

ARC Discovery Early Career Researcher Award

Faculty	School	Reference	Project Title	Lead CI Name
Faculty of Engineering	ELEC - School of Electrical Engineering &	DE140101449	Robust Control and Filtering for Regulation of Flow in Implantable Rotary Blood Pumps	AlOmari, Abdul-Hakeem
Faculty of Engineering	CIES - Centre for Engineering and Safety	DE140100747	Reliability assessment of concrete-filled steel tubular frames designed by advanced analysis	Thai, Huu-Tai
Faculty of Law	LAW SCHOOL - School of Law	DE140101216	Revitalising Collaborative Water Governance: Lessons from Water Planning in Australia	Holley, Cameron
Faculty of Science	BEES - School of Biological, Earth & Environmental Sciences	DE140101281	Mechanisms influencing the evolutionary trajectories of extended phenotypes	Blamires, Sean
Faculty of Science	MATH - School of Mathematics & Statistics	DE140100993	Mathematics of importance: The optimal importance sampling algorithm for estimating the probability of a black swan event.	Botev, Zdravko
Faculty of Science	PSYC - School of Psychology	DE140100243	The regulation of fearful emotions: novel insights from the female brain	Graham, Bronwyn Margaret
Faculty of Science	BEES - School of Biological, Earth & Environmental Sciences	DE140100200	Characterising changes in Australia's vegetation for biomass monitoring, carbon accounting and fire hazard mapping	Liu, Yi
Faculty of Science	BEES - School of Biological, Earth & Environmental Sciences	DE140100952	A comprehensive understanding of Australian heat waves: past, present and future.	Perkins, Sarah Elizabeth
Faculty of Science	PSYC - School of Psychology	DE140101071	Does obesity alter the associations to food related cues, contexts and responses?	Reichelt, Amy
Faculty of Science	BABS - School of Biotechnology & Biomolecular Sciences	DE140101033	Genomic Diversity in the Human Brain: the Functional Role of Expandable DNA Repeats	Voineagu, Irina
Faculty of Science	CHEMSCI - School of Chemical Science	DE140100318	Surface coated nanodiamonds as drug delivery carriers and simultaneous imaging	Xiao, Pu