









## CONFAP-ESRC-MRC-BBSRC CALL FOR PROJETCS - 2015 ANNOUNCEMENT OF RESULTS

This is to announce the results of the Call for Proposals launched in 2015, by CONFAP, MRC, ESRC and BBSRC, under the auspices of Newton Fund. The projects listed below on tables 1, 2 and 3 were recommended by the International Panel of peer review process and will be funded, from 2016 for up to three years. The others projects which are not in the lists were either not recommended or exceeded the Call budget.

The Call CONFAP-MRC presented the results on Table 1.

TABLE 1

CONFAP - MRC CALL - FINAL RESULTS								
ITEM	UK PI	K PI UK RO Brazilian PI		Brazil RO	BR STATE	Title		
1	Alain Kohl	University of Glasgow	Rafael F O Franca	Oswaldo Cruz Foundation	PERNANBUCO	The emergence of Zika virus in Brazil: investigating viral features and host responses to design preventive strategies.		
2	Gurdyal Singh Besra	University of Birmingham	Dr M.C.V. Pessolani	Fiocruz	RIO DE JANEIRO	Dissecting the role of mycobacterial cell envelope components and DNA in leprosy reactions		
3	Pegine Walrad	University of York	Prof. Angela K. Cruz	University of Sao Paulo	SÃO PAULO	Regulating the trans-regulators: Investigating the PRMT7 molecular pathway as an epigenetic regulator of Leishmania spp. virulence		
4	Jenefer Blackwell	University of Cambridge	Kenneth Gollob	Hospital Santa Casa, Belo Horizonte, Brazil	MINAS GERAIS	Discovering genes and functional pathways associated with American cutaneous leishmaniasis (ACL) caused by Leishmania brasiliensis.		
5	Alan Fenwick	Imperial College London	Dr Ricardo Fujiwara	Universidade Federal de Minas Gerais	MINAS GERAIS	Optimizing strategies to diagnose and control intestinal Schistosomiasis in low and moderate endemicity areas of Brazil		
6	John McCarthy	University of Warwick	Dr Nilson Zanchin	FIOCRUZ Paraná (Curitiba)	PARANÁ	Trypanosomatid protein synthesis as a target for novel drug therapies		
7	Arne Akbar	University College London	Daniel C. O Gomes	Universidade Federal do Espírito Santo	ESPIRITO SANTO	Characterization of Leishmania-Specific T cells in human skin and blood during cutaneous and mucocutaneous leishmaniasis		
8	Jeremy Mottram	University of Glasgow	Ana Paula Lima	UFRJ	RIO DE JANEIRO	Leishmania virulence factors and host peptidases associated with visceral leishmaniasis		
9	Mauro Perretti	Queen Mary, University of London	Mauro Martins Teixeira	UFMG	MINAS GERAIS	Treating the host in Dengue: mediators and pathways of resolution as a new therapeutic paradigm		
10	Sue Vaughan	Oxford Brookes University	Prof. Wanderley de Souza	Fed University of Rio de Janeiro	RIO DE JANEIRO	Structure - Function Relationships in Protozoan Parasites Utilising High Resolution 3D Bioimaging		
11	Richard Hopkins	University of Greenwich	Luciano A Moreira	CPqRR-FIOCRUZ	MINAS GERAIS	The Dengue vector Aedes aegypti: Microbiota and the Chemical Ecology of Oviposition sites		
12	Matthias Brock	University of Nottingham	Célia Maria de Almeida Soares	Universidade Federal de Goias	GOIÁS	Metabolic adaptation and nutrient acquisition of Paracoccidioides spp. during host interactions: Search for targets and new therapeutic approaches		
13	Laura Cunha Rodrigues	London Sch of Hygiene and Trop Medicine	Professor Gerson Oliveira Penna	Fundação Oswaldo Cruz	DISTRITO FEDERAL	Evaluation of effect of social determinants and of impact of social programs on incidence, frequency of disability and treatment outcomes of leprosy		











## The Call CONFAP-ESRC presented the results on Table 2.

## TABLE 2

CONFAP - ESRC CALL - FINAL RESULTS								
ITEM	UK PI	UK RO	Brazilian PI	Theme	Brazilian RO	BR STATE	Title	
1	Dominic Moran	SRUC	Andre Steffens Moraes	Nexus	Centro Nacional de Pesquisa de Soja - CNPSO, Brasil	PARANÁ	Sustainable Agricultural Intensification and the Nexus in Brazil (SAIN)	
2	Peter Kraftl	University of Birmingham	Jose Antonio Perrella Balestieri	Nexus	UNESP	SÃO PAULO	(Re)Connect the Nexus: Young Brazilians' experiences of and learning about food- water-energy	
3	Jean-Francois Mercure	University of Cambridge	José Baltazar Salgueirinho	Nexus	Faculdade de Ciências Sociais de Florianopolis	SANTA CATARINA	BRIDGE - Building Resilience In a Dynamic Global Economy: Complexity across scales in the Brazilian Food-Water-Energy Nexus	
4	Ryan Woolrych	Heriot-Watt University	Adriana Araujo Portela	Urban	Federal Universty of Pelotas - UFPEL	RIO GRANDE DO SUL	Place-Making with Older People: Towards Age Friendly Communities	
5	Catherine Mcilwaine	Qeen Mary UL	Mirian Krenzinger A. Guindani	Urban	Federal Universty of Rio de Janeiro - UFRJ	RIO DE JANEIRO	Healthy, Secure and Gender Just Cities: Transnational Perspectives on Urban Violence against Women and Girls (VAWG) in Rio de Janeiro and London.	
6	Geriant Ellis - Brendan Murtagh	Queen's University of Belfast - QUB	Rodrigo Siqueira Reis	Urban	Federal University of Parana - UFPR	DADANÁ	Healthy Urban Living and Ageing in Place: Physical Activity, Built Environment and Knowledge Exchange in Brazilian Cities (HULAP)	
7	Tim Jones	Oxford Brookes Universty	Harmut Günther	Urban	University of Brasília	DISTRITO FEDERAL	BRAZIL UK HEALTHY URBAN MOBILITY (HUM)	

The Call CONFAP-BBSRC presented the results on Table 3.

## TABLE 3

CONFAP-BBSRC CALL - FINAL RESULTS								
ITEM	UK PI	UK RO	Brazilian PI	Brazilian RO	BR STATES	Title		
1	Professor Sacha Mooney	,		São Paulo State University	GOIÁS,	NUCLEUS: a virtual joint centre to deliver enhanced Nitrogen Use effiCiency via an integrated SoiL-plant systEms approach for the Uk & BraSil		
2	Professor Raymond Alan Dixon			Federal University of Paraná UFPR	DE JANEIRO,	Understanding and Exploiting Biological Nitrogen Fixation for Improvement of Brazilian Agriculture		