource for the wider community, applicants are required to provide a data management and sharing plan.

All applicants should refer to the guidance on developing a data management and sharing plan available on the Trust's website. This sets out the circumstances under which a data management and sharing plan is required and the issues such plans should address.

Where they are required, data management and sharing plans should be clear, concise and proportionate. As highlighted in the guidance, applicants are free to structure their plan in the manner that best meets their needs but should consider seven key questions and ensure these are addressed clearly within their plan.

(i)   What data outputs will your research generate and what data will have value to other researchers?
(ii)   When will you share the data?
(iii) Where will you make the data available?
(iv) How will other researchers be able to access the data?
(v)   Are any limits to data sharing required – for example, to either safeguard research participants or to gain appropriate intellectual property protection?
(vi)   How will you ensure that key datasets are preserved to ensure their long-term value?
(vii) What resources will you require to deliver your plan?

Please note that in all cases, and regardless of whether or not a plan is required, researchers should ensure that data underlying published research findings is accessible upon publication. When research findings are based on original software, that software should be shared by the point of publication, regardless of its size or perceived value.

Public engagement

Public Engagement

The Wellcome Trust is committed to engaging with society about the research it supports. We aim to foster mutual trust and understanding and place science within a societal, historical and cultural context. Further information is available on the Wellcome Trust's website.

We expect those researchers who receive funding from the Wellcome Trust to help support an environment within which science can flourish by informing, consulting and collaborating with the non-academic public.

Public Engagement

No more than 250 words should be used to describe what plans you have for engaging with the non-academic public about your work beyond press and media activity. Any effective engagement activity should involve two-way aspects of listening and interaction. State how the host organisation will support these plans.

Costs requested and justification

Please select the currency in which you wish to apply.

It is expected that costs within the application will be submitted in the currency which, in the view of the applicant(s), best enables the activity to be undertaken. In the majority of cases, the currency specified is likely to be the local currency. Where this is not the case, please explain the reasons for selecting the chosen currency.

Please refer to the Wellcome Trust's website for further information regarding selecting a currency.

If at any point, the Wellcome Trust is unable to award in the currency requested, discussions will be held with the administering organisation to decide whether an alternative currency should be used. If you have any concerns that the currency you would like to request may not be readily available, please contact the Wellcome Trust by e-mailing: grantpayments@wellcome.ac.uk.

Salaries

Please include the full employment costs for all staff requested.

It is not expected that applicants for a meeting grant should request salary support.

Travel and subsistence

Meeting Grant applications:
Items that should be detailed here can include delegates' travel to the meeting.

Travel Fellowship or Project Grant applications:
Items that should be detailed here can include conference attendance and collaborative visits. Where necessary, please state the host organisation.

Conference attendance
Costs to attend academic/scientific conferences, including conference registration fees, may be requested for the lead applicant and any research staff to be employed on the grant, up to the maximum annual amount of £2,000. Please specify the amount being requested per person.

Collaborative visits
Where any costs for collaborative visits are requested, please state the host organisation and provide a detailed breakdown of the travel and subsistence costs. The need for the visit, and its duration, must be justified in the application.

Miscellaneous costs

We require a detailed breakdown of other costs requested. Costs that do not fall under any other category should be entered in this section.

Research involving human participants, human biological material and identifiable data

Does your project involve human participants, human biological material, or identifiable/potentially identifiable data?

The following notes relating to 'Research involving human participants, human biological material and identifiable data' are intended to provide guidance and advice in completing the form, rather than a comprehensive review of the legal and regulatory environment in which the application is made.

The World Health Organization defines research with human subjects as "any social science, biomedical, behavioural, or epidemiological activity that entails systematic collection or analysis of

data with the intent to generate new knowledge, in which human beings i) are exposed to manipulation, intervention, observation, or other interaction with investigators either directly or through alteration of their environment, or ii) become individually identifiable through investigator's collection, preparation, or use of biological material or medical or other records."

The Wellcome Trust policy position on research involving human participants can be found on the Wellcome Trust website (www.wellcome.ac.uk/wellcome-trust-policy-position-research-involving-human-participants)

Ethical approval (usually from the appropriate National Health Service (NHS) research ethics committees) is required for all Wellcome Trust funded research involving human participants, biological samples or personal data. Personal data, in the context of the 1998 Data Protection Act (Section 3.2, and Annex 3), comprise information about living people who can be identified from the data, or from combinations of the data and other information which the person in control of the data has, or is likely to have in future. Any use of personal data or biological samples, relating to living or dead persons, should conform to MRC guidelines available at: http://www.mrc.ac.uk/documents/pdf/personal-information-in-medical-research/ and http://www.insight.mrc.ac.uk/2015/02/12/getting-the-best-out-of-biological-samples/.

Approval from other regulatory bodies such as the Human Fertilisation and Embryology Authority (HFEA) or the Gene Therapy Advisory Committee in the UK should also be sought where necessary, e.g. research involving human embryos may require a licence from the HFEA (please refer to www.hfea.gov.uk for more information). If your proposal involves research on gene therapy which requires regulatory approval, approval should be sought from your Local Research Ethics Committee, the University's Genetic Manipulation Committee, the Gene Therapy Advisory Committee and the Medicines and Healthcare products Regulatory Agency (MHRA).

The organisation must ensure that ethical approval is in place at all relevant times during the project. For research carried out at multiple sites, ethics committee approval must cover each site.

Where the research, or part of the research, is to be performed outside the UK, independent ethics review must be obtained. For research involving people living in low and middle income countries, see the Wellcome Trust's website (www.wellcome.ac.uk/funding/managing-grant/guidance-notes-research-involving-people-low-and-middle-income-countries).

Please confirm that you have read the Trust's guidance on the feedback of health-related findings in research and that you are in the process of considering your approach to this.

The Wellcome Trust's guidelines on the feedback of health-related findings in research can be found on the Trust's website.

Please state by whom and when the ethics of the project has been, or will be, reviewed and specify any other regulatory approvals that have been obtained, or will be sought.

The following notes relating to 'Research involving human participants, human biological material and identifiable data' are intended to provide guidance and advice in completing the form, rather than a comprehensive review of the legal and regulatory environment in which the application is made.

The World Health Organization defines research with human subjects as "any social science, biomedical, behavioural, or epidemiological activity that entails systematic collection or analysis of data with the intent to generate new knowledge, in which human beings i) are exposed to

manipulation, intervention, observation, or other interaction with investigators either directly or through alteration of their environment, or ii) become individually identifiable through investigator's collection, preparation, or use of biological material or medical or other records."

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Approval from other regulatory bodies such as the Human Fertilisation and Embryology Authority (HFEA) or the Gene Therapy Advisory Committee in the UK should also be sought where necessary, e.g. research involving human embryos may require a licence from the HFEA (please refer to www.hfea.gov.uk for more information). If your proposal involves research on gene therapy which requires regulatory approval, approval should be sought from your Local Research Ethics Committee, the University's Genetic Manipulation Committee, the Gene Therapy Advisory Committee and the Medicines and Healthcare products Regulatory Agency (MHRA).

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In the course of your project, do you propose to use facilities within the National Health Service (NHS) or to involve patients being cared for by the NHS?

By agreeing to fund work which requires NHS support, the Wellcome Trust is agreeing to abide by the Statement of Partnership on Non-commercial R&D in the NHS in England (and the corresponding statements in Northern Ireland, Scotland, and Wales). Researchers must therefore meet the obligations of the Partnership and may not carry out any research until the NHS has given its consent.

The Research Governance Framework for Health & Social Care, published by the Department of Health in England can be downloaded from the Department of Health website http://www.dh.gov.uk/health/category/research. Please note that the Wellcome Trust cannot act as sponsor.

Freedom to operate/conflicts of interest

Describe any freedom to operate issues or potential conflicts of interest that have been identified or that might arise and how these will be or have been addressed.

Please describe any freedom to operate issues or potential conflicts of interest that may affect your ability to carry out the proposed activity and/or to comply with the Trust's grant conditions.

Where the proposed activity, in whole or in part, is subject to agreements with commercial, academic or other organisations, e.g. Materials Transfer Agreements, the Wellcome Trust will expect a written assurance from the administering organisation that the terms of any such agreement do not conflict with the Trust's grant conditions, particularly in relation to the publication of research and the granting of research rights.

Please refer to the Wellcome Trust's website for our policy on the relationship between Trust-funded researchers and commercial entities: www.wellcome.ac.uk/funding/managing-grant/policy-relationships-between-trust-funded-researchers-and-commercial-organisations.

Details of our policy on intellectual property can be found in our Grant Conditions www.wellcome.ac.uk/funding/managing-grant/grant-conditions.

Applicants should disclose all relevant information pertinent to their grant proposal, including proprietary information where appropriate, in order to provide the most comprehensive picture of their proposed activity.

If no issues have been identified, please enter N/A.

Further information

Wellcome Trust supported facilities

Will the project be based in one of the following Wellcome Trust supported facilities: • the Wellcome Trust Sanger Institute • a Wellcome Trust Centre • a Major Overseas Programme • the Francis Crick Institute?

We are interested to find out about Trust-funded projects based in these facilities and wish to collect this data for information purposes.