CONFAP - CNPq – THE UK ACADEMIES Fellowships, Research Mobility, and Young Investigator Awards for UK researchers in Brazil

This is to announce the results do the Call for Proposals launched in May 25th, 2022 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 Reseacher	Name of the UK Instution	Name of the Project
1	Jayme Vaz Junior	UNICAMP	FAPESP	Nikolai Leonenko	Cardiff University	Sistemas diferenciais fracionários e estocástica

Brasília, 07 de julho, 2023

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Moreover, the proposals submitted to FAPESP (State of São Paulo) are still under assessment. It will be announced soon.

Nº	Name of the Brazilian Researcher	Name of Brazilian Institution	FAP	Name of the UK Reseacher	Name of the UK Instution	Name of the Project
1	Mikhail Verbitskiy	IMPA	FAPERJ	Dmitri Panov	King's College London	Polyhderal Kähler manifolds: higher dimensions
2	Monica Heilbron	UERJ	FAPERJ	Rob Strachan	Portsmouth University	Paleoproterozoic Basement Associations Around São Francisco Craton and Global Correlations
3	Marcelo Savi	UFRJ	FAPERJ	Behna Sobhaniaragh	Teesside University	Microstructural Integrity of Shape Memory Alloys used in Elastocaloric Cooling
4	Robert Morris	IMPA	FAPERJ	Julian Sahasrabudhe	University of Cambridge	Singularity of Random Matrices
5	Thiago Ritto	UFRJ	FAPERJ	Anas Batou	University of Liverpool	Uncertainty modeling of interactions and stochastic simulation of dynamical systems

Brasília, 03 de julho, 2023

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Moreover, the proposals submitted to FAPERJ (State of Rio de Janeiro, and FAPESP (State of São Paulo) are still under assessment. It will be announced in October, 2022.

Nº	Name of the Brazilian Researcher	Name of Brazilian Institution	FAP	Name of the UK Reseacher	Name of the UK Instution	Name of the Project
1	Monica Costa	Unioeste	Fundação Araucária	Lynsey Melville	Birmingham City University	Promoting Wider Adoption of Farm-Scale Anaerobic Digestion Technology Through Scenario Planning
2	Camila Sant'Anna	UFG	FAPEG	Ian Mell	University of Manchester	The Landscape Observatory at Goiás – the contribution of Green Infrastructure
3	Cláudio Leles	UFG	FAPEG	Gerald McKenna	Queen's University Belfast	Effectiveness of Mandibular Overdentures Retained by Four Ti-Zr One-Piece Mini Implants: a 1-year prospective study
4	Rodrigo Pereira	UFG	FAPEG	Viachaslau Filimonau	University of Surrey	REducINg FOod waste in middle-class households of BRazilian CitiEs (REINFORCE)
5	Wander Silva	UFG	FAPEG	Volker Pickert	Newcastle University	Optimization Algorithms applied on Fuzzy Controller for Maximum Power Point Tracking on Grid Connected Renewable Energy Generation Systems

6	Ben Hur Marimon Junior	UNEMAT	FAPEMAT	David Galbraith	University of Leeds	Climatic Safety Margins of Southern Amazonian Rainforests
7	César Marcon	PUC-RS	FAPERGS	Ricardo Melo Czekster / Paul Green	Aston University	Dynamic Risk Assessment for Enhancing the Cybersecurity Posture of IoT Networks in Smart Infrastructure
8	Danilo Pedro Streit Jr.	UFRGS	FAPERGS	Tiantian Zhang	Bournemouth University	Not informed
9	Felipe Schuch	UFSM	FAPERGS	Brendon Stubbs	King`s College London	Lifestyle and Mental Health Trajectories in University Students: study protocol of the UNILIFE-M multicenter, prospective, nested case-control study
10	Camilo Diaz	UFES	FAPES	Carlos A. Cifuentes	University of the West of England	Human Robot-Interaction Strategies for Healthcare Environments
11	Maria Lúcia Garcia	UFES	FAPES	Gary Spolander	Robert Gordon University	Building capacity to support marginalized youth access to education in Brazil, Finland, India and Scotland
12	Aike Kretzschmar	UDESC	FAPESC	Julia Wright	Coventry University	Strengthening Research Links on Subtle Agroecological Technologies for Sustainable Family Farming in Southern Brazil
13	Álvaro Luiz Mafra	UDESC	FAPESC	Francis Rayns	Coventry University	Management Strategies to Improve Soil Quality and Plant Growth within Agroecological Production Systems
14	Dinora Floriani	UNIVALI	FAPESC	Roger Strange	University of Sussex	Multinational Companies in the Post Pandemic Era: new trends & methodologies
15	Fábio Jorge	UFSC	FAPESC	Luke Edward Rendell	University of St Andrews	The Effect of a Rare Cooperation with Fishers on the Dynamic of a Dolphin Population

16	Ivan Bechtold	UFSC	FAPESC	Andrew P Monkman	Durham University	Improving OLED Performance Using Liquid Crystalline Alignable Molecules in the Active Layer
17	Jean Carlo Hauck	UFSC	FAPESC	Santiago Matalonga	University of the West of Scotland	Artificial Intelligence Applied to Software Test Improvement
18	Maique Biavatti	UFSC	FAPESC	Vanessa Marensi	University of Liverpool	Characterization of Natural and Semi-synthetic Compounds of Potential Anti-Cancer Activity in Acute Myeloid Leukaemia with Focus on Protein Kinases
19	Maria de Lourdes de Souza	UFSC	FAPESC	Fiona Lynn	Queen's University Belfast	eHealth Technologies to Improve Care and Support for Women at Risk of Maternal Mortality during the Antepartum, Intrapartum and Postpartum Period
20	Michel Milistetd	UFSC	FAPESC	Camilla J. Knight	Swansea University	Mental Health Support in Sport: implementing a program for the social and emotional development of young athletes
21	Mohamed Amal	FURB	FAPESC	Suelen Carls	Bournemouth University	Intellectual Property (IP) strategy of Latin American Multinationals
22	Patrícia Brocardo	UFSC	FAPESC	Tiago Fleming Outeiro	University of Newcastle	Characterization of Hippocampal Cell Proliferation and Neuronal Fifferentiation in Parkinson's Disease and Related Synucleinopathies
23	Pedro Boff	EPAGRI	FAPESC	Barbara Maria Smith	Coventry University	Beeking and Its Vulnerability in th Face of Agricultural Intensification and Landscape Simplification: exploring novel agroecological approaches for resilient
24	Rodrigo Preuss	IFSC	FAPESC	John Anthony Rossiter	University of Sheffield	Study and Comparison Between the Unrestricted Horizon Predictive Controller (UHPC), the Predictive Functional Controller (PFC) and the Generalised Predictive Controller (GPC)

25	Ieda Santos	UFPB	FAPESQ	Andrea Folli	Cardiff University	Photocatalysis as a Powerful Tool for Degradation of Aquatic Pollutants: understanding the activity of materials using electron 26paramagnetic resonance (EPR) spectroscopy combined to electrochemistry
26	Veronica Macario de Oliveira	UFCG	FAPESQ	Patrick Elf	University of Surrey	Application for Research Mobility support to foster the partnership between the Centre for Enterprise and Economic Development (CEEDR) at Middlesex University
27	Alejandro Ayala	UFC	FUNCAP	Simon Parsons	University of Edinburgh	Synthesis and Characterization of Multifunctional Perovskites under Extreme Condition
28	Claudiana Alencar	UECE	FUNCAP	Spyros Themelis	University of East Anglia	Grammars of Resistance and Pedagogies of Hope: a dialogue between civic society organisations, higher education and social movements
29	Pedro Soares	UFC	FUNCAP	David Neil Criddle	University of Liverpool	Visceral Pain in Acute and Chronic Pancreatitis: novel therapeutic appoaches
30	Marcelo Batarce	UEMS	FUNDECT	Alexandre Pais	Manchester Metropolitan University	Exploring the Political Dimensions of Mathematics Education
31	Sandro Marcio Lima	UEMS	FUNDECT	Jesus Calvo-Castro	University of Hertfordshire	Smart Detection of Illicit Psychoactive Substances: development and application in the borders of Mato Grosso do Sul
32	Ricardo Oliveira	UFRN	CNPq	Alan Robert Barker	University of Exeter	Setting the Tune for a Long-Term Collaboration to Understand Vascular Health in Youth: assessing vascular function

Brasília, 30 de setembro, 2022