UK Research and Innovation

NOTE This is the first phase of our new website – let us know if you have feedback or would like to help us test new developments.

Ecology and Evolution of Infectious Diseases 2020

Opportunity status:	Open
Funders:	Biotechnology and Biological Sciences Research Council (BBSRC), Medical Research Council (MRC)
Co-funders:	National Science Foundation (NSF), National Institutes of Health (NIH), U.S. Department of Agriculture (USDA), United States - Israel Binational Science Foundation and National Natural Science Foundation of China (NSFC)
Funding type:	Grant
Publication date:	14 July 2020
Opening date:	14 July 2020
Closing date:	18 November 2020 16:00 UK time

Last updated: 23 October 2020

Start application

We are pleased to announce a call for international partnerships involving researchers from the UK, and US, China and/or Israel under the Ecology and Evolution of Infectious Diseases programme (EEID).

Scope

The funders wish to encourage high quality, innovative research conducted by transdisciplinary teams of researchers on the ecological, evolutionary, and social drivers that influence the transmission dynamics of infectious diseases of animals,

humans and plants. The central theme of submitted projects must be the quantitative or computational understanding of pathogen transmission dynamics.

The collaborative proposals must include researchers from the UK and the US and can include researchers from Israel and China. Applications for both research projects and Research Coordination Networks that involve researchers from the UK and US, China or Israel will be considered.

Further information on the scope of the call and how to apply can be found on the NSF website.

UK component

It is strongly recommended that proposals demonstrate good integration of mathematical, computational and social scientists with life scientists interested in infectious diseases of humans, animals and plants (for example: biologists, ecologists, natural scientists, plant scientists, clinicians and veterinarians etc). UKRI are also keen to encourage proposals with a focus on animal and human Coronaviruses, including SARS-CoV-2, although applications focusing on other pathogens are also welcome.

The collaborative projects must include a US investigator who will lead the submission through the NSF process. The UK component of the collaborative projects will be assessed through the NSF peer review process and funded by BBSRC on behalf of UKRI funding councils (EPSRC, ESRC, NERC, and MRC).

How to apply

Applicants should contact the main UK Programme Officer at UKRI-BBSRC to discuss the remit of their proposal and to confirm that the UK component is appropriate. Contact details for the UKRI Programme Officer can be found below.

Applications must be submitted via the **NSF**. Application preparation and submission instruction can be found on the NSF website.

For UK Applicants: Costing for the UK component of the project should be entered on the **Joint Electronic Submission system (Je-S)** but the Je-S form should not be formally ‘submitted’ electronically to BBSRC at this stage.

The completed PDF documents (Je-S proforma and CVs) should be printed, downloaded and forwarded to the US Principal Investigator for inclusion as a supplementary document in the overall proposal and an electronic copy of the document emailed to BBSRC (for further information see supplementary guidance).

Contacts

External US contact
Katharina Dittmar, Program Director, DEB/NSF, email: **kdittmar@nsf.gov**, tel: 001 (703) 292 7799

Samuel Scheiner, Program Director, DEB/NSF, email: **sscheine@nsf.gov**, tel: 001 (703) 292 7175

UK contact
Iain Templeman, **iain.templeman@bbsrc.ukri.org**, tel: 01793 413368

Related content

EEID - Supplementary Guidance (PDF)

Gateway to Research portal

NSF: Ecology and Evolution of Infectious Diseases (EEID)

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