



国家自然科学基金
基金委员会
National Natural Science
Foundation of China



UK-China AMR Centre Partnerships

Date: w/c 20th November

Venue: Shanghai, China

Workshop Opportunity

On 5 July, 2017, Research Councils UK (RCUK), the strategic partnership of the UK's seven Research Councils and the National Natural Science Foundation of China (NSFC) announced they would shortly be launching the UK-China Antimicrobial Resistance (AMR) Centre Partnerships Initiative under the umbrella of the Newton Fund.

The partners will be holding a workshop for researchers on w/c 20th November in China to explore opportunities for collaboration in this area.

Following the workshop, RCUK will launch the call for proposals. This initiative will provide funding for collaborative centre partnerships focussed on addressing the challenge of AMR in China with the aim of:

- Supporting large-scale, interdisciplinary, collaborative research in AMR and specifically antibacterial resistance (ABR) in humans, animals and the wider environment in China.
- Supporting the mobility and exchange of UK and Chinese researchers to enhance links between researchers in both countries.
- Enhancing existing partnerships and developing new partnerships between the UK and China in the area of ABR.
- Strengthening the strategic relationship between the UK and China.

As the challenge of ABR arises from a complex interplay between social, economic, cultural, ecological, historical, environmental, technical and biological factors, it is expected that collaborations will include expertise spanning these domains.

In total, RCUK will make up to £8m available to support the UK nodes of 3-5 centre partnerships over a three year period. The UK contribution will be matched by NSFC who will support the Chinese component of the centre partnerships.

The call for proposals will be launched early in 2018, with a deadline for applications in the autumn, and projects commencing in early 2019.

The workshop

The UK-China workshop will be an opportunity for UK researchers to meet with Chinese researchers in order to explore opportunities for collaboration in the area of ABR. The workshop agenda will include time for networking and sharing information about UK and Chinese research expertise and areas of interests, as well as visits to leading research

centres. The call that will follow the workshop will be open call for proposals; applicants do not need to attend the workshop in order to apply to the call.

Please note this UK-China Centre Partnerships call will run in parallel with, but is separate to, the following initiatives, which are also focussed on AMR in a global context:

- [The RCUK led UK-India AMR Initiative](#)
- [The Innovate UK led Global AMR Innovation Fund initiative](#), which will support UK-Chinese partnerships that may comprise academic researchers, but must be led by industry.

How to apply

Due to a limited number of spaces, attendees will be expected to represent their potential UK collaborators, as well as their individual interests. If space permits, up to two attendees will be invited for each collaborative group.

For each collaborative group wishing to be represented at the workshop, an expression of interest must be submitted, detailing the following:

- A one page cover letter outlining the interests of your collaborative group in collaborating with China in the area of ABR. Please note the funders are seeking to support interdisciplinary centre partnerships so please identify the research groups (across all disciplines) that you will be representing and provide names where possible.
- A CV for the individuals wishing to attend on behalf of the collaborative group (maximum two UK attendees per collaboration)
- A half page biography for each of the proposed attendees, highlighting your professional interest in attending this workshop and your scientific expertise (please note, this information will be shared with the Chinese Researchers)
- A JPEG picture of each of the proposed attendees to be included in the briefing pack if successful in attending the workshop

In selecting the workshop participants, the funders will seek to ensure attendees cover the breadth of disciplines.

It is understood that collaborative groups may change during the development of research ideas and grant applications.

This invitation is for UK based applications only. China based applicants will be selected via a separate process, managed by NSFC. Applications are invited from UK based academics eligible to receive funding from any UK Research Council.

Costs of the UK attendees will be covered by the MRC, which is managing the administration of this call on behalf of the UK Research Councils.

Please submit expressions of interest and any queries to:

International@headoffice.mrc.ac.uk

The closing deadline for expressions of interest is at 16:00 on Tuesday, 19th September 2017.

We hope to inform you as to whether you have been selected to attend the workshop the week commencing the 25th September. If successful, you will be required to submit the following information to the MRC within 1 week of notification:

- Full name
- Gender
- Nationality
- Date of birth
- Passport details
- Arrival and departure dates

The Newton Fund

The Newton Fund builds scientific and innovation partnerships with 16 partner countries to support their economic development and social welfare, and to develop their research and innovation capacity for long-term sustainable growth. It has a total UK Government investment of £735 million up until 2021, with matched resources from the partner countries. The Newton Fund is managed by the UK Department for Business, Energy and Industrial Strategy (BEIS), and delivered through 15 UK Delivery Partners, which include the Research Councils, the UK National Academies, the British Council, Innovate UK and the Met Office.

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