

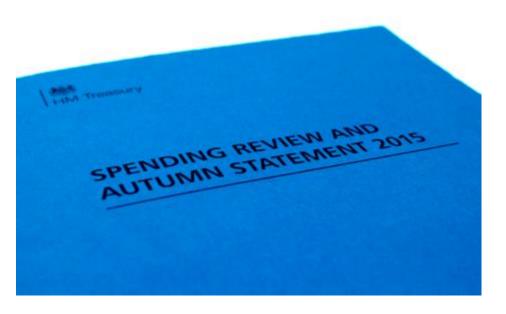
## Global Challenges Research Fund: an overview



Tim Wheeler, NERC Director, Research & Innovation



## Background to GCRF



Cutting edge research which addresses the problems faced by developing countries

- 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



# **Global Context: UN Sustainable Development Goals**





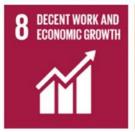
































# GCRF Funding, Duration, Focus

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

- Challenge led / researcher driven
- Interdisciplinary research with impact
- Strengthening capacity

### Checklist for ODA Research



1. Supports countries and territories on the DAC list

2. Primary objective: promotion of economic development and welfare of developing country

3. Investigates a specific problem or seeks outcome that will have an impact – immediate or longer-term

4. Country on DAC list as primary beneficiary

5. Research and innovation capacity building activities improve developing countries' research for development

6. Team has appropriate knowledge and expertise to deliver

## GCRF major calls



#### First RCUK Collective Fund call

Growing Research Capability to Meet the Challenges Faced by Developing Countries

#### **Cross-Council Foundation calls**

Health, Resilience, Agriculture and Food

#### Second RCUK Collective Fund call

Interdisciplinary Research Hubs to Address Intractable Challenges Faced by Developing Countries

#### **NERC ODA Follow-on Fund call 2017**



### **GCRF Challenge Leaders**

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.