UKRI International Development Peer Review College

The UKRI research funding landscape
Welcome

UKRI has designed this presentation for you as a new College member as an introduction to:

• the UK research funding landscape
• the Newton Fund
• the Global Challenges Research Fund (GCRF)
The UK research funding landscape
Research funding principles

Research funding allocated on the basis of excellence:

- academic impact/broadening the stock of knowledge
- broader societal benefit - impact

Excellence is ensured by:

- prospective evaluation of research proposals (Research Councils and other delivery partners including National Academies)
- retrospective evaluation of research outputs, impacts and environment (HE Funding Bodies, the Research Excellence Framework)
Research for development
Global Context: UN Sustainable Development Goals
UK Aid Strategy

- Strengthening global peace, security and governance
- Strengthening resilience and response to crises
- Promoting global prosperity
- Tackling extreme poverty and helping the world’s most vulnerable
UK Funding for Research for Development

- Department for International Development (DfID) (£1.5bn)

- Newton Fund (£735m UK contribution; partner countries providing matched resources within the fund)

- The Global Challenges Research Fund GCRF (£1.5bn)

- Ross Fund (£1bn focused on health)

- Fleming Fund (£195 million focused on antimicrobial resistance)
The Newton Fund
The Newton Fund uses research and innovation partnerships to promote economic development and social welfare of partner countries. It does this through collaboration with partner countries and working with 15 UK delivery partners.

The Newton Fund is also part of the UK's official development assistance (ODA).

The Newton Fund was launched in 2014 and now has a total UK investment of £735 million to 2021, with partner countries providing matched resources within the fund.
Newton Fund versus GCRF

Same primary and secondary objectives:
- to **promote economic development and social welfare** of developing countries
- to contribute to the continued **strength of the UK’s research and innovation base** and our wider prosperity and global influence

<table>
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<tr>
<th>Newton Fund</th>
<th>GCRF</th>
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<td>Requires partnership with one of 16 specific partner countries, identified as emerging knowledge economies</td>
<td>Allows proposals addressing more widespread issues rather than requiring partnership with a specific country</td>
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<tr>
<td>Partner countries provide match funding for every programme</td>
<td>Match funding not required</td>
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<td>Primarily focused on Middle Income Countries on the OECD DAC list</td>
<td>Covers any countries included on the OECD DAC list</td>
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Newton Fund

Part of UK’s official development assistance (ODA) budget. UK committed to spending 0.7% of Gross National Income on International Development. Its aim is to develop science and innovation partnerships that promote the economic development and social welfare of partner countries, plus supporting development challenges globally.

The UK Department for Business, Energy and Industrial Strategy manages the Fund.
Newton Fund

Launched in April 2014 for 5 years and £75M per year
2015 UK Spending review agreed to extend and expand Newton Fund

Extension – Newton Fund extended to 2021

Expansion – Newton Fund £90M in 2017 and up to £150M by 2021. £735M UK investment to 2021 with partner countries providing matched resources within the Fund
Newton Fund

• The Newton Fund aims to **promote the economic development and social welfare working with partner countries**

• **Working in partnership** - All Newton Fund investment is matched by partner countries

• **Building strong, sustainable and systemic relationships** by working together on bi-lateral and multi-lateral programmes

• **Excellence is key** - Newton Fund is allocated through an open, transparent and competitive process – to fund the best people and projects ensuring continued excellence of science and innovation
Newton Fund

Countries supported by the Newton Fund:

- Egypt
- Turkey
- Kazakhstan
- China
- Philippines
- Vietnam
- Thailand
- Malaysia
- Indonesia
- Mexico
- Colombia
- Brazil
- Peru
- Chile
- South Africa
- Kenya
- India
- Jordan
Newton Fund

- Newton Fund calls are run in collaboration with one or more Newton partner countries.
- You may be asked to provide reviews for applications under a Newton Fund call.
- More information on the Newton Fund can be found here http://www.newtonfund.ac.uk/
Global Challenges Research Fund - GCRF
Background to GCRF

Address global challenges through disciplinary and interdisciplinary research

Strengthening capability for research and innovation, within developing countries and the UK

Agile response to emergencies and opportunities

Cutting edge research which addresses the problems faced by developing countries

2015 Government Spending Review Outcomes
GCRF funding, duration, focus

- £1.5 billion ODA funding
- 2016-2021
- Distributed across 17 delivery partners

- Challenge led / researcher driven
- Interdisciplinary research with impact
- Strengthening capacity
Equitable access to sustainable development
to create new knowledge and drive innovation that helps to ensure that everyone across the globe can prosper through access to health, food, water, education, energy etc.

Sustainable economies and societies
to identify new responses to the challenges arising from changes in population, technology, consumption and pressure on the environment

Human rights, good governance and social justice
to understand how to strengthen the institutions that underpin peaceful societies, good governance, respect for human rights and the rule of law.
GCRF: Key Criteria

✓ Research Excellence
- new approaches not constrained by traditional methodologies or disciplinary silos

✓ Official Development Assistance (ODA) compliance
- OECD guidelines

✓ Equitable Partnerships and Building Capacity
- strong and enduring partnerships between UK and developing-country researchers to enhance the research and innovation capacity of both

✓ Impact: Problem and Solution Focused
- substantial impact on improved social welfare, economic development, and environmental sustainability
ODA Compliance
OECD DAC Country List
Thank you

Questions?

Please email: grcf@rcuk.ac.uk