



## **Collaborative Research Funding Landscape**

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#### **Global Context (UK Alignment)** Sustainable Development Goals (SDGs)



https://sustainabledevelopment.un.org/?menu=1300

## **UK Funding Landscape**

- Research Councils
- EU (H2020 collaborative bids)
- Charities and Foundations
- Societies
- Innovate UK
- Industry

Most are geared towards funding UK researchers







**FPSR(** 

NERC



RESEARCH



## Specific UK Funding to Work with Oversees Partners

- Department for International Development (DfID) (£1.5bn)
- Newton Fund (£735m UK contribution; 15 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)





# What is the GCRF?



## **Global Challenges Research Fund (GCRF)**

GCRF - £1.5bn development funding for research (2016/17 – 2020/21). <u>Aims:</u>

- address complex Global societal challenges
- support frontier interdisciplinary research and innovation, build capability both within UK and developing countries
- advance agendas for sustainable development, eradicate poverty, combat inequalities and strengthen global governance
- provide agile response to sudden emergencies or new opportunities

## **RCUK GCRF Challenge Areas**

| Health<br>To tackle diseases, strengthen health<br>systems and reach the worlds most<br>vulnerable.                            | Clean Energy<br>To provide access to clean energy,<br>including new technologies and the<br>behavioural insights required for<br>successful introduction to developing<br>countries.  | Sustainable Agriculture<br>To improve nutrition and food security,<br>support technological innovation, and<br>increase resilience to climate change |
|--|---|--|
| Conflict & humanitarian action   | Foundations for Inclusive<br>Growth   | Other potential topics   |
| New insights and approaches for<br>preventing conflict and violence, build<br>stability and strengthen humanitarian<br>action. | To understand what works best for<br>developing countries to build the<br>foundations for economic development -<br>macroeconomics, institutions, innovation<br>and private sector growth, cities and<br>infrastructure, education systems, jobs and<br>skills. | Resilient systems<br>Mass Migration and Refugee<br>Crises  |



## **Delivery Partners**



## **GCRF: Key Criteria**

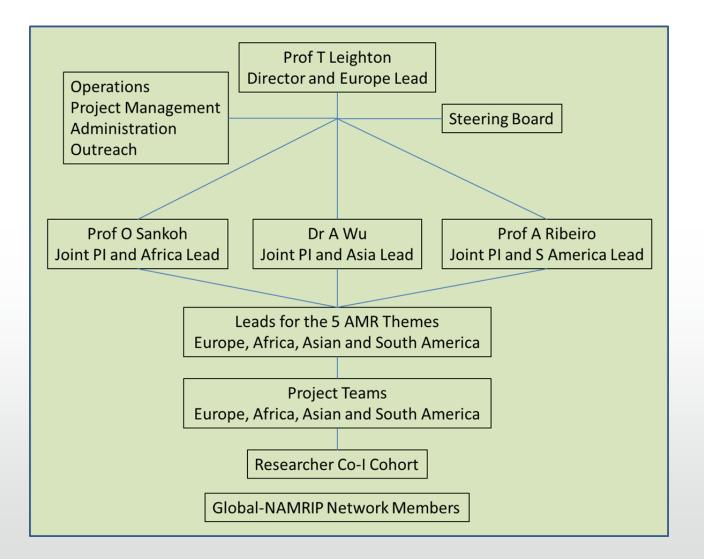
- Research Excellence new approaches not constrained by traditional methodologies or disciplinary silos
- Official Development Assistance (ODA) compliance OECD guidelines
- Equitable Partnerships and Building Capacity strong and enduring partnerships between UK and developing-country researchers to enhance the research and innovation capacity of both
- Impact: Problem and Solution Focused substantial impact on improved social welfare, economic development, and environmental sustainability globally
- Co-creation of solutions



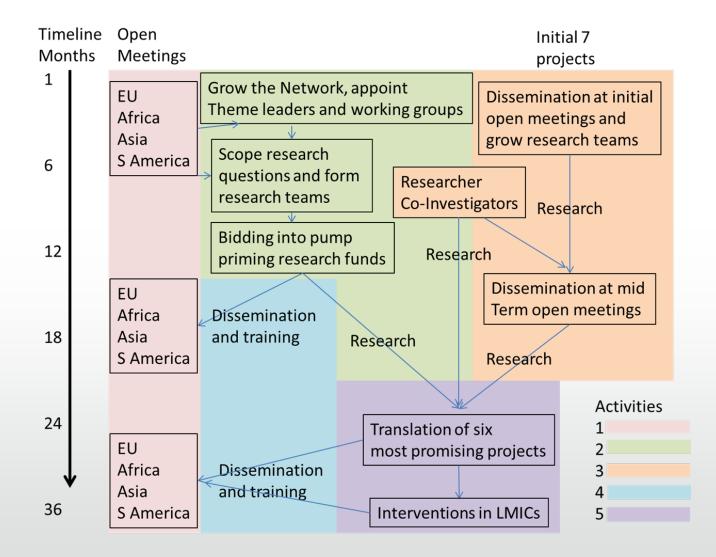
## **Funding Calls**

|  |         | · · · · · · · · · · · · · · · · · · · |
|--|---------|---------------------------------------|
| Call title   | Council | Closing date                          |
| GCRF New Models of Sustainable Development   | ESRC    | 11 January 2018                       |
| New social and cultural insights into mental, neurological and substance use disorders in developing countries | ESRC    | 11 January 2018                       |
| EqUIP call for collaborative research on sustainability, equity, wellbeing and cultural connections            | AHRC    | 30 November 2017                      |
| Sustainable Agriculture for Sub-Saharan Africa (SASSA)   | BBSRC   | 8 November 2017                       |
| BBSRC GCRF Strategic Training Awards for Research Skills (GCRF-STARS)  | BBSRC   | 1 November 2017                       |
| Pre-announcement: Global Challenges Research Fund Translation Award  | BBSRC   | 25 October 2017                       |
| Sustainable Agriculture for Sub-Saharan Africa (SASSA) call  | BBSRC   | 8 November 2017                       |
| AHRC-MRC Global Public Health: Global Challenge Research Fund Partnership Awards (Call 2)                      | AHRC    | 26 October 2017                       |
| Interdisciplinary Research Hubs to Address Intractable Challenges Faced by Developing Countries                | RCUK    | 29 September 2017                     |
| Bioinformatics and Biological Resources Fund   | BBSRC   | 28 September 2017                     |
| Resilient and sustainable energy networks for developing countries   | EPSRC   | 21 September 2017                     |
| Confidence in Global Mental Health Research: Institutional "pump-priming" awards                               | MRC     | 14 September 2017                     |
| Institutional "pump-priming" awards to develop new opportunities in Global Nutrition and Health Research       | MRC     | 14 September 2017                     |
| STFC Global Challenge Research Fund Foundation Awards  | STFC    | 5 September 2017                      |
| Bioinformatics and Biological Resources Fund Expression of interest  | BBSRC   | 13 July 2017                          |
| Innovation Follow-on Call: Enabling innovation in the UK and developing countries                              | NERC    | 12 July 2017                          |

#### **Global-NAMRIP**



## **Global-NAMRIP**



## **Next Steps**

- Yesterday: Projects talks. New partnerships and follow-on funding.
- This morning: Developing research questions, key problems, likely solutions, new partnerships in order to continue development of research projects.
- GCRF deadlines are short so we need research teams and ideas that are well formed (individual projects and Global-NAMRIP.
- NAMRIP will monitor funding calls, disseminate and offer bid support.



# Any questions?







## **OECD DAC Country List**

