



# 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?

# 2<sup>nd</sup> 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 21<sup>st</sup> 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/](http://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/](http://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/](http://www.stfc.ac.uk/funding/research-grants/funding-opportunities/funding-calls/)

Thank you