

Daniel Turnberg Travel Fellowship - Applicant Guidance notes

Introduction

The scheme was established by the Academy in partnership with Lord and Lady Turnberg, in memory of their late son Daniel Turnberg, a doctor and researcher with a keen interest in fostering links between the UK and the Middle East.

The aim of the scheme is to encourage researchers to experience an alternative research environment, to learn new techniques and develop ideas for future collaborations. The Fellowships are aimed primarily at early- and mid-career scientists, particularly those just embarking on a career in research.

These travel fellowships provide an opportunity for biomedical researchers from the Middle East to visit a research institution of their choice in the UK, and for those from the UK to visit a research institution of their choice in the Middle East.

Since its launch in 2008, the scheme has awarded over 300 Travel Fellowships to researchers from all countries eligible to apply.

Eligibility criteria

- Applicants must either be based at an institution in the UK or one of the eligible Middle East countries, Israel, Egypt, Jordan, Lebanon and the Palestinian Territories.
- Applicants must be a medical or non-medical graduate who can show a commitment to a career in research.
- Applicants' research may be in any field within biomedical research, but the funding may only be used to support studies that are relevant to human health.
- Applicants' proposal must be a discrete research project, it cannot be used as additional funding for another project or help pay for conference or PhD travel. While there can be a training element to the project it must not be wholly training.
- Applicants must have identified a suitable host (the 'visit host') to support the planned activities.
- Applications must include two letters of support from the visit Head of Department at the Institution applicants are traveling to, and the home Head of Department from applicants' home institution.

Submission Deadline

There is one round of the scheme held each year. The submission deadline for this round of applications is **Tuesday 21 February 2023, 4pm (GMT)**.

Monitoring

Awardees will be required to submit an End of Visit Report upon their return to their home country, which will provide a summary of the activities undertaken, how the visit has facilitated UK-Middle East collaborations in your area of expertise and the financial spend.

This document guides you through completing the online application form for the Daniel Turnberg Travel Fellowship scheme. Some notes on completing the form are integrated into the form itself. These notes are supplementary.

Word limits

Please note that the answers for certain questions have a maximum word limit. If text exceeding this length is pasted into the space provided, the passage will be truncated accordingly.

Completing the application form:

1. Summary
2. Applicant
3. Home institution
4. Visiting Institution
5. Visit Details
6. Use of Animals
7. Use of Human Tissues or Subjects
8. Data management and sharing
9. Applicant declaration
10. Monitoring and marketing

Page 1: Summary of personal details

On this page you will be asked to provide your personal details, whether you are travelling from the UK to the Middle East or vice versa, and any previous application you may have had for this scheme.

Institution details

Please use the search bar to find your home institution and add the organisation to your application. Add your proposed visiting institution as well. ***Please ensure your home organisation is ticked as the 'lead organisation'.***

Your organisation may not be available in the search bar, if that is the case then it may not be on our system. Before requesting for the organisation to be added please check that it is not affiliated with any organisations already on our system. If it is not, then email us at turnberg.fellowships@acmedsci.ac.uk to request the addition.

Reapplications

You are permitted to reapply once if you had previously been rejected from the scheme. There is no limit to how many times you can re-apply if you were previously successful, however preference will be given to those who have not previously received a Daniel Turnberg Travel Fellowship.

Page 2: Applicant's professional details

On this page you will be asked to provide the details of your academic career and your current research.

ORCID ID Number

We ask you to provide your ORCID iD (Open Researcher and Contributor identifier; <http://orcid.org/>). ORCID is an open, non-profit effort to create and maintain a registry of unique researcher identifiers and a transparent method of linking research activities and outputs to these identifiers. The ORCID Registry is available free of charge to researchers, who may obtain an ORCID iD, manage their record of activities, and search for others in the Registry. The Academy recognises the benefits of this effort and suggests that applicants obtain an ORCID iD.

Qualifications (Degrees, Diplomas, etc.)

If you are unsure of the precise date on which a qualification was awarded, please select the first day of the relevant month.

Research Outputs

As a signatory of the Declaration on Research Assessment (DORA), the Academy is keen to capture the full spectrum of an applicant's research outputs, and how these have impacted upon their field of research.

For publications, you should list all research papers in peer-reviewed journals, reviews and contributions to books. You may list publications that are still in press but please do not include any abstracts or conference proceedings.

Please use the below format when citing publications and use an asterisk (*) to highlight your name:

Bomken S*, Buechler L, Rehe K, Ponthan F, Elder A, Blair H, Bacon CM, Vormoor J, Heidenreich O. Lentiviral marking of patient-derived acute lymphoblastic leukaemia cells allows *in vivo* tracking of disease progression. Leukaemia 2013;27:718-721

Impact of COVID-19

This is a new optional question to ensure applicants have an opportunity to inform Panel members of the impact of COVID-19 to their research, publications, funding, research time, or any other aspects deemed relevant.

As part your statement, Applicants are asked not to:

1. name any third-party individuals
2. identify the relationship with any third parties
3. otherwise include anything which might identify the third party.

The Academy encourages Applicants to use phrases such as 'a close relative had COVID-19 and required significant support in order to recover' or 'I had to carry out caring responsibilities in addition to my research and admin workload, which had an impact on the amount of time I could dedicate to my research'.

Page 3: Home institution details

This page summarises the details of your current institution, including your home supervisor, Head of Department and the country in which you will be travelling from.

Home Letter of Support

You are required to upload a letter of support from the Head of Department of your home institution. It should summarise your achievements.

Page 4: Visiting institution details

This page summarises the details of your proposed visiting institution. This includes your proposed supervisor, the Head of Department at the host institution and details of previous contacts with the proposed institution.

Please note: you can only travel between the UK and the Middle East, not from the UK to the UK and the Middle East to the Middle East.

This letter must be from the Head of Department of the institution you propose to visit. It should reference the research to be delivered and the proposed supervisory arrangements. The signatures of both the Head of Department and the proposed supervisor during the visit, are required. The letter should be on headed paper and it should be uploaded by the applicant.

Page 5: Visit details

On this page you will be asked to give an outline of the purpose of your proposed visit, the expected benefits of the visit, and the potential for future collaboration and joint research endeavors. Additionally, you will be asked to provide a breakdown of the proposed budget. Please note that your proposal must be a discrete project. This award cannot be used as additional funding for another project.

Proposed project start date

Results from the deciding Panel are released within 2-3 months of the Panel meeting in April, so your proposed start date must be after this.

Purpose of visit

This is the body of the research proposal and should explain the research to be carried out and the reasoning behind it.

Please provide as much detail as possible, within the word limit, to help us assess the quality of your proposal. See our tips on how to write a successful grant application on our [website](#).

1 month or 3 month Fellowship

The majority of Fellowships are one month in duration. However, we do offer three-month fellowships when there is adequate justification that the proposal requires a longer duration. If you would like to apply for a three-month Fellowship you must justify your reasoning.

Expenditure

The fellowship provides subsistence and living costs. Research consumables are not covered by this grant and are expected to be covered by the host institution.

The maximum expenditure for a one-month fellowship is £4000 and the maximum for a three-month fellowship is £9,000.

For both options there is a maximum £750 for travel costs, which is part of the £4,000 or £9,000 offered and must be calculated accordingly. Travel costs include one return flight.

Page 6: Use of animals

Animal use

If your proposal features the use of animals or animal tissue, you will need to explain why this is necessary and justify the choice of species and number of animals used.

Does your proposal involve the use of animals or animal tissue?

It is important for us to know if any animals will be used in your research project and, if so, that you comply with the [Academy's Policy and Position](#) on the use of animals in research. The Academy of Medical Sciences is a signatory of the Concordat on Openness on Animal Research. We are committed to being open about when, how and why animals are used in the projects we fund. In addition, we aim to ensure that every effort is made to replace, refine and reduce animals in research. For more information please see www.nc3rs.org.uk.

Applicants proposing to use animals in their research must ensure that the use of animals falls within the regulations stipulated in the UK Animals (Scientific Procedures Act) 1986 and subsequent amendments. Welfare standards consistent with the principles of UK legislation must be applied and maintained, wherever the work is conducted. This section gives applicants the opportunity to explain the use of animals involved in their project proposals and measures in place to ensure openness about their use. If your proposed research involves animal experiments, we encourage you to consult the NC3Rs [Experimental Design Assistant](#) (EDA) and [ARRIVE guidelines](#) to help you design your study. Where non-human primates, cats, dogs or equines are used, anonymised information will be sent to the NC3Rs for review.

Page 7: Use of human tissues or subjects

If your proposal features the use of human tissues or subjects, you will need to confirm that the study has been approved and enclose details of the approval.

Does your proposal involve the use of human tissue or subjects?

Research involving human participants is governed by principles outlined in the Declaration of Helsinki, the Nuremberg Code, and the Council for International Organizations of Medical Sciences (CIOMS), all of which set out requirements with regard to the rights and safety of research participants and standards for research design and conduct.

The Academy requires researchers to have the relevant regulatory and ethical approvals in place before the relevant research begins, although you may apply for funding before this. In the event of an award being made, commencement of any research involving human participants will be subject to these approvals being in place and sent to the Academy.

Page 8: Data management and sharing

If the proposed research will generate data outputs that hold significant value as a resource for the wider research community, please detail any plans for data management and sharing here.

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

To maintain research integrity, institutions and researchers must ensure research data is preserved so that results can be verified and data reused in the future. The Academy expects all of its Daniel Turnberg Travel Fellowship award holders to maximise the availability of research data.

You should consider your approach for managing and sharing data at the research proposal stage. Where the proposed research is likely to generate data outputs that will hold significant value as a resource for the wider research community (for example genome-wide sequencing data), you are required to submit a Data Management and Sharing plan to the Academy when submitting your application. The Academy will review those plans as a part of the funding decision.

We do not have a set format for Data Management and Sharing plans. You can structure your plan in a manner most appropriate to the proposed research. However, in considering your approach for data management and sharing, you should consider the following questions as briefly and unambiguously as possible.

1. What data outputs will your research generate and what data will have value to other researchers?
2. When will you share the data?
3. Where will you make the data available?
4. How will other researchers be able to access the data?
5. Are any limits to data sharing required - for example, to either safeguard research participants or to gain appropriate intellectual property protection?
6. How will you ensure that key datasets are preserved to ensure their long-term value?
7. What resources will you require to deliver your plan?
8. Does your Institution have a data repository that is available to you?

Page 9: Applicant Declaration

In order to submit your application, you need to tick the relevant boxes thereby confirming the validity of the application. By checking these boxes you are signing this form electronically. Information that you have supplied within this application will be used to process your application and for the purposes of any audit and/or evaluation. Please read the undertakings on this page carefully and ensure that you fully understand the obligations you are making before signing the declaration.

Page 10: Monitoring and marketing feedback

On this page we request monitoring and marketing information. Please note that monitoring information will not be used in the application review process; it is not provided to Panel members or reviewers. We request this information to monitor the Academy's activities with respect to the beneficiaries of proposals and awards, and the gender, ethnic origin and disability status of applicants.

Marketing information is requested to help us monitor the effectiveness of our marketing activities. This information is also not used in the application review process.

Contact Information

Enquiries about this scheme can be made at Turnberg.Fellowships@acmedsci.ac.uk