Global Challenges Research Fund

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Global Challenge Research Fund

£1.5 billion fund announced by the UK Government to support cutting-edge research that addresses the challenges faced by developing countries through:

• Challenge-led disciplinary & interdisciplinary research
• Strengthening capacity for research & innovation within both the UK and developing countries
• Providing an agile response to emergencies where there is an urgent research need

Eligible countries [www.oecd.org/dac/stats/daclist.htm](http://www.oecd.org/dac/stats/daclist.htm)
ODA compliance

Any GCRF proposal must make it clear that its primary purpose is to promote the economic development and welfare of a developing country or countries. Applicants should:

- Seek to investigate a specific problem or seek a specific outcome which will have an impact on a developing country or countries on the DAC list;
- Provide evidence as to why this is a problem for the developing country or countries;
- Address the issue identified effectively and efficiently;
- Use the strengths of the UK to address the issue, working in collaboration with others as appropriate;
- Demonstrate that the research is of an internationally excellent standard;
- Identify appropriate pathways to impact to ensure that the developing country benefits from the research.
Pathways to Impact

The likelihood and scale of beneficial impact is increased:

• If the research is orientated towards a problem or challenge affecting developing countries currently or in the future, where there is potential to benefit a large number of people to a significant degree;

• If the academics and research team can demonstrate experience or understanding of successful impacts within the specific context; relevant expertise might be located within both UK and overseas partners;

• If stakeholders that are close to the problem, from the voluntary and community sector, commercial and private sector and/or public sector and government, are actively involved in the research. Particularly through the whole life cycle from initiation, design, progression, knowledge exchange and application of the research.
Key questions

• Which country/ countries on the DAC list will directly benefit from this proposal and are these countries likely to continue to be ODA eligible for the duration of the research?

• How is your proposal directly and primarily relevant to the development challenges of these countries?

• How do you expect that the outcome of your proposed activities will promote the economic development and welfare of a country or countries on the DAC list?
2nd RCUK Collective Fund call

- Interdisciplinary Research Hubs to deliver integrated and innovative international research programmes meeting the needs of Official Development Assistance
- Summer 2017 launch

For further information on this and other calls keep an eye on: [www.rcuk.ac.uk/funding/gcrf/](http://www.rcuk.ac.uk/funding/gcrf/)
STFC GCRF Allocation

- £3.5 per annum 2017/18 to 2020/21
- Current plans:
  - Six ODA compliant 21st Century Challenges Programme projects (£175k) already funded
  - Sponsoring 20 graduate level summer studentships from sub-saharan Africa, Asia and Latin America to develop skills & experience CERN life, working on ATLAS and CMS
  - Two other initiatives that will be announced shortly
  - Foundation Award Call
STFC Foundation Award Call

• £4m over two years
• Projects with the aim of accessing the untapped potential of STFC’s community to contribute to addressing challenges in developing countries:
  – Capacity building
  – Building research collaborations/partnerships
  – Secondments and movement of people
  – Exploratory or pump priming studies
  – Developing effective pathways to impact

• Briefing event 21 July in London, closing 5 September

www.stfc.ac.uk/funding/research-grants/funding-opportunities/gcrf/
Key elements of a proposal

• Address the assessment criteria
• Active involvement of developing country stakeholders
• Focus on the challenge and how it will promote development: provide evidence
• Say how you propose to address the challenge
• Monitoring and evaluation: key deliverables and robust indicators & metrics
• Legacy & impact
Newton Fund

• UK-Malaysia STEM Skills Development Programme

• Workshop to be held in Malaysia 11 – 13 September 2017

www.stfc.ac.uk/funding/research-grants/funding-opportunities/funding-calls/stfc-mohe-scoping-workshop/
Emerging and Enabling Technology Survey

– foster and strengthen collaboration with Innovate UK and the Catapult centres
– map the landscape of emerging and enabling technology arising from our science programme
– provide baseline information about existing interactions with Catapults and examples of emerging and enabling technologies, together with potential applications

https://stfc.onlinesurveys.ac.uk/emerging-and-enabling-tech
Innovation Funding

• Innovation Partnership Scheme, Follow on Fund & IPS Fellowship
  – Next closing date 13 September
• CLASP Provisional challenge areas:
  – Cancer
  – Early diagnosis (any disease)
  – Digital healthcare
  – Launch event September
• CASE studentships
  – Closing date 5 October

www.stfc.ac.uk/funding/research-grants/funding-opportunities/funding-calls/
Thank you