

INSTITUTIONAL LINKS

www.britishcouncil.org



Grants Awarded: Newton Fund Institutional Links – April 2016

Eligible partner countries: Brazil, Egypt, Indonesia, Mexico, Philippines, Thailand,

- Total eligible applications – 276
- Funded applications – 33 (12%)

Partner Country	Title of Workshop	UK Institution	Partner Institution	Review Panel
Brazil	Sustainable and Replicable Off-grid Renewable Energy System for Riverside Communities in the Amazon, Brazil (STAR Energy)	Coventry University Higher Education Corporation	Universidade Federal do Amazonas	Engineering and Physical Sciences Review Panel
Brazil	Participatory approaches to natural resource conservation in the Brazilian Amazon	London School of Economics and Political Science (LSE)	State University of Amazonas (UEA)	Social Sciences Review Panel
Egypt	A novel membrane water desalination pilot plant driven by a hybrid solar-biogas energy sources	The University of Sheffield	Port Said University	Engineering and Physical Sciences Review Panel
Egypt	Towards Integrated Intelligent Wide Area Monitoring for Resilient Smart Grid Operation (TIWAM)	The Queen's University of Belfast	Helwan University, Ain Helwan (HU)	Engineering and Physical Sciences Review Panel
Egypt	Microbial Electron Transfer: Research and Innovation for Social Welfare(METRIS)	University of Westminster	Atomic Energy Authority (AEA)	Environment, Agriculture and Food Sciences Review Panel
Egypt	Improving vaccines and diagnostics for avian influenza viruses	The Pirbright Institute	Faculty of Veterinary Medicine, Zagazig University, Egypt	Environment, Agriculture and Food Sciences Review Panel

Egypt	Investigating drug resistance and new treatments for Trypanosoma evansi infection in Egyptian camels	Keele University	Alexandria University	Environment, Agriculture and Food Sciences Review Panel
Egypt	An Innovative Solar powered Water Desalination System using fibre membranes (Solar-Water)	The University of Nottingham	Alexandria University (AU)	Engineering and Physical Sciences Review Panel
Egypt	Delivering sustainable heritage strategies for rural Egypt: community and archaeology at Tell el-Amarna	University of Cambridge	Ministry of Antiquities	Arts and Humanities Review Panel
Egypt	Antimicrobial secondary metabolites from marine endophytic fungi for functionalization of textiles	University of Aberdeen	National Research Centre, Dokki, Giza	Engineering and Physical Sciences Review Panel
Egypt	Sustainable production of biodiesel from waste cooking oil in Egypt	London South Bank University (LSBU)	The British University in Egypt (BUE)	Engineering and Physical Sciences Review Panel
Indonesia	BLESS U - Bandar Lampung Enhanced Smart-health Services with Smart Ubiquity	University of Bradford	University of Lampung	Engineering and Physical Sciences Review Panel
Indonesia	Assessing Indonesia's Logged Forests in a Changing Climate	University of Leeds	Centre for Plant Conservation, Bogor Botanical Gardens, Indonesian Institute of Sciences (LIPI)	Environment, Agriculture and Food Sciences Review Panel
Indonesia	"Enhancing urban flood resilience for 1 million people through Blue-Green Infrastructure (BGI) in Semarang, Indonesia"	Loughborough University	Universitas Diponegoro	Social Sciences Review Panel
Indonesia	Mainstreaming Integrated Disaster Risk Reduction and Climate Change Adaption Strategies into Coastal Urban Agglomeration Policy	University of Huddersfield	Bandung Institute of Technology	Social Sciences Review Panel
Indonesia	Decreasing the vulnerability of Indonesia's fishing communities: countering the threats of illegal and unsustainable fishing.	Coventry University Higher Education Corporation	Universitas Indonesia	Social Sciences Review Panel
Mexico	Fermentation processes with CO ₂ -based solvents (FCO ₂ Sol)	University of Leeds	Universidad Autónoma Metropolitana-Iztapalapa	Engineering and Physical Sciences Review Panel
Mexico	Integrative approach for development of nanocellulose-based sorbents derived from sustainable biosources for optimised industrial wastewater treatment	Teesside University	Centro de Investigación en Materiales Avanzados, S.C. (CIMAV)	Engineering and Physical Sciences Review Panel
Mexico	Wireless sensor networks for real-time monitoring of water quality	The University of Leeds	SECCIÓN DE COMUNICACIONES, Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional	Engineering and Physical Sciences Review Panel

			(CINESTAV-IPN), Mexico City	
Mexico	Valuable wetlands- mapping of wetland ecosystem services for climate regulation	University of Nottingham	Instituto de Ecología A.C	Environment, Agriculture and Food Sciences Review Panel
Mexico	Valorization of fishh from Adolfo Lopez Mateos reservoir in Mexico by production of bioactive peptides and bioactive lipids.	The University of Reading	The University of Michoacan of San Nicolas de Hidalgo	Environment, Agriculture and Food Sciences Review Panel
Philippines	Assessing chemical and genetic diversity of Philippine microbes for discovery of novel natural products with applications in medicine and agriculture	University of Warwick	National Institute of Microbiology and Biotechnology, BIOTECH, University of the Philippines - Los Baños	Biological and Medical Sciences Review Panel
Philippines	Unfolding the genomic diversity and origin of multi-drug resistant Mycobacterium tuberculosis in the Philippines	London School of Hygiene and Tropical Medicine	University of Philippines	Biological and Medical Sciences Review Panel
Philippines	Affordable electrolyser technology based on transition metal catalyst for energy storage	Newcastle University	University of the Philippines (Diliman)	Engineering and Physical Sciences Review Panel
Philippines	Capacity in research and development embedded in case studies related to energy in the built environment and for rural electrification	University of Southampton	University of Saint Carlos	Engineering and Physical Sciences Review Panel
Philippines	PRISMH: Philippines Resllience of Schools to Multi-Hazard	University College London	De La Salle University	Engineering and Physical Sciences Review Panel
Philippines	Marine spatial planning of aquaculture facilities in the Philippines: protecting biodiversity whilst maximising economic returns for local communities	Centre for Environment, Fisheries and Aquaculture Science (Cefas)	University of Cebu	Environment, Agriculture and Food Sciences Review Panel
Philippines	JOLLY: Jokes On-line to improve Literacy and Learning digital skills amongst Young people from disadvantaged backgrounds.	University College London	Ateneo de Manila University	Social Sciences Review Panel
Philippines	Transforming Primary Healthcare in the Philippines: An Innovative Pilot Postgraduate Professional Development Program for Primary Physicians in the Province of Northern Samar	Keele University	Ateneo de Manila University	Social Sciences Review Panel
Thailand	Towards Precision Agriculture	Keele University	Prince of Songkla University	Engineering and Physical Sciences Review Panel

Thailand	'An International Network for Shrimp Health' to bridge the gap between cutting-edge research, policy and the farmer	Centre for Environment, Fisheries and Aquaculture Science (Cefas)	National Center for Genetic Engineering and Biotechnology (BIOTEC)	Environment, Agriculture and Food Sciences Review Panel
Thailand	Enhancing Thailand's Ecosystem for Entrepreneurship	Imperial College of Science, Technology and Medicine	King Mongkut University of Technology Thonburi	Social Sciences Review Panel
Thailand	Planning for Eco-cities and Climate-resilient Environments: building capacity for inclusive planning in the Bangkok Metropolitan Region (PEACE-BMR)	International Institute for Environment and Development (IIED)	Thammasat University	Social Sciences Review Panel