





# Applicant Guidance Notes: UK-China Industry Academia Partnership Programme

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### Introduction

The Royal Academy of Engineering (hereinafter referred to as "The Academy") has been engaged as a Delivery Partner under the Newton Fund – an initiative of the UK Government to enhance science, innovation and research cooperation between the UK and 16 Emerging Power countries.

As part of the Newton Fund the Academy is implementing the UK-China Industry Academia Partnership Programme to build bilateral industry-academic linkages which aims to support Chinese universities in improving their engineering research and innovation output through strengthening industry – specifically SME - linkages and leveraging and creating links with UK expertise. The programme is based upon the premise that deep, strategic linkages between industry and universities with long time horizons can foster use-inspired research and breakthrough engineering innovation, enhancing impact and catalysing the development of value-adding products and services.

The Academy has partnered with the <u>Chinese Academy of Engineering</u> in the implementation of the UK-China Industry Academia Partnership Programme.

**Awards provide funding of up to GBP 100,000** for applying consortia to conduct activities in support of the Programme Objectives. The Award amount requested must be matched in whole by the applying consortia.

All collaborations under this call must begin during **April 2017** and end by **30<sup>th</sup> April 2019**.

### **Programme Rationale**

In July 2016, the Royal Academy of Engineering and the Chinese Academy of Engineering organised a High-Level <u>Symposium</u> to discuss the <u>Dowling Review of Business-University Collaboration</u> and the application of its recommendations to the Chinese context. During the Symposium the following key findings were reached:

#### **Findings**

- Whilst large industries work with universities collaboratively, a critical gap pertains in research collaboration amongst Chinese SMEs and universities
- There is unmet demand from Chinese government to invigorate SOE Supply Chains through partnership with innovative and competitive SMEs
- Strategic Business-University collaboration is often restricted to a few actors. Other collaborations are often discrete commissions, lacking in engagement in problem scoping and a longer term vision.
- China's centralised system leads to clustering, specialisation and rapid scaling of new technologies but the serendipitous nature of innovation is very difficult to centrally orchestrate.

### Recommendations

- There is a need for mechanisms which promote the reaching of clear and shared goals between businesses and universities to derive long term mutual beneficial partnerships
- Promotion of inter-sector mobility and people-to-people interactions will help build the trusted relationships necessary for innovation to foster
- Clear rules governing the sharing of Intellectual Property creates a mutual understanding and transparent framework for collaboration
- Industry collaboration should be seen positively within academia and actively promoted through performance reviews and promotion criteria
- Best practice should be shared in a meaningful manner to ensure new collaborations benefit from and build upon previous experience

In order to address the issues raised and act upon the recommendations, the Royal Academy of Engineering and the Chinese Academy of Engineering are implementing the UK-China Industry Academia Partnership Programme to help make deep and strategic collaborations between Industry and Academic institutions in both countries which foster breakthrough engineering innovation in topics and themes that can generate substantial wider economic and social benefit.

### **Programme Objectives**

Our overall objective for the Programme is to strengthen the capacity of Chinese universities to contribute to disruptive technological innovation through strategic partnership with industry, specifically SMEs, and UK stakeholders. Both Academies working together through this Programme aim to support case studies of excellence in bilateral innovation collaboration which in themselves will generate significant long term benefit, as well as produce models replicable by others and generate lessons which can help inform bilateral and national-level research and innovation policy.

This call offers financial support for travel, subsistence and salary support costs related to visits and exchanges that support collaborative activities amongst industry and academic partners in China and the UK.

Under this call we will support proposals that fit with one or more of the IAPP's identified outcome areas:

- A. Enhance strategic research linkages between business and university partners within country and counterparts in the UK to promote bilateral, use-inspired engineering research in the medium and longer term.
- B. Promote knowledge and best practice sharing between universities and businesses in both countries, to inform engineering research and enhance its practical impact.
- C. Improve business-university interface to help systemically foster deeper engagement amongst actors in the innovation eco-systems of both countries and create different models of business-university engagement for wider sharing and adoption

This call offers support for travel, subsistence and salary support costs related to conducting collaborative activities amongst industry and academic partners in Partner Countries and the UK.

The lead applicant will be an individual at a Chinese university which must propose a means of collaboration with co-applicants that meet the above-identified Programme outcome areas. Co-applicants must include at least one Chinese SME and one UK university respectively. **Applications which also involve a Chinese State Owned Enterprise, Regional Chinese Universities and UK businesses will be looked upon favourably.** 

The Industry Academia Partnership Programme under the Newton Fund forms part of the UK government's Official Development Assistance (ODA). As such, projects supported by this programme must meet ODA requirements by:

• Focusing on an engineering research or innovation challenge that will enhance social welfare and economic development in China.

### AND

• Demonstrating a tangible benefit to the Partner Country by enhancing its capacity to carry out excellent research and innovation in engineering

## Eligibility criteria

Each project should comprise a partnership between a Chinese University and coapplicants from a Chinese SME and a UK University at least.

### • Institutions

Applications must be made by an individual from a lead Chinese University and must include a letter of support from the relevant head of department / school in the lead university as well as a declaration. The Lead Applicant will need to partner with at least one Chinese SME and one UK University. More partners are welcome, especially from Chinese regional universities, Chinese State Owned Enterprises and UK SME and industry organisations.

Applications must include Letters of Support from each of the proposed Partner

organizations and signed by a suitably senior representative of the institution. For Universities this should be either the Head of Department or Vice Chancellor and for industry this should be a member of the senior management.

### • Match Contribution

Applicants must demonstrate cumulative matched contribution of at least 100% of the grant award amount being requested. The matched contribution can be in-kind or financial (or a mixture of both) and can be from any of the partners being proposed. Your match will be assessed based upon the amount and the quality/ value addition of the contribution.

### Topic

A broad range of disciplines is regarded as 'engineering' for the purposes of this scheme, including (among many others) biotechnology, petrochemicals, offshore engineering, geotechnics, water resources, building services, telecommunications, optics, lasers, information technology, energy conservation, manufacturing, applied mechanics, bioengineering, materials, aeronautical, maritime, naval. If you are unsure whether your subject area fits within our remit please contact the Programme Manager.

### Nationality

There are no nationality restrictions but all applicants must have full resident status in the country of their employer. The Academy will not assist in visa related queries.

### Diversity

The Academy is bound by the Equality Act 2010. The Academy and OHEC are committed to diversity and welcome applications from women and other groups who are currently underrepresented across engineering.

#### Upscaling Impact

At least 5% of total project costs (total costs = Academy finance + matched contribution) must be reserved for upscaling programme impact, capacity building and wider lesson sharing. Applicants must propose suitable activities to this end.

### **Submission deadline**

The submission deadline is **9am (GMT) on Tuesday 24<sup>th</sup> January 2017.** 

## **Monitoring**

Awardees will be required to report on progress to the Academy on a quarterly basis, to detail completed activities and future plans. Reports should follow the reporting guidelines which will be provided by the Programme Manager post award, and will cover such aspects as the progress made against the work plan. Awardees will also provide a follow-up report 12 months after the completion of the award, to demonstrate the longer term impact of the project.

### **Notification of outcome**

Applicants will be notified of the outcome of their application in March 2017.

### How to apply

Applications can only be submitted by a suitably empowered representative from the lead Partner Country University. The lead university will act on behalf of and in consultation with the industry and UK partners. All correspondence from the Academy will be sent to the lead university.

All applications must be submitted via the Academy's online grants management system: <a href="https://grants.raeng.org.uk">https://grants.raeng.org.uk</a>. The author must first register with the system and provide some basic log-in details to create a profile.

The application form has five sections and should take approximately one hour to complete, assuming you have answered the questions offline and merely need to enter the information, rather than compose it. The guidance notes below are more detailed so we recommend you keep this document to hand.

The primary purpose of this application form is to identify whether the applicant is suitable to be supported according to the aims of the scheme.

You will have the option to download a pdf of your application after submission, which may be useful for future reference and for passing on to your colleagues.

Please note that lead applicants will need to obtain a letter of support from their respective Head of Departments or Vice Chancellors/ Rectors or equivalent. UK university partners will also need to provide a letter of support from their respective Head of Department. Letters of support should also be secured from Industry partners confirming the company's commitment to the scheme.

If you have any questions concerning the application or the online system please email <a href="Shaarad Sharma">Shaarad Sharma</a> (Programme Manager)

## Completing the application form

After logging in to the system via the Academy website and selecting the **UK-China Industry Academia Partnership Programme** you should be presented with the "Instructions" screen. Here you will see some general instructions on how to use the system as well as the below list of the five sections of the application form:

- 1. Applicant and institution details
- 2. Project details
- 3. Case for Support
- 4. Support requested
- 5. Statement of support and declaration

At any stage in the application process you can save your work and return to it later. You can answer the questions in any order and you may freely skip some sections to return to later if you so wish. It is therefore advised to view the application early on for an indication of what is required, and you should also ensure that you have all the necessary documentation at hand when you start completing the application, such as a copy of all CVs.

### 1. Applicant and institution details

Please provide details of researchers and their respective institutions involved in this project.

### Q. Please provide contact details of the Lead and Co-Applicants

These are the details we will use to contact the leading applicants. The individual from the Chinese university submitting the application is the Lead applicant and the Co-applicants are the main collaborators from the partnering UK and Chinese academic and industry institutions.

### Q. Participating Collaborators

Please provide details of every collaborator participating in the proposed programme of work.

### Q. CVs of participating Collaborators

Please upload CVs for all collaborators participating in the proposed programme of work.

CVs should be a **maximum of four pages long**. There is no set format for the CV but it should include information on posts held in at least the last five years together with information on education and qualifications obtained (with dates), evidence of eminence and seniority (for example: details of awards and prizes won, invited lectures, national/international committee membership/leadership). CVs longer than **four** pages will not be accepted.

### Q - Organisation details

Complete the table with summary details of the lead university and partnering institutions.

### 2. Project details

This section asks for summary details of the application.

Here you will provide the main summary details for the application, covering the dates of the visits, the costs, the general subject area and an abstract of the proposed activities.

### Q - Project details

Please provide a project title. Should the application be successful, this title will be listed on the Academy's website.

### Q - Summary/abstract

The project summary should provide a brief overview of your aims, the programme of activities and the benefits of the activities to be undertaken during the project. The summary should be written in language that can be understood by a non-specialist reader. (maximum 300 words)

### Q - Total project cost

Please enter the total project costs, including costs covered by other sources of funding.

### Q - Funding sought

This should state the exact amount of funding contribution sought from the Royal Academy of Engineering.

(**Please note:** Academy funding cannot exceed £100,000)

### Q - Subject area

Please choose from the dropdown menu which area of engineering your project fits into.

### Q - Start and end date

Please enter the start and end date of the proposed project.

Projects must start during April 2017 and end by 30th April 2019.

### Q - Is this a new collaboration or a pre-existing collaboration?

Please select which option applies from the drop-down list. The scheme allows both *new* collaborations and excellent proposals where links or collaboration already exists.

Q – If this is a pre-existing collaboration, please detail the extent of the collaboration, whether this is a continuation of an existing research project, and the added value the Academy's support for this new exchange would provide

This additional question will only be displayed if 'pre-existing collaboration' was selected as the answer to the previous question. Please clarify the value to be added by the Royal Academy of Engineering funding the programme which will continue the collaboration. Please also include information on the type and timing of any past and present links and collaboration, and state when the applicants have met in person. (max 200 words)

### 3. Case for support

In this section, please indicate the main activities to be undertaken and the expected outcomes, including how you intend to maximise the benefits gained from the secondment.

### Q - Goals and objectives

Please state up to three main objectives for the exchange. (maximum 300 words)

### Q - Provide a detailed description of the activities to be undertaken

Describe the programme of work to be undertaken during the project including how novel, realistic/ambitious the project is and how it will meet the UK-China IAPP's outcome areas. **Outline the specific deliverables anticipated and appropriate milestones by which to measure progress**. There is an option to upload any supporting documents, figures and diagrams in the next question. Your description should include:

- Description of the agreed work programme(s), including a breakdown of tasks
- context of the proposed programme and the need it addresses
- a detailed technical case for the programme of work

**Please note:** All responsibility for arranging travel and accommodation will lie with researchers and institutions involved

You have up to 1000 words to answer this question.

### Q - Images and diagrams (optional)

Upload any images and/or diagrams related to your project. Upload a single document with the images and diagrams in the order you would like them viewed. They should be appropriately referenced in your previous answer.

You can upload a maximum of one file, so if you have multiple images to display then please collate them into a single file, and be sure to arrange them in the order you would like them viewed. A pdf would be the most user-friendly format.

### Q - Gantt chart

Please upload a one page Gantt Chart detailing your agreed work programme, including a breakdown of milestones, indicators and target dates for specific elements of the work.

## <u>Q - The expected outcomes and impacts of the project for yours and other Partner Country universities</u>

Outline the expected outcomes and impacts that will accrue to your university and wider Partner Country universities, engineering community and general public as a result of this programme. Please relate these to the UK-China Industry Academia Partnership Programme's 3 identified outcome areas.

You have up to 500 words to answer this question.

### Q - Choice, role of and benefits to the industry partner(s)

Provide justification for the choice of industry partner including the strategic importance of this relationship to you and your institution. Specify the exact role of the industry partner in this programme. Provide details of what has been achieved so far through any existing collaboration and what is the overall perceived long term, strategic vision for this relationship and how you intend to develop it. Partners from government and other, non-academic sectors are also classes as Industry partners for the purposes of this call.

You have up to 350 words to answer this question.

### Q - Choice, role of and benefits to the UK partner(s)

Provide justification for the choice of the UK partner including the strategic importance of this relationship to you and your institution. Specify the exact role of the UK partner in this programme. Provide details of what has been achieved so far through any existing collaboration and what is the overall perceived long term vision for this relationship along with expected benefits to the UK partner and UK in general which will result from the collaboration.

You have up to 350 words to answer this question.

## <u>Q - Intended ways of maximising the benefits, building capacity and sharing lessons resulting from the project</u>

The Academy wishes to support collaborations with wide and lasting impact and requires applicants to reserve 5% of total programme costs toward this end. As such please detail plans for activities you will undertake to maximise the benefits of the programme. These may be other/further collaborations, dissemination activities, training workshops, public engagement, teaching, routes to exploitation/ commercialisation.

We would encourage these activities be conducted working through a Hub and Spoke model whereby the applicant institution forms the Hub and partners with several other, Spoke universities in order to build systemic linkages which can share knowledge related to this programme.

You have up to 300 words to answer this question.

## Q – How will the collaboration continue following the Academy's support and how will the outcomes be built upon?

Provide details on how you will sustain the outcomes of the project, for example: how you will maintain collaboration. Please also provide information about how this will be funded.

You have up to 300 words to answer this question.

## Q - Please provide details on the ownership of any pre-existing Intellectual Property, and any formal agreements to this effect.

If the project involves the use of any Intellectual Property, provide the details of any relevant agreements. If no formal agreement exists or is planned, include considerations on any potential risk to IPR and how the risk will be mitigated.

You have up to 200 words to answer this question.

## Q - Please provide details on the ownership of any future Intellectual Property which may result from the project, and any formal agreements to this effect. -

**Please note:** the Academy expects the researchers and institutions to agree in writing on Intellectual Property Rights (IPR) before the start of the exchange. Any agreement should allow for agreed dissemination activity to be undertaken unhindered. The Academy will not have any claim on research funded by the scheme.

Guidance on reaching UK-China IP agreements as well as model arrangements for collaborative research can be found here:

https://www.gov.uk/government/publications/uk-china-collaborative-research-ip-toolkit

You have up to 200 words to answer this question.

### 4. Support requested

The funding shall be awarded to the Lead Institution. The Recipients of grant funding will be expected to provide all parties with sufficient resources to enable the programme of activities to take place. Partners within applications should make such financial arrangements before the application is submitted, and evidence of such will

be required at the contractual stage.

### Q - Breakdown of funding request- costs tables

Please upload the project budget in an excel spreadsheet. The budget template can be downloaded from the online application form.

### **Funding guidelines:**

The total contribution from the Academy must be up to of GBP 100,000. This amount must be at least 100% matched by the applying institutions.

- This programme offers **financial support for (economy class) travel, subsistence and salary support costs** related to your proposed activities amongst industry and academic partners in China and the UK.
- The Academy requires applicants to reserve 5% of **total** project costs for activities related to upscaling programme impact, building capacity and sharing lessons amongst the wider network of Partner Country engineering universities. Please cost this in to proposals and propose activities which may promote this end.
- There is no set limit on how much you can claim in any one category apart from consumables and other costs, where no more than 10% of the total cost may be requested. 'Consumables' include project specific costs of small equipment, computer software licenses or publication costs. Examples of 'other costs' are conferences and seminar fees.
- Please note that the funding provided by this scheme is **not** calculated on the basis of full economic costs.
- Successful applicants will receive 70% of the total award value at the project's start, after contract signature and the remaining 30% at the project's end, upon receipt of a satisfactory final report,
- The totals may come to more than the maximum funding you can request under this scheme. Additional costs must be met by the participating Institutions. If the amount noted is higher than the award can provide, please state the contribution to be made by each institution.
- The funding provided cannot be used to pay for purchases of large equipment and research infrastructure.

### Q - Justification of costs

Please provide a brief explanation of all costs, covering both what the funds will be spent on and why. We require evidence that you have researched the costs for which you are seeking support; for example you could include the cost per night of accommodation. Travel costs should be based on the most suitable and economical form of travel. Subsistence costs should reflect the normal rates applied at the host institution/s.

**Please Note:** This programme offers support for travel, subsistence and salary support costs related to conducting collaborative activities amongst industry and

academic partners in the Partner Country and the UK.

You have up to 300 words to answer this question.

### Q - Additional funding to be received

Please provide details of additional funding which will be provided by the partnering organisations or others in support of the project. The Academy requires that at least the same level of its funding be matched in contribution by applying consortia in order to demonstrate commitment to the programme. The level and quality of match will be taken into account during the assessment period.

You have up to 300 words to answer this question.

### 5. Statement of support and declaration

This section seeks confirmation that the application has been approved by the necessary personnel or senior stakeholders. Please contact the concerned parties early on in the application process to ensure you can submit before the deadline. The deadline will not be extended if they are unavailable within this timescale.

### Q - Partner Country and UK University Letters of support

Letters of support should be written by the applicants' respective Heads of Departments (or Heads of Faculty if either of the Applicants is the Head of Department). As a minimum the author should include:

- Confirmation of their support for the application
- Why they support the project
- How it fits in with the department's aims
- What form the matched contribution will take (financial, staff time, guidance, facilities)

The letters should be on headed paper, a maximum of two pages long, signed by the author, and uploaded by the Applicant as pdfs.

**Please note:** The quality of institutional support is a key factor in the strength of the application

### Q - Letter of support from the industry partner

Upload a signed letter of support from the industry partner named at the start of the application, confirming their commitment to this applicant and the proposed secondment.

The letter of support should contain the following:

- Confirm the industry's commitment to this programme, and explain why this collaboration is strategically important to them and what the anticipated benefits will be.
- A brief description of the planned work, and how this fits within the company's aims and activities.
- Detail what facilities, training and equipment will be made available to the secondee, and any other contributions they will make to the award.
- Affirmation of the contribution of the industry to the programme, in terms of cash, facilities, equipment, staff time etc.

The letter should not exceed two pages and should be submitted as a PDF.

### Q - Lead university declaration

The purpose of the declaration is to confirm that the application is acceptable in principle to the Partner Country University, and that it has received all necessary internal authorisations.

The declaration terms must be transferred to headed paper and be signed by an appropriate officer from the Lead applicant's institution/university. A scanned copy of the letter should be uploaded by the applicant. We do not need the hard copy version to be sent through.

A summary of the terms that the declaration must contain is shown below. Please copy this table directly into your Institution's declaration.

The applicant will be employed by the institution/university for the duration of the award.	
The applicant and any co-applicant(s) will be given full access to the facilities, equipment, personnel and funding as required by the application.	
The costs submitted in the application are correct and sufficient to complete the award as envisaged. Any shortfall in funding will be met by the institution/university.	
The institution will ensure that the proposed programme of work has been agreed between all institutions involved in the exchange and that all necessary contracts, visas, IPR agreements, financial processes and other necessary arrangements are in place before the start of the exchange.	
The institution is satisfied that language will not be a barrier in regard to a successful collaboration and, if necessary, sufficient language support and training will be obtained in advance of the exchange visits.	

#### **Assessment of applications**

Applicants will be evaluated by a specially-convened panel of Academy Fellows with expertise spanning the breadth of engineering. Each application will be assessed by a minimum of two panel members, one of who will have expertise in the broad area of research, and one who is a non-expert. Applications should therefore be understandable to the non-specialist engineer. The panel will rank the applications, and carry out the final selection of successful proposals.

All applications will be assessed against the following criteria:

### Newton Fund and ODA.

How well the exchange supports the aims of the Newton Fund in terms of: focusing on an engineering teaching and research challenge that will enhance social welfare or economic development in the Partner Country; and/or demonstrates a tangible benefit to the Partner Country by enhancing its capacity to carry out excellent teaching and research in engineering.

### The applicants' excellence and potential

Quality, track record and experience – or potential thereof - of the applicants, as well as their research teams, home institutions, and any collaborators. Quality of the collaboration will also be taken into account.

### Goals and objectives

Quality, feasibility and novelty of the goals and objectives proposed during the programme.

### • Dissemination, collaboration, impact

Appropriateness of the proposed routes for disseminating and sharing the outcomes of the programme - both in the Partner Country and the UK, the strength and breadth of the collaboration proposed, as well as plans to maximise impact.

### • Wider benefit and impacts

The level of benefit with respect to: the applicants; the organisations directly involved; the wider Partner Country and UK engineering community (including universities and industries); and the wider international community.

### Future plans

Appropriateness of plans to develop a sustainable, longer term research partnership between the UK and the Partner Country, beyond the duration of the research exchange, and to develop broader international networks of excellence.

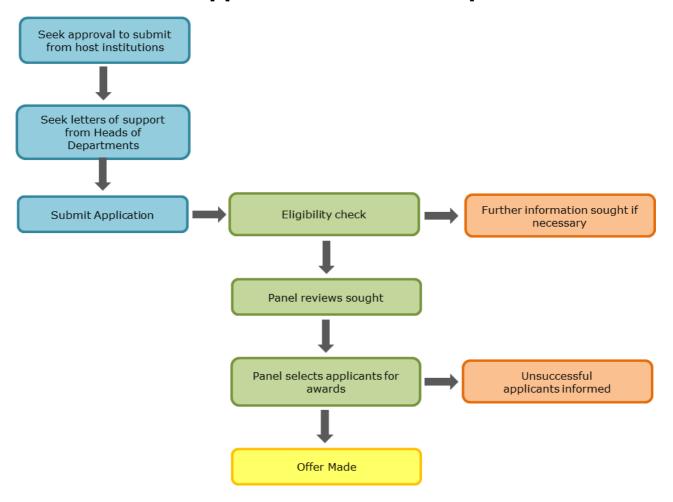
### Institutional support

Level of commitment and support of the participating institutions.

### Contact

If you have any queries, please email <u>Shaarad Sharma</u> (Programme Manager) or call on +44 (0) 20 7766 0646

## Annexe 1: The application and award process:









### Annexe 2: Is it ODA?

The following guidance has been developed to provide general guidance on ODA compliance for the Academy's Newton Fund activities.

### How the Newton Fund relates to the UK's Official Development Assistance

The Newton Fund forms part of the UK's Official Development Assistance (ODA) commitment which is monitored by the Organisation for Economic Cooperation and Development (OECD).

ODA funded activities focuses on outcomes that promote the long-term sustainable growth of countries on the OECD Development Assistance Committee (DAC) list and is administered with the promotion of the economic development and welfare of developing countries as its main objective. Newton Fund Partner Countries represent a sub-set of this list.

All applications under Newton Research Collaboration Programme must be compliant with the ODA guidelines.

### What activities can be funded under the Newton Fund?

Within the paper <u>'Is it ODA?'</u>, the OECD defines ODA compliant research activities as follows:

"Research includes financing by the official sector, whether in the donor country or elsewhere, of research into the problems of developing countries. This may be either (i) undertaken by an agency or institution whose main purpose is to promote the economic growth or welfare of developing countries, or (ii) commissioned or approved, and financed or part-financed, by an official body from a general purpose institution with the specific aim of promoting the economic growth or welfare of developing countries. Research undertaken as part of the formulation of aid programmes in central or local government departments or aid agencies is considered as an administrative cost."

Some other categories of activity similar to potential Newton Fund activities are also counted as ODA by OECD:

"Development-oriented social and cultural programmes provide basic facilities or training to enhance the social and cultural development of nationals of developing countries... As well as educational services, they will typically...include finance for the provision of books, periodicals, the creation or operation of libraries, provision of prizes, and the running of seminars, philosophy and humanistic studies, the consolidation of a recipient country's cultural heritage (including archaeological projects)..."

Any Newton Fund project therefore must make it clear that its primary purpose is to promote the economic development and welfare of developing countries.

They should also consider how strengths of UK will be used to address the issue identified.

### General points to consider when writing applications for funding

(These are provided as additional guidance only, and as a list of potential considerations in assessing ODA compliance are not exhaustive.)

- The fund can support research and innovation capacity building to address the
  development issues in two ways: at a country level, increasing the skills and
  knowledge base and supporting the development of the research infrastructure;
  and at a sector specific level in areas that the partner country has identified as
  being important for welfare enhancement and economic growth.
- Capacity building should be aimed at improving partner countries' ability to undertake and disseminate research in order to maximise its impact on the issues of poverty and their economic growth.
- The partner country must be able to demonstrate existing or potential ability to grow industry (or other relevant sector) with the capacity to make use of the research, and there should be a clear route into supporting key economic sectors, or addressing development and poverty challenges in the partner country.

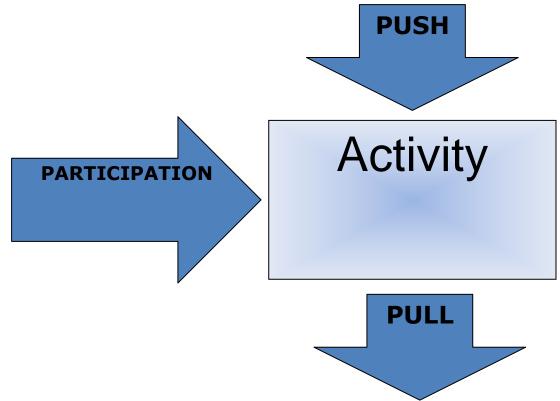
### What activities cannot be funded under the Newton Fund?

- Projects would not be acceptable if the focus of the research was on military applications.
- Projects would not be acceptable if the focus was on commercialisation of research outside of the partner country, or where the ownership of the resulting IP is to pass to partners outside of the partner country, unless there was a clear plan to build new businesses/business growth in the partner country as part of a collaboration with international partners and within a wider global market strategy.



## Official Development Assistance (ODA)

- Is the research driven by developmental needs (of one or more developing country)?
- Is it driven by economic *and* social welfare development challenges?



- Is there a clear 'line of sight' (or pathway) to development impacts?
- Is the primary beneficiary developing countries or *all* countries?
- Is the primary benefit of the research to the poorest people in that country?

- Is there participation from developing country researchers or other stakeholders?
- Will the research help build skills in areas of need identified by the country?