



Science & Technology
Facilities Council

Developing medical LINACs for challenging environments

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STFC



Science & Technology
Facilities Council

Who we are



HM Treasury



Department for
Business, Energy
& Industrial Strategy



RESEARCH
COUNCILS UK



Science & Technology
Facilities Council

EPSRC

Pioneering research
and skills



BBSRC
bioscience for the future



**NATURAL
ENVIRONMENT
RESEARCH COUNCIL**



Arts & Humanities
Research Council



Science & Technology
Facilities Council

What does STFC do?



STFC is a UK research council, funding excellent science in particle physics, nuclear physics and astronomy. We run state-of-the-art science facilities in the UK, and organise UK access to international facilities such as CERN, FAIR ...

We also run an extensive Public Engagement and science communication programme to inspire and attract people to consider STEM subjects.



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We work with universities

STFC funds university research projects and postgraduate training awards in astronomy, particle physics, space science and nuclear physics

University of Liverpool particle physics clean room



- Around 1,700 researchers in these disciplines based in UK universities and our labs
- Provide universities with the opportunity to apply for contracts with major international science facilities
- Our university partnerships and laboratories deliver our science programme



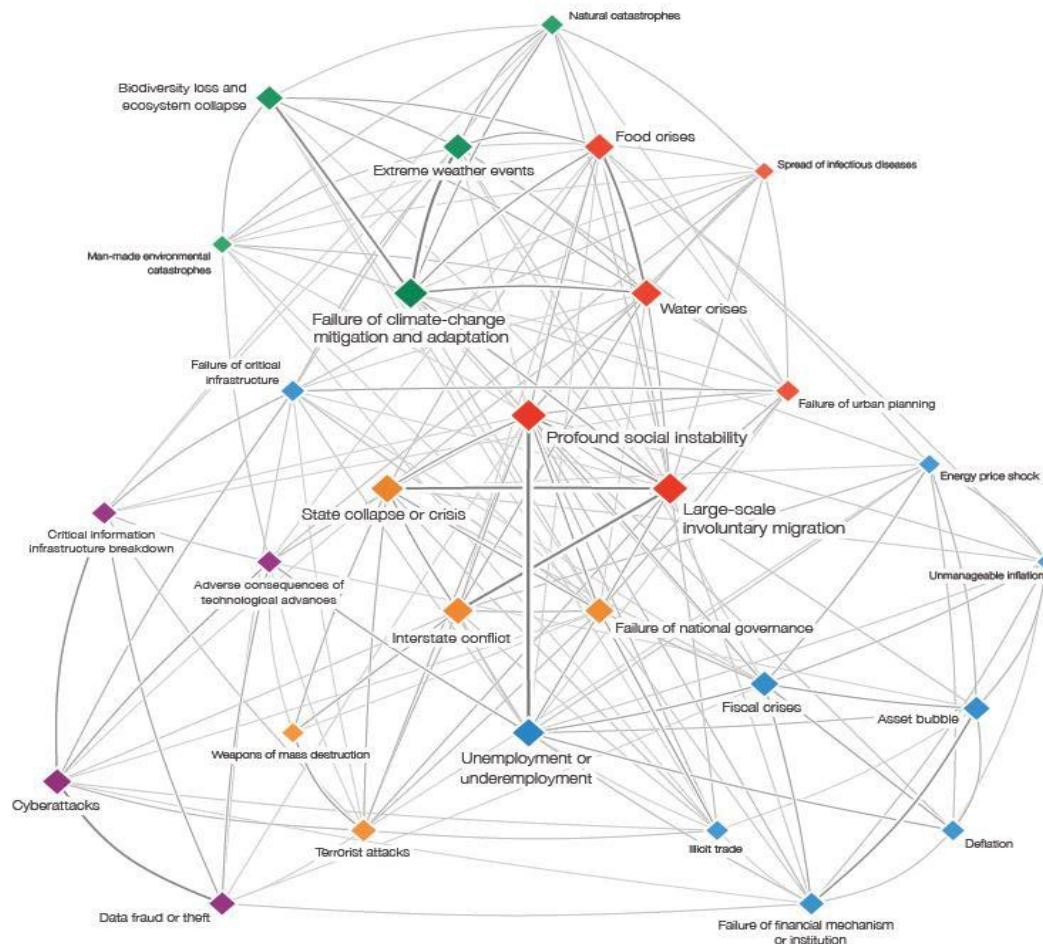
Official Development Assistance

- UK government has committed 0.7 % of Gross National Income to activities promoting economic development and welfare of developing countries: Official Development Assistance (ODA)
- Newton Fund, part of the ODA commitment, is intended to strengthen research and innovation partnerships between the UK and emerging knowledge economies
- Global Challenges Research Fund (GCRF), also part of the ODA commitment, aims to support excellent research directly contributing to the development and welfare of people in developing countries



Official Development Assistance

- GCRF is £1.5bn fund 2016/17 – 2020/21 aligned with the UN Sustainable Development Goals and addressing the World Economic Forum Risks:



Global Challenges Research Fund

A key component in the delivery of the UK Aid Strategy: tackling global challenges in the national interest helping UK research take a leading role in addressing the problems faced by developing countries through:

- Challenge-led disciplinary and interdisciplinary research
- Strengthening capacity for research and innovation within both the UK and developing countries



Official Development Assistance

- **STFC is allocated £4m over 2 years to be awarded through GCRF Foundation Awards - successful projects will be announced in November**
- **36 STFC applications received spanning the UN Sustainable Development Goals**
- **Possible uses of foundation awards:**
 - **Capacity building, research collaborations or partnerships**
 - **Partnership building including networks, seminars and workshops**
 - **Extending scope of existing activities for wider application in partner countries**
 - **Exploratory or pump priming research studies for new approaches/ generation of preliminary data**
 - **Creating effective pathways to impact in partner countries**

Next steps

- Today and tomorrow – ideas
- Short proposals

Deadline	Value	Length
1600 on 13 November 2017	Up to £50k	2 Pages

- February/March - workshop

