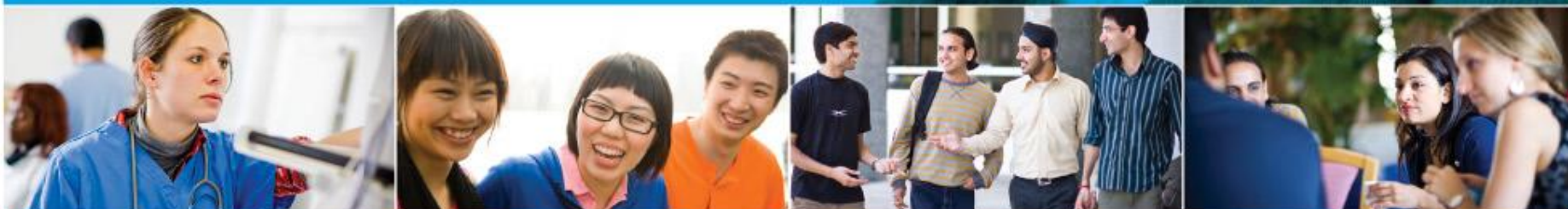


UK- Indonesia Collaborative Opportunities on Research, Science & Technology

British Council Indonesia
April 2016

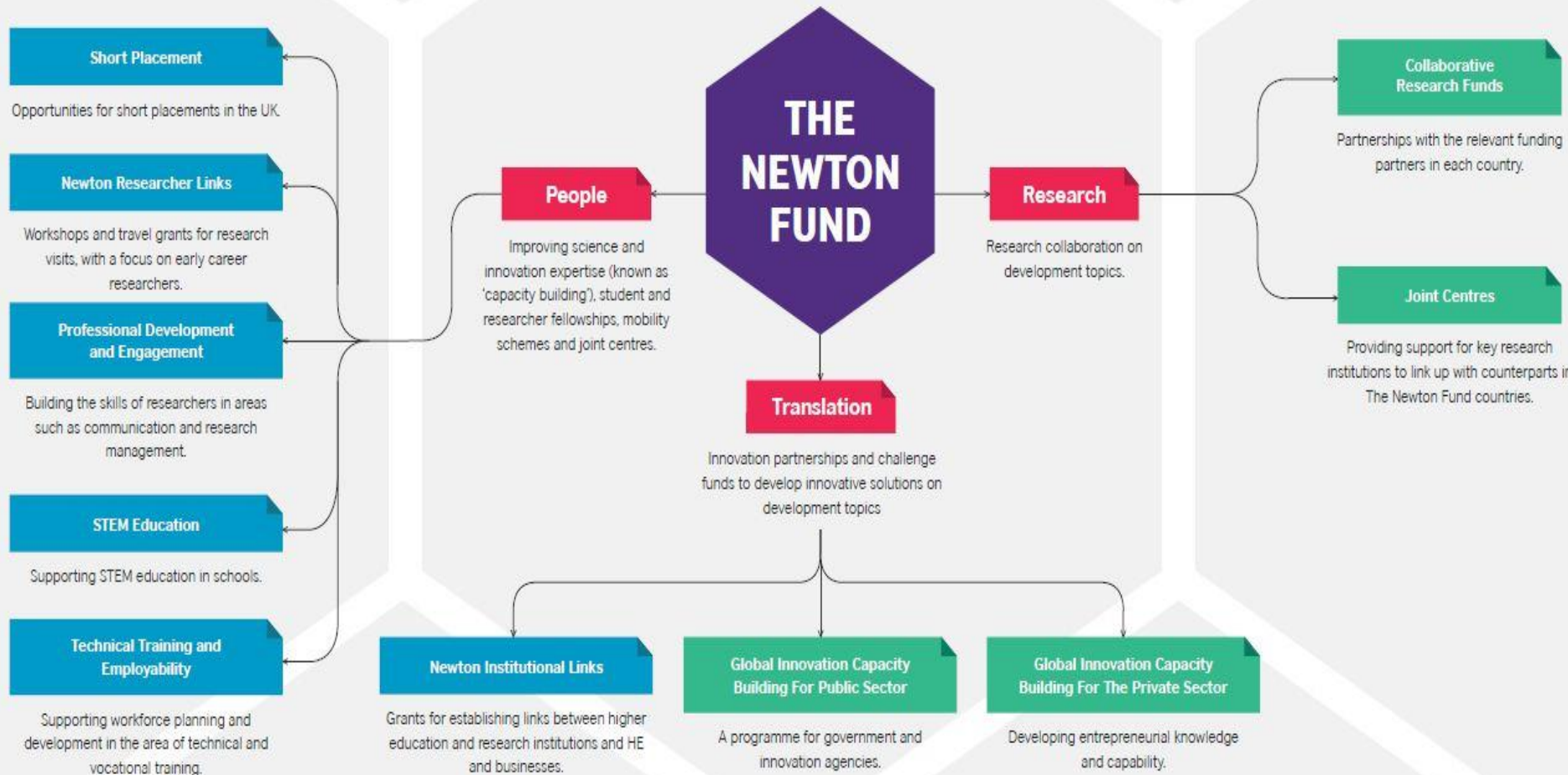


All images © Mat Wright





THREE PILLARS OF THE NEWTON FUND





Lombok Site Survey

Aceh Site Survey

Institutional Links – ITS and Robert Gordon University

Indonesian Marine Energy - Network Ignition

UK-Indonesia collaboration funded so far....

Institutional Links Research Partnerships 2015-2016

- Forest Fruit and Rural Nutrition-FFARN (Bangor university–Universitas Mulawarman)
- What Happens to the Family When Women Migrate? An international collaborative programme on the impact of female international migration on poverty, children, elderly, spouse and fertility in East Java (University of Portsmouth–Universitas Brawijaya)
- Indonesian Marine Energy Network Ignition (Robert Gordon University–Institut Teknologi Sepuluh Nopember)
- Improvement of Energy and Environmental Sustainability in Marine Transportation system through understanding and management of bio-fouling in wall-bounded turbulence (University of Southampton –Institut Teknologi Sepuluh Nopember)



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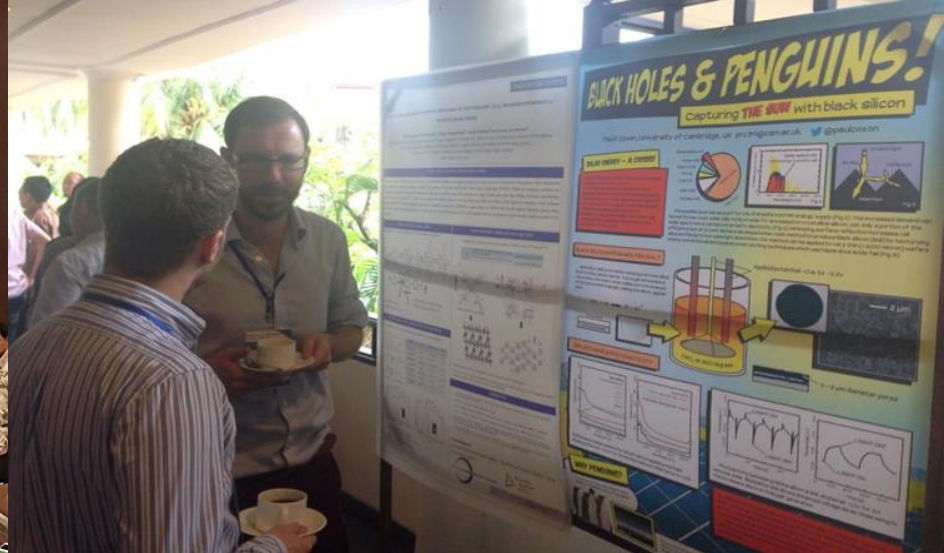
UK-Indonesia collaboration funded so far....

Institutional Links Research Partnerships 2016-2017

- Designing safe, green and sustainable vessels for Indonesian coastal transport and fishing operations (University of Strathclyde – ITS)
- The Everyday Political Economy of Resettlement: Urban design, women's empowerment and the rehousing of low income groups from slum areas in Jakarta (University of Warwick – Universitas Indonesia)
- Evaluating locally sourced agricultural residue in ameliorating heavy metal uptake by cocoa and minimising pest infestation to increase yield in Indonesia (Cranfield University – Universitas Hasanuddin)
- Integrated Renewable Energy for a Resilient Aceh (Robert Gordon University – Universitas Syiah Kuala)
- Tempe to Improve Memory and prevent dementia in Elderly (Loughborough University – Universitas Indonesia)
- Towards sustainable infrastructure through structural health monitoring: centre for intelligent infrastructure (University of Warwick – Institut Teknologi Bandung)
- Transitions towards Renewable Energy Based Communities: A Strategic Communication and Community Engagement Approach to the Indonesian Energy Self-Sufficient Villages Project (University of Huddersfield – Universitas Atma Jaya Yogyakarta)



University of Aberdeen - UI



University of Bath - ITB



University of Huddersfield - ITB



RGU – Universitas Nasional

Researcher Links Workshop

UK-Indonesia collaboration funded so far...

Researcher Links Workshops 2015-2016

- Towards Energy Security and Independence (UNAS and Robert Gordon University: 20–22 Oct)
- Development of Disaster Resilient Coastal Communities to enhance economic development and social welfare (ITB and University of Huddersfield: 28 Oct–1 Nov)
- Sustainable and Clean Energy for All (ITS and University of Strathclyde: 30 Nov – 2 Dec)
- Materials Chemistry for Energy and the Environment (Universitas Indonesia and University of Aberdeen: 26 – 26 Jan)
- Natural Hazards, Disaster Risk Reduction, Resilience and Culture: a multidisciplinary approach (UGM and Coventry University: 15– 19 Feb 2016)

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UK-Indonesia collaboration funded so far...

Researcher Links Workshops 2016-2017

- Maternal and Infant Health and Nutrition in Indonesia: An interdisciplinary workshop exploring opportunities and challenges for collaborative research, policy and practice development (Sheffield Hallam University – Universitas Andalas)
- M2B (Maximising Migration Benefits): Indonesian Migrant Workers from Security to Development (SOAS, University of London – Universitas Indonesia)
- Adopting an R-Urban model: empowering local communities to develop sustainable built environments in developing countries (University of Nottingham – Universitas Islam Indonesia)
- Enhancing early psychosis care: transforming the nursing workforce through innovation in evidence based practice (University of Manchester – Marzuki Mahdi Mental Hospital)
- Tropical forest biodiversity and carbon storage: developing a roadmap for a long-term forest monitoring network in Indonesia (Manchester Metropolitan University – Badan Penelitian Pengembangan dan Inovasi Kementerian Lingkungan Hidup dan Kehutanan)

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Science Diplomacy Workshop with LIPI

4-6 March 2015



Professional
Development and
Engagement



Kemenristekdikti - Rolls Royce - British Council

Professional Development and Engagement



International Learning – STEM Higher Education Management Training
(Ashridge , UK: 21 Sept – 2 Oct)





**Lomba Karya Ilmiah Remaja
ke-47 with LIPI**

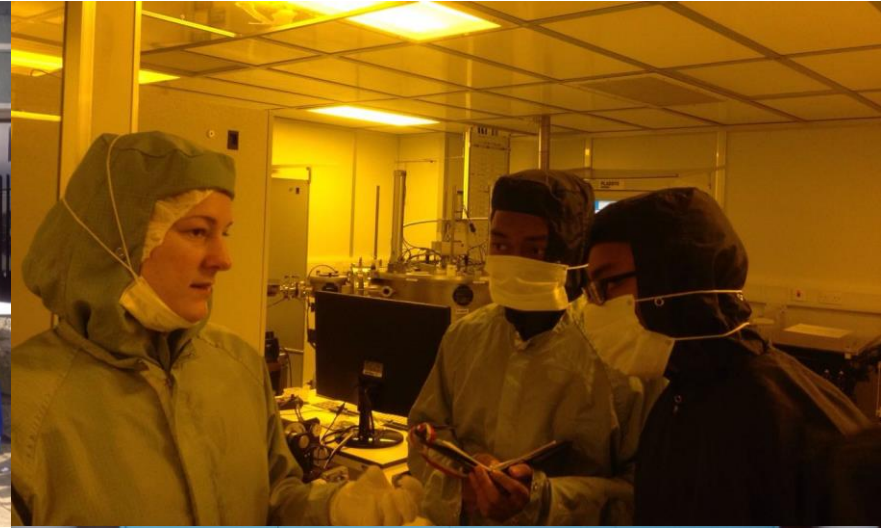
***(National Youth Science
Competition)***

25-28 August 2015

STEM Education in Schools

Lomba Karya Ilmiah Remaja (LKIR)

UK visit for LKIR winners: Edinburgh Science Festival and other Science and Research Institutions (27 March – 2 April 2016)



Electrical Engineering Teachers Training

Technical Training and Vocational Education

14 – 25 March 2016, Essex, UK



Upcoming Opportunities

Open Call: 18 April – 27 June 2016

- **Institutional Links**

<https://www.britishcouncil.org/education/science/current-opportunities/newton-institutional-links-april-2016>

- **Researcher Links – Travel Grants**

<https://www.britishcouncil.org/education/science/current-opportunities/travel-grants-newton-april-2016>

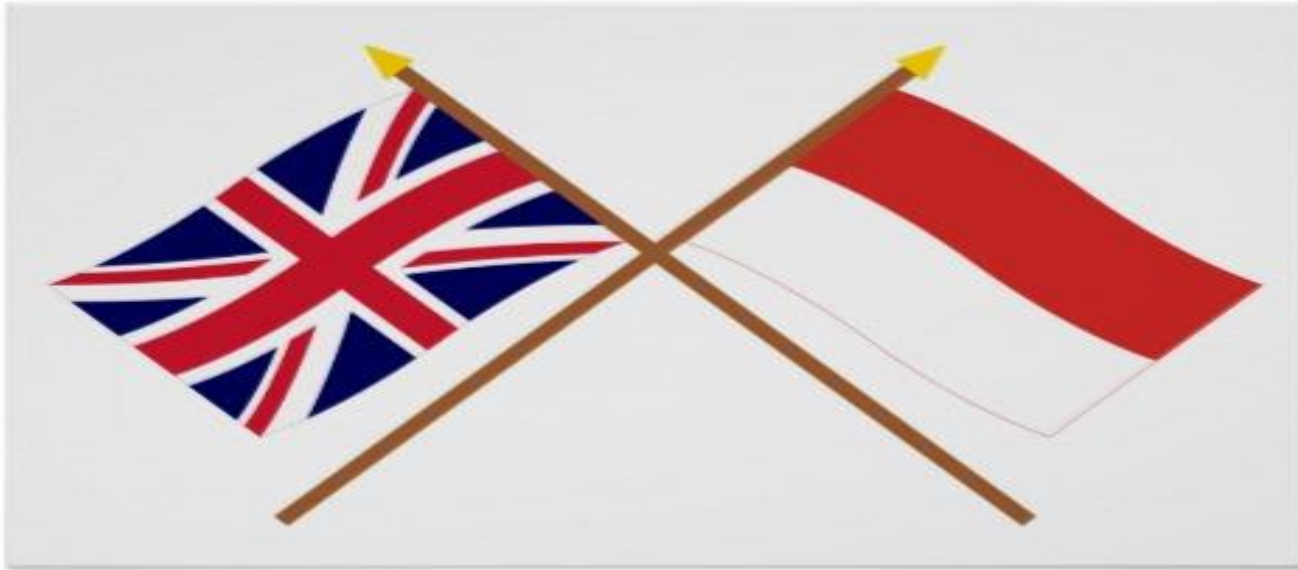
Keep updated through: www.britishcouncil.or.id/newton-fund

For more information please contact

Newton Fund

Newtonfund.Indonesia@britishcouncil.or.id





Thank you
Terima kasih