University's GCRF QR 2018-19 awards				
Project title	Principal Investigator	ODA eligible partner country		
Round 1				
Scheme 1: pump-priming				
Biomaker Africa Network. Open tools for capacity building, research and application	Jim Haseloff	Ethiopia, Ghana, South Africa and Egypt		
Capacity building to facilitate Burkitt Lymphoma (BL) research in Uganda and towards the establishment of a centre of excellence for paediatric lymphoma research	Suzanne Turner	Uganda		
Post-Ebola infectious disease Surveillance in Sierra Leone: Developing sustainable impact from rapid in- country screening and sequencing of viral hepatitis.	Luke W Meredith	Sierra Leone		
The burden of livestock trypanosomiasis on the marginalised pastoralist communities in arid regions of northern Kenya	Mark Carrington	Kenya		
Health effects of a largescale drinking water intervention on arsenic levels in Goalmari, Bangladesh	John Danesh/ James Ajioka	Bangladesh		
Affordable Diagnostics for Low and Middle Income Countries (LMICs)	Lisa Hall	Malasya		
Low-cost high-performance solar energy converters for domestic/community applications in Tanzania	Teng Long	Tanzania		
Surveillance of antimicrobial resistance and healthcare-associated infections in Kenya	Estee Torok	Kenya		
Feasibility of Aspirin for the Prevention of Pre- eclampsia in Sub-Saharan Africa	Carmel McEniery	Uganda		
Evaluating the impact of REDD project activities on rates of habitat conversion and local livelihoods in the Gola Forest National Park	Andreas Kontoleon	Sierra Leone		
Towards Sustainable Charcoal in Uganda: Shaping Policy and Supporting Civil Society through Quality Research	Adam Branch	Uganda		
Technological Empowerment for family-farming agriculture in Santa Catarina: BRIDGE-TESC	Pablo Salas	Brazil		
Integrating Environmental and Social Data, Measures and Decision Systems for Sustainable Development and Poverty Reduction	Bhaskar Vira	Rwanda, Tanzania, Malawi and Mozambique		
Documentation, protection and revitalization of the Aramaic oral heritage of minority communities in Iraq	Geoffrey Khan	Iraq		
Scheme 2: travel and networking				
'Reach & Teach Science in Africa': a capacity building project to strengthen research and innovation in sub-Saharan Africa	John Carr	Benin		



Co-creating a context-appropriate mobile air quality sensor network for citizen science	Clemens Kaminski	Kenya		
Using AI to support public health in resource limited settings	Rosalind Parkes- Ratanshi	Uganda		
Mapping geographical processes outside the university: An international workshop	Sarah A Radcliffe	Ecuador, Argentina, Colombia, Costa Rica, Brazil, Mexico and Peru		
Caring for ancient Egyptian coffins – capacity building with Egyptian museum curators of the future	Helen Strudwick	Egypt		
Round 2				
Scheme 1: pump	-priming			
Making new products and processes from fruit and vegetable waste in Ghana	Alison Smith	Ghana		
Topical Therapeutics from Amazonian Medicinal Plants: Creating Value at Source for Low Income Populations	Nuno Faria	Brazil		
Advancing the impact of University-generated knowledge in the Southern Africa Development Community (SADC) through academia-industry relations – a collaboration between research institutions in Botswana, Namibia and Mozambique and University of Cambridge	David Good	Botswana, Namibia, Mozambique		
ESpot: Early Detection of Pest and Disease in Greenhouses in Africa	Jon Crowcroft	Kenya		
Quantifying the impact of innovative biogas technology on air pollution levels in a peri-urban community in Kenya using novel sensing technique	Jake Reynolds	Kenya		
Preparatory work for a trial of tobacco cessation interventions in Bangladesh	Stephen Sutton	Bangladesh		
Using image data to measure and understand the built environment, and people and vehicles within it	James Woodcock	India, South Africa, and Kenya		
Sustainable water management in urbanised Lower Bengal: novel isotope tracers of the release of heavy metals in the Ganga (Hooghly) River Estuary	Helen Williams	India (and Bangladesh)		
Africa Remit	Tugba Basaran	Ghana, Uganda, Kenya, South Africa, Nigeria		
CINEGENUS	Francois Penz	India		
Scheme 2: travel and networking				
Building collaborations to study parasitic diseases of African livestock	Ellen Nisbet	Kenya		
Establishing Restorative Industrial Systems in the Vietnamese Garment Industry	Steve Evans	Vietnam		
Building capacity for statistical analysis of the HIV epidemic in Ethiopia by learning from the UK experience	Anne Presanis	Ethiopia		



Raising awareness of inherited lysosomal diseases in Turkic ethnic populations: a global challenge in	Elena Pavlova	Kazakhstan		
developing countries				
Moving from promises to action: Realising		Nepal, Pakistan,		
education for children with disabilities in South Asia	Nidhi Singal	Bangladesh, India,		
through research, policy and advocacy		Bhutan		
The origins of inequality	John Weisweiler	Argentina		
Scheme 3: emergency response awards				
Emergency response deployment of digital system				
for surveillance and control of ongoing Lassa	Jonathan Heeney	Nigeria		
haemorrhagic fever epidemic				

For any queries please contact GCRFteam@admin.cam.ac.uk

