

Global Challenges Research Fund

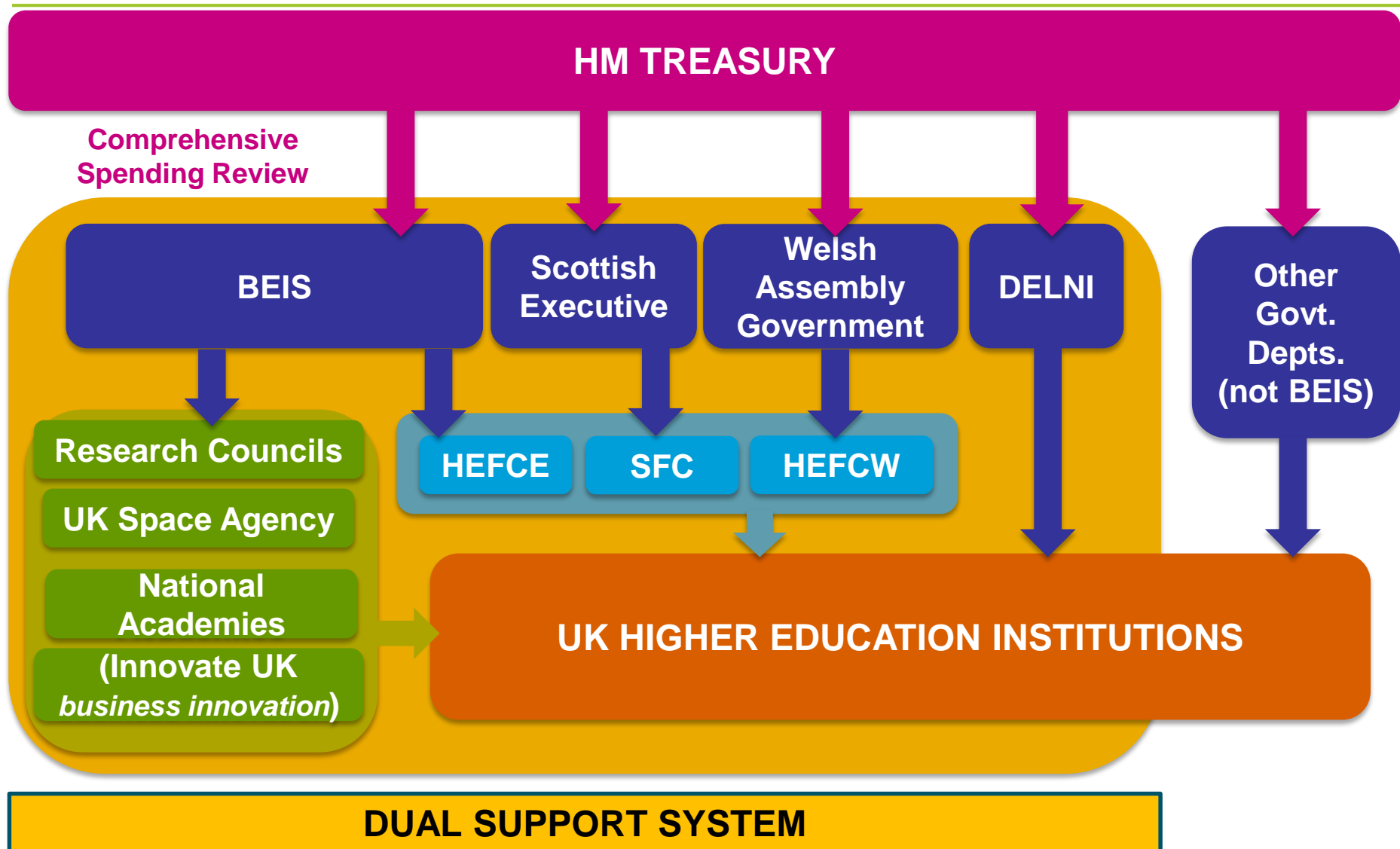


Global Challenges Research Fund

UK Funding for Research

- Department for International Development (DfID)
- 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)

UK Government Funding for Research



Global Challenges Research Fund



"Cutting edge research which addresses the problems faced by developing countries" - 2015
Government Spending Review Outcomes

- 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

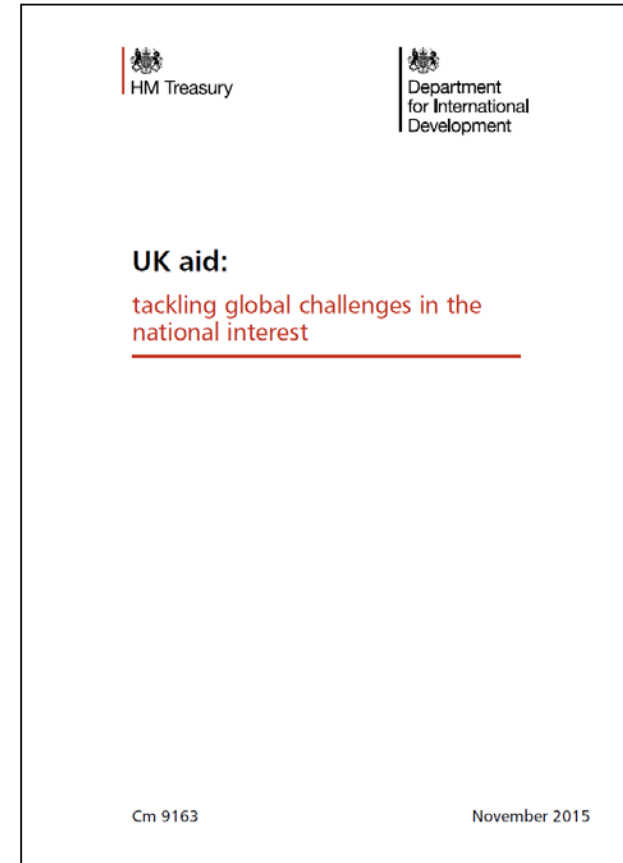
GCRF Delivery Partners



Global Context: UN Sustainable Development Goals



- ❑ 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



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 Challenge Areas

UK Research and Innovation have appointed 9 Challenge Leaders, directing GCRF portfolios in:

- Global Health
- Food Systems
- Conflict
- Resilience
- Education
- Sustainable Cities.

The GCRF Challenge Leaders are responsible for the building and success of individual GCRF challenge portfolios and together collectively responsible for maximising the portfolios' overall research excellence and real-world impact. They will be charged with maximising the coherence and impact of each portfolio by working across the GCRF delivery partners.

GCRF Funding, Duration, Focus

- £1.5billion ODA funding
- 2016-2021
- Distributed across a variety of delivery partners
- Challenge led / researcher driven
- Interdisciplinary research with impact
- Strengthening capacity

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

How to get involved in GCRF

As part of research projects

- As international co-investigators
- As researchers (e.g. post-doctoral assistants)
- As project partners

Other

- Peer reviewers
- Funding panel members
- Attend GCRF meetings / workshops

Education Portfolio

Education Phase



- **Email:** GCRF@rcuk.ac.uk
- **Website:** www.ukri.org/research/global-challenges-research-fund/
- **Twitter:** [@ShanksKelsey](https://twitter.com/ShanksKelsey)