Funding opportunities
Key messages

- Lots happening
- Individual, cross council and cross-government activities
- Not all is labelled “AMR”
- AMR may be embedded in other activities or there may be related linked opportunities (e.g. vaccines, sensors)
- Don’t forget Responsive Mode; Councils can fund cross-council work in Responsive Mode
New pots of money

- GCRF Hubs call
- Other uncommitted GCRF monies
- Newton
- ISCF
- Prosperity Fund
- Ross fund inc Fleming
Newton AMR and related

- China AMR and India AMR
- Brazil
  - AMR in agricultural setting
  - Includes resistance in farmed animals and crop pathogens
  - Workshop planned for Autumn
  - Closing date end of 2017
- UK-China-Philippines-Thailand Swine and Poultry Research Initiative
- Newton Bhabha UK-India Industrial Waste Challenge 2017
- Newton-India agri-data
- Newton Fund UK-China Agritech Challenge 2017
- UK-Thailand: Joint Health Research Call in Infectious Diseases
- Discussions with Peru, Kenya, South Africa
AMR in a Global Context: £10m in partnership with DH

**Aim**
This call will support three to four truly *interdisciplinary* teams conducting high quality innovative research to better understand the challenge posed by ABR in LMICs. It is anticipated that the research supported will help build *capacity* in this area of research, both in the UK and in partner countries.

Research that investigates ‘**One health**’ and models the dynamics of ABR between animal, human and the environment and its impact on *human* and animal health, holistically taking into account the range of contextual factors, will be of high priority.

- AMR Cross Council Initiative: Global Challenges Research Fund
- DH: Official Development Assistance

**Proposals must be relevant to and in partnership with LMIC countries**
AMR in a Global Context: £10m in partnership with DH

• **Development Stage – NOW LIVE!**
  • Call closes 11th July
  • Expect to award 10-12 grants of up to £80k each, 6-8 months funding to support:
    • Staff support including costs for evidence gathering, strategic reviews and research needs/impact assessments.
    • Costs to cover activities such as workshops or meetings in order to build research strategies, plans and new relationships, developing working partnerships and management mechanisms, developing and implementing communication and dissemination strategies.
    • Travel costs to support activities bringing together partners and collaborators.

• **Full Stage – Launch Autumn 2017**
  • Call will close January 2018, expect to award 3-4 consortia, £2-3m each, for up to 3 years funding
AMR – Going Global Call: £10m in partnership with DH

<table>
<thead>
<tr>
<th>Key dates</th>
<th>Development stage</th>
<th>Full stage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Launch</td>
<td>4 May 2018</td>
<td>Launch</td>
</tr>
<tr>
<td>Deadline</td>
<td>11 July 2017</td>
<td>Mid January 2018</td>
</tr>
<tr>
<td>Panel review</td>
<td>September 2017</td>
<td>Panel</td>
</tr>
<tr>
<td>Awards start</td>
<td>1 October 2017</td>
<td>Awards start</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1 May 2018</td>
</tr>
</tbody>
</table>
AHRC have very recently made a number of awards for the ‘AMR in the Indoor and Built Environment’ call (Theme 3 B), under Theme 3 of the cross-Research Council Initiative on AMR: ‘Understanding the Real World Interactions’. (Awards made in June 2017).

For upcoming calls, we would note the AHRC/MRC GCRF Global Public Health partnership development call – and we are planning a second call in the autumn (timing not confirmed). The call is very open on topic matter (and the second call will be open too even if we do highlight gap areas) so whilst AMR is not flagged here as a priority, it is ‘in scope’.

For responsive mode we offer 4 core schemes: Research Grants Scheme (Standard and Early Career route), Leadership Fellows Scheme (Standard and Early Career route), Research Networking Scheme, and Follow-on Funding for Impact and Engagement.
Responsive Mode 3x a year; AMR is a priority
  - Schemes within this such as New Investigators, LINK, IPA

- Bioinformatics and Biological Resources Fund

- ALERT

- See Newton calls
Other funding opportunities - EPSRC HT

Healthcare Technologies Challenge Awards round 3
• launch late 2017/early 2018.

Programme Grants

Established career fellowships

Discipline hopping

Targeted therapeutic delivery
• EoI to attend scoping workshop in May 17.
• ESRC’s Responsive Mode is open to proposals any time; £350k to £1m

• International collaborators and non academic partnerships welcome; FAPESP/ NSF agreements.

• New Investigator Grants: max 4 yrs post PhD; £300k

• Secondary Data Analysis: max 18 months, £200k
**MRC: AMR Funding Opportunities**

- AMR Target ID call (later 2017)
- Responsive Mode (x3 funding rounds per year)
- Translational funding: Confidence in Concept; Developmental Pathway Funding Scheme
- AHRC-MRC Global Public Health: Global Challenge Research Fund Partnership Awards
- GCRF network in vaccine R&D (Linking with bactiVacc, Birmingham) – opportunities to join the network (Vaccinology@headoffice.mrc.ac.uk)
- Confidence in Global Nutrition and health research: Institutional pump priming awards – link with infection, microbiome
- Joint global health trials
- Health systems research initiative
Discovery Science Standard Grants (including New Investigators)

- NERC's discovery science (responsive mode) funding stream supports excellent environmental research that is driven by curiosity rather than by NERC's wider strategic priorities. NERC remit in the area of AMR includes (but is not limited to) examining the role of the environment in influencing the evolution, acquisition and spread of AMR, and as a reservoir for resistance. This scheme falls under the Cross-Council Funding Agreement for any research outside of NERC remit.

Discovery Science Large Grants

- NERC's discovery science (responsive mode) funding stream supports excellent environmental research that is driven by curiosity rather than by NERC's wider strategic priorities. NERC remit in the area of AMR includes (but is not limited to) examining the role of the environment in influencing the evolution, acquisition and spread of AMR, and as a reservoir for resistance. This scheme falls under the Cross-Council Funding Agreement for any research outside of NERC remit.
Cross Council Funding Agreement (CCFA):

- You can submit cross-council applications into Responsive Mode

- Check first who should be the `lead` Council, and apply to their deadlines, against their grant rules

- Other RCs input to peer review and funding

- [http://www.rcuk.ac.uk/funding/fundingagreement/](http://www.rcuk.ac.uk/funding/fundingagreement/)
Thank you, and good luck