

CONFAP – THE UK ACADEMIES CALL FOR PROJECTS 2016

ANNOUNCEMENT OF RESULTS

This is to announce the results do the Call for Proposals launched in 2016 by CONFAP in partnership with the UK Academies under the Newton Fund Programme. The projects bellow will be funded by the related FAP. Other projects, not in this list, were either not recommended or exceeded the budget for this Call. Any question about this result shall be addressed to the relevant FAP.

Nº	Name of the Brazilian Researcher	Name of Brazilian Institution	FAP	Name of the UK Researcher	Name o the UK Instution	Name of the Project	Funding
1	Marcela Rodrigues Machado	Universidade de Brasília - UnB	FAPDF	Abhishek Kundu	University of Cardiff	Detection of structural damage and degradation under uncertainty would be more suitable	YES
2	Fábio Ferreira Monteiro	Universidade de Brasília - UnB	FAPDF	Marcin Mucha-Kruczynski	University of Bath	Engineering electronic transport through graphene nanostructures	YES
3	Mathieu Turgeon	Universidade de Brasília - UnB	FAPDF	Philip David Habel	University of Glasgow	Assessing Public Opinion on Affirmative Action Policies in Brazil	YES
4	Eduardo L. Krüger	Universidade Federal do Paraná - UFPR	Fundação Araucária	Ing Liang Wong	Glasgow Caledonian University	Study on the cost and energy saving implications of the Brazilian energy efficiency labelling system (RTQ-C) on commercial buildings	YES

5	Tomas Sparano Martins	Universidade Federal do Paraná - UFPR	Fundação Araucária	Olga Kalinowska-Beszczynska	University of Exeter Business School	Capacity Building for Entrepreneurial Ecosystems: Innovation Partnerships for Agricultural Co-operatives	YES
6	Sandro Rogério Lautenschlager	Universidade Estadual de Maringá - UEM	Fundação Araucária	Amirul Khan	University of Leeds	Development and application of a novel real-time massively parallel simulation tool for environmental flows (Building a Brazilian-UK partnership on the development of next generation simulation-based tools for smart & resilient urban systems).	YES
7	Simone Moysés	Pontifícia Universidade Católica do Paraná - PUCPR	Fundação Araucária	Richard Watt	University College London	C-MaCOHC: a cohort study on maternal-child oral health in Curitiba, Brazil	YES
8	Renata Iani Werneck	Pontifícia Universidade Católica do Paraná - PUCPR	Fundação Araucária	Georgios Tsakos	University College London	C-MaCOHC: a cohort study on maternal-child oral health in Curitiba, Brazil	YES
9	Jair Carvalho dos Santos	EMPRAPA	FAPESPA	Dominic Moran	University of York	Applying environmental and behavioral economics to value and manage pollination services in Brazil	YES
10	Vera Lúcia Jacob Chaves	Universidade Federal do Pará - UFPA	FAPESPA	Tristan McCowan	University College London	The Globalized University and Knowledge Capitalization in Higher Education: reflections on Brazil and the UK	YES
11	Cristovam W Picanço Diniz	Hospital Universitário João de Barros Barreto	FAPESPA	Daniel Anthony	University of Oxford	The influence of Arbovirus Infections on Ageing and Neurodegenerative Disease	YES

12	Daniel Martins	Universidade Federal de Santa Catarina - UFSC	FAPESC	J.M. Selig	London South Bank University	Dynamical Modelling of Underwater Vehicles	YES
13	Ricardo Dantas de Lucas	Universidade Federal de Santa Catarina - UFSC	FAPESC	Gary Brickley	University of Brighton	The application of critical speed model to both hand cycling and wheelchair racing.	YES
14	Giovanna Medeiros Rataichesk Fiates	Universidade Federal de Santa Catarina - UFSC	FAPESC	Moira Dean	Queen's University Belfast	The transmission and learning of food skills (shopping, preparing, cooking and portionsize) on the healthiness of diets in Brazil	YES
15	Roger Walz	Universidade Federal de Santa Catarina - UFSC	FAPESC	Zuner Assis Bortolotto	University of Bristol	Implementation of the Laboratory for Applied Electrophysiology at the Center for Applied Neuroscience (CT-INFRA, FINEP, UFSC)	YES
16	Pedro Boff	EPAGRI	FAPESC	Julia Wright	University of Coventry	Quantum-based Agriculture: exploring novel techniques for significant benefits to family farming	YES
17	Yesid Ernesto Asaff Mendoza	Universidade Federal de Santa Catarina - UFSC	FAPESC	Marin Varbanov Marinov	University of Newcastle	An analytical study of the Potential Design and Implementation of new rail networks, trains and services for the needs of the state of Santa Catarina, Brazil and beyond	YES
18	Maria de Lourdes de Souza	Universidade Federal de Santa Catarina - UFSC	FAPESC	Fiona Ann Lynn	Queen's University Belfast	Investigating the economic impact of maternal mortality in Santa Catarina, Brazil	YES

19	Mario Antonio Ribeiro Dantas	Universidade Federal de Santa Catarina - UFSC	FAPESC	Marcos A. Rodrigues	Sheffield Hallam University	Security and Data Protection in the Internet of Everything Economy: The Role of High Performance Fog Computing and Novel Data Compression Methods for Cloud Storage	YES
20	Beatriz Valadares Cendón	Universidade Federal de Minas Gerais - UFMG	FAPEMIG	Peter Edwards Williams	University College London	The Digital Lives of People with Learning Disabilities	YES
21	Augusto Afonso Guerra Júnior	Universidade Federal de Minas Gerais - UFMG	FAPEMIG	Brian Godman	University of Strathclyde	Utilization of existing Brazilian Unified Health System and Scotland National Health System databases to determine the clinical effectiveness of prostatic cancer medicines in the real life setting	YES
22	Ricardo Bastos Cavalcante Prudêncio	Universidade Federal de Pernambuco - UFPE	FACEPE	Peter Flach	University of Bristol	Model Reuse and Reframe in Machine Learning	YES
23	Bryan Saunders	Universidade de São Paulo - USP	FAPESP			Nutritional Supplementation and exercise to optimize exercise performance: focus on individual responses and a step towards personalized sports nutrition	YES
24	Luciana Luna Anna Lomonaco	Universidade de São Paulo - USP	FAPESP	Shaun Bullet	Queen Mary University of London	Mating quadratic maps with the modular group	YES
25	Luciana Luna Anna Lomonaco	Universidade de São Paulo - USP	FAPESP	Adam Epstein	Warwick University	Intertwining	YES

26	Heidge Fukumasu	Universidade de São Paulo -USP	FAPESP	David J Argyle	University of Edimburgh	Translational Veterinary Oncology: Defining a Pipeline from Discovery to Clinical Use	YES
27	Juliano Coelho da Silveira	Universidade de São Paulo -USP	FAPESP	Niamh Forde	University Leeds	The Role of Extracellular Vesicles Mediating Embryo-Maternal Communication in Bovine	YES
28	Janaína Onuki	Universidade de São Paulo -USP	FAPESP	Anthony Wynne Pereira	Kings College London	The Rise and Transformation of the Brazilian State	YES
29	Sérgio Franca Adorno de Abreu	Universidade de São Paulo -USP	FAPESP	Roxana Pessoa Cavalcanti	University Westminster	Building Democracy Daily: Human Rights, Violence and Institutional Trust	YES
30	Helenice de Oliveira Floretino Silva	Universidade Estadual Paulista - UNESP	FAPESP	Chandra Irawan	Univeristy Portsmouth	The Use of Extended Goal Programming Network for Strategic Energy Planning in Brazil	YES
31	Holme Savastano Júnior	Universidade de São Paulo -USP	FAPESP	Danielle Densley Tingley	University Sheffield	Minimising the Environmental Impact of the Construction Industry in Brazil Usin Natural Materials for Future Urbanization	YES
32	Maria Teresa Borges Pimenta Barbosa	Centro Nacional de Pesquisa em Energia e Materiais - MCTI	FAPESP	Roberto Rinaldi Sobrinho	Imperial College London	Catalytic Upstream Biorefining of Sugarcane Bagasse for the Production of Biofuels and Chemicals	YES
33	Roberto André Kraenkel	Universidade Estadual Paulista - UNESP	FAPESP	Ionnais Kourakis	Queen's University Belfast	Multiscale Dynamics, Freak Waves and Instabilities in Eletrostatic Plasma Fluid Model	YES

34	Márcio Weber Paixão	Universidade Federal de São Carlos - UFSCAR	FAPESP	Goncalo Bernardes	University of Cambridge	Novel Chemical Site-Specific Conjugation Strategy for the Construction of Homogenous Antibody-Drug Conjugates	YES
35	Carlos Augusto Monteiro	Universidade de São Paulo -USP	FAPESP	Christopher Joseph Millet	Imperial College London	Consumption of Ultra-Processed Foods, Dietary Nutrient Profile and Obesity in Seven Countries	YES
36	Cláudia Roberta de Casto Moreno	Universidade de São Paulo -USP	FAPESP	Debra Jean Skene	University of Surrey	Metabolic Profile in Offspring of Workers Exposed to Night Work	YES
37	Patrícia Pintos dos Reis	Universidade Estadual Paulista - UNESP	FAPESP	Luis Alejandro Jose Mur	ABERYSTWYTH UNIVERSITY	Defining MicroRNA-Mediated Events in Malignant Metabolism Linked to Lung Cancer	YES
38	Camila de Oliveira Rodini Pegoraro	Universidade de São Paulo -USP	FAPESP	Ian Campbell Mackenzie	Queen Mary University London	Investigation of the role of cancer stem cells and microenvironment on epithelial-to-mesenchymal transition, invasion and metastasis in oral squamous cell carcinoma	YES
39	Janete Aparecida Anselmo Franci	Universidade de São Paulo -USP	FAPESP	Thelma Andreson Lovick	University of Bristol	Translational studies to tackle premenstrual dysphoric states in women	YES
40	Vagner Roberto Antunes	Universidade de São Paulo -USP	FAPESP	Patrick S Hosford	Univeristy College London	Modulating of parasympathetic tone to improve age-related cognitive decline	YES