SE Asia: Science related UK funding and fellowships

SCIENCE IS GREAT
BRITAIN & NORTHERN IRELAND

www.great.gov.uk

Jodrell molecular laboratory
Kew

UK Government
Why come to the UK?

The UK has a strong reputation for excellent science

- 0.9% of the world’s population
- 3.2% of global R&D spend
- 4.1% of global researchers
- 140,000 academic papers per year
- 16% of the most cited research output
- 10.9% of citations in global patents

Data sources: Campaign for Science and Engineering and Elsevier

UK Government
The Newton Fund builds research and innovation partnerships with 17 partner countries to support their economic development and social welfare, and to develop their research and innovation capacity for long-term sustainable growth.

It has a total UK Government investment of £735 million up until 2021, with matched resources from the partner countries.

For further information visit the Newton Fund website (www.newtonfund.ac.uk) and follow via Twitter: @NewtonFund.
Newton-Ungku Omar Fund

• UK-Malaysia partnership brand name
• G-to-G MoU signed in 2014, with funding to run from 2015-2021
• Malaysia Industry-Group for High Technology (MiGHT) is the coordinating body for activities in Malaysia
• Currently 27 funding programmes established, with approximately 100 awarded grants and 600 beneficiaries.
• Other funding/delivery agencies in Malaysia include:
  – Ministry of Higher Education
  – Academy of Sciences Malaysia
  – Malaysian Innovation Agency/PlaTCOM Ventures
  – National Disaster Management Agency Malaysia
### Current open calls in Malaysia

<table>
<thead>
<tr>
<th>Programme</th>
<th>MY Partner</th>
<th>UK Partner</th>
<th>Closing date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional Links</td>
<td>MiGHT</td>
<td>British Council</td>
<td>13 June 2017</td>
</tr>
<tr>
<td>Researcher Links</td>
<td>ASM</td>
<td>British Council</td>
<td>13 June 2017</td>
</tr>
<tr>
<td>Urban Innovation Challenge</td>
<td>PlaTCOM Ventures</td>
<td>InnovateUK</td>
<td>6 Sept 2017</td>
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### Upcoming funding opportunities

<table>
<thead>
<tr>
<th>Programme</th>
<th>MY Partner</th>
<th>UK Partner</th>
<th>Open date</th>
</tr>
</thead>
<tbody>
<tr>
<td>STEM Skills Development</td>
<td>MoHE</td>
<td>Science &amp; Technology Facilities Council (STFC)</td>
<td>September 2017</td>
</tr>
<tr>
<td>Skills for Large Facilities (workshops for industry and academic researchers)</td>
<td>MoHE &amp; MiGHT</td>
<td>Science &amp; Technology Facilities Council (STFC)</td>
<td>2018</td>
</tr>
<tr>
<td>Resilience to Hydrometeorological Hazards</td>
<td>MoHE</td>
<td>Natural Environment Research Council (NERC)</td>
<td>October 2017</td>
</tr>
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Newton Fund SEA – Open Calls

• Newton Countries in the region: Malaysia, Thailand, Vietnam, Philippines and Indonesia

• Newton Fund Swine and Poultry Research Initiative (China, Philippines, Thailand) – Deadline 13th July 2017

• Newton Fund Research Environment Links Grants (Vietnam) – Deadline 21st July 2017

More info [www.newtonfund.ac.uk](http://www.newtonfund.ac.uk)

Local enquiries [sea.newtonfund@fco.gov.uk](mailto:sea.newtonfund@fco.gov.uk)
Sustainable Rice Programme
The Global Challenges Research Fund (GCRF) is a £1.5 billion fund announced by the UK Government to support cutting-edge research that addresses the challenges faced by developing countries through:

- challenge-led disciplinary and interdisciplinary research
- strengthening capacity for research and innovation within both the UK and developing countries
- providing an agile response to emergencies where there is an urgent research need.


For other live calls follow the link: [www.rcuk.ac.uk/funding/gcrf](http://www.rcuk.ac.uk/funding/gcrf)
DFID research has 3 strands of work:
1. New technologies and products
2. What development approaches work
3. Understanding of key development questions
   • Bonded Child Labour in South Asia: Building the Evidence Base for DFID Programming and Policy Engagement – submit tenders by 2pm UK time on Friday 23 June 2017.

www.gov.uk/government/organisations/department-for-international-development/about/research#funding-opportunities
### Other funding programmes

<table>
<thead>
<tr>
<th>Fund</th>
<th>Aims</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ross Fund</strong></td>
<td>• Aims to <strong>develop, test and deliver a range of new products</strong> (including vaccines, drugs and diagnostics) to help <strong>combat the world’s most serious diseases</strong> in developing countries.</td>
</tr>
<tr>
<td><strong>Fleming Fund</strong></td>
<td>• Aims to tackle the <strong>growing problem of drug-resistant infections</strong> in developing countries.</td>
</tr>
<tr>
<td><strong>Prosperity Fund</strong></td>
<td>• Aims to improve the <strong>business climate, competitiveness and operation of markets, energy and financial sector reform</strong>, and increase the ability of governments to tackle corruption in developing countries.</td>
</tr>
<tr>
<td><strong>Climate Change Fund</strong></td>
<td>• Aims to help developing countries <strong>access support to tackle climate change</strong> and to move to sustainable economic growth through climate mitigation and adaptation.</td>
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Research and Innovation Organisations

- Innovate UK
- Arts & Humanities Research Council
- Science & Technology Facilities Council
- ESRC - Economic & Social Research Council
- RESEARCH COUNCILS UK
- NERC - Science of the Environment
- Cyngor Cyllido Addysg Uwch Cymru
- HEFCE - Higher Education Funding Council for Wales
- UK SPACE AGENCY
- EPSRC
- Met Office
- BBSRC - bioscience for the future
- Northern Ireland Executive
- Medical Research Council
- Scottish Funding Council
- UK Government
Universities

• Study or Research at a UK University
• Student or research exchanges
• International research collaborations
• Universities UK International
• The Complete University Guide by Times Higher Education
• World rankings by subject
Chevening Scholarships and Fellowships

• Chevening offers a unique opportunity for future leaders to develop professionally and academically, network extensively, experience UK culture, and build lasting positive relationships with the UK.

• Applications for awards are now closed, but **open in August**. For more information on the application process, please visit: [www.chevening.org](http://www.chevening.org)
How to find a UK Collaborator?

• University Websites - Academic profiles of active researchers

• Books and scientific journals

• [www.findaphd.com](http://www.findaphd.com)

• [Piirus](http://Piirus) – a tool developed by the University of Warwick, that helps researchers connect with other researchers
Useful websites

• UK Collaborative on Development Science: www.ukcds.org.uk/funding
• Newton Fund: www.newtonfund.ac.uk
• Research Councils UK: www.rcuk.ac.uk/funding/gcrf
• Royal Society: www.royalsociety.org
• Department for International Development: www.gov.uk/government/organisations/department-for-international-development
• Universities UK: www.universitiesuk.ac.uk/International
• University Guide: www.thecompleteuniversityguide.co.uk
• Some UK Voluntary Organisations fund research, for example The Wellcome Trust fund global health research www.wellcome.ac.uk
Thank you, any questions?

Further enquiries
sea.newtonfund@fco.gov.uk