

Discovery - Projects for Funding Commencing in 2011

Summary of Successful Queen Elizabeth II Fellowships by Administering Organisation

Fellow Name	Fellow Type	Administering Organisation	Project ID	Approved Project Title
Sallee, Dr Jean-Baptiste	QEII	Commonwealth Scientific and Industrial Research Organisation	DP110105498	Understanding the Southern Ocean overturning circulation and its sensitivity to climate variability
Trinajstic, Dr Katherine M	QEII	Curtin University of Technology	DP110101127	Fleshing out the fossil record: using organically preserved soft tissues and bone to explore the evolution of unique vertebrate characters.
Findlay, Dr Scott D	QEII	Monash University	DP110101570	Imaging light elements, dopants and vacancies
Lydon, Dr Jane	QEII	Monash University	DP110100278	Globalisation, photography, and race: the circulation and return of Aboriginal photographs in Europe
Ohlin, Dr Christian A	QEII	Monash University	DP110105530	Activation of small molecules using redox- and pH-stable polyoxometalate molecular clusters as catalysts
Abram, Dr Nerilie J	QEII	The Australian National University	DP110101161	Climate and natural hazards in Australasia: a comprehensive impact analysis of prehistoric droughts, great earthquakes, and the Toba super-eruption
Rubatto, Dr Daniela	QEII	The Australian National University	DP110101599	Tracing fluids and rare elements in the crust by combining microscale oxygen isotope analysis with geochronology
Yu, Dr Changbin	QEII	The Australian National University	DP110100538	Spatially distributed complex multiagent systems
Tan, Dr Yan	QEII	The University of Adelaide	DP110105522	Climate change and migration in China: theoretical, empirical and policy dimensions
Rotkowitz, Dr Michael C	QEII	The University of Melbourne	DP110103778	Optimal control with decentralised information
van Dooren, Dr Giel G	QEII	The University of Melbourne	DP110103144	Biogenesis of the relict plastid of Apicomplexan parasites: the role of a dynamin-related protein in apicoplast division
Yi, Dr Jiabao	QEII	The University of New South Wales	DP110105338	The development of advanced diluted magnetic semiconductors through nonmagnetic element doping and defect engineering for spin transistors
Clarkson, Dr Christopher J	QEII	The University of Queensland	DP110102864	Modern human origins and early behavioural complexity in Australia and Southeast Asia

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Du, Dr Aijun	QEII	The University of Queensland	DP110101239	Exploring electronic functionality in low-dimensional carbon and boron-nitride nanomaterials via advanced theoretical modelling
D'Alessandro, Dr Deanna M	QEII	The University of Sydney	DP110101671	Conducting nanoporous materials: toward molecular devices
Ho, Dr Simon Y	QEII	The University of Sydney	DP110100383	Estimating evolutionary time-scales using genomic sequence data: exploiting opportunities and meeting challenges
Yi, Dr Xiaoke	QEII	The University of Sydney	DP110102243	New multi-function wideband microwave and radio frequency signal conditioning based on photonic approaches
Dolnicar, Prof Dr Sara	QEII	University of Wollongong	DP110101347	Market segmentation methodology: attacking the 'Too Hard' basket
Boddey, Dr Justin A	QEII	Walter and Eliza Hall Institute of Medical Research	DP110105395	Understanding how Plasmeprin V directs export of malaria virulence proteins to the host cell
Call, Dr Matthew E	QEII	Walter and Eliza Hall Institute of Medical Research	DP110104369	Intramembrane Mechanics of Immunoreceptor Signalling
Chong, Dr Mark M	QEII	Walter and Eliza Hall Institute of Medical Research	DP110101817	The role of non-coding RNAs in T cell development
Dewson, Dr Grant	QEII	Walter and Eliza Hall Institute of Medical Research	DP110100207	Controlling apoptotic cell death in health and disease