

List of Ongoing UoM Funded Research Projects as at 02 July 2010

Sno	Project Title	Investigator(s)
1	Work Family Conflict: The Impact of Social Support and Role attitudes in a Married Dyadic Relationship	Assoc Prof U Bhowon
2	Instructional Integration of Text To Speech Systems in the Design and Delivery of University Teaching	Mr M Santally
3	Molecular Analysis of Human Bertiella Studeri (Family Anoplocephalidae) and Dirofilaria Immitis from Mauritian Isolates	Assoc Prof S Bhagwant Dr (Mrs) N Taleb Hossenkhan
4	An Evaluation of the practice of strategic HRM in Mauritius	Assoc Prof A Ramguttty-Wong
5	Development of small scale microalgae culture adapted to Mauritius	Prof D Jhurry
6	Water quality characteristics with respect to distribution systems over time	Prof A H Subratty Dr M F Chan Sun Dr S Jhaumeer-Laulloo Dr V Jowaheer Dr N Taleb-Hossenkhan
7	Reef corals in Mauritius under climate-driven threats: Symbiont shuffling as a response to global warming	Dr R Bhagooli Dr N Taleb-Hossenkhan
8	Molecular and Clinical effects of functional foods on diabetes and cardiovascular diseases	Prof T Bahorun Prof O I Aruoma Dr T K Gunnes Dr E Bourdon
9	Fast numerical methods for pricing interest rate derivatives using one-factor models	Prof M Bhuruth Dr D Y Tangman Assoc Prof A Gopaul

List of Ongoing Externally Funded Research Projects

Sno	Project Title	Investigator(s)
1	Molecular Analysis of Haematological Malignancies in Mauritius	Dr N Kotea (Co-Principal Investigator)
2	Molecular Mechanisms of Antioxidant protection in Health and Disease: Potential of Application and Characterisation of Antioxidant Actions of Endemic Mauritius Plant Extracts	Dr T Bahorun (PI)
3	DNA fingerprinting and Chemotaxonomic Markers of Local <i>Anthurium</i> Cultivars	Dr T Bahorun Dr G Khittoo
4	FANRPAN- Food Agriculture and Natural Resource Policy Analysis	Mr B Rajkomar (PI)

5	An Appraisal of the Small-Scale Agro-Industrial Sector in Rodrigues	Mrs D Goburdhun
6	Benchmarking for Continuous Improvement: A Project to Encourage the Private Sector to identify and monitor benchmarks for key areas of performance	Dr F Khodabocus
7	Knowledge, Attitudes, Behaviour & Practice Study of Small Planters in the Island of Mauritius	Mr N Richards
8	Validation des donnees ethnobotaniques des plantes medicinales utilisees contre l'hypertension a Maurice	Prof A Gurib-Fakim
9	Contribution of the positional candidate gene OXRI to premature coronary heart disease and to type 2 diabetes in the Mauritian Population	Dr M Manraj
10	The Extent of the Progressivity of the Individual Income Tax in Mauritius	Ms K B Juddoo
11	AERC No.3: To Develop Capacity for information and Communication Technology (ICT) in the Department	Dr V Ancharaz
12	The Video Programme Production needs of Primary School Teachers & Children in the Island of Mauritius	Mr N Richards
13	Study on the Reasons for CPE Failure in Rodrigues	Mr N Richards
14	Universal ICT Education Programme (UIEP) - IC3	Prof A Senteni
15	A study on time use and leisure in the Republic of Mauritius	Mr N Richards
16	Evaluation of executive Management attitudes towards using corporate social responsibility (CSR) as a source of business success in marketing practices - the case of public and private sector in Mauritius	Assoc Prof T D Juwaheer
17	Valorisation et maintien de la biodiversité des Lomatophyllum sp. des îles des Mascareignes	Dr (Mrs) V M Ranghoo-Sanmukhiya Dr (Mrs) J Govinden-Soulange
18	Mapping the Supply Chain of Broiler Chicken in Mauritius to assess the impact of External Threats	Mrs B Tatayah (FOA)
19	Turning a Waste into Wealth-Vinasse into an Organic Fertiliser	Dr B Lalljee (FOA)
20	Water Resource Management	Ms M D Nowbuth
21	Persistent Organic Pollutants in Bird Eggs from Mauritius (POPEM)	Mr N S Choong Kwet Yive