

(a) Application Number	(b) Title of Application	(c) Scheme	(d) Date received by Minister	(e) Whether grant approved by Minister	(f) Date of Minister's decision	(g) Date applicant informed of outcome	(h) Grant Amount	(i) Public announcement and date
FL200100004	Burning landscapes: reimagining unpredictable scenarios	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$3,571,946	6/07/2020
FL200100007	The Financial Data Revolution: Seizing the Benefits, Controlling the Risks	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$2,634,900	6/07/2020
FL200100025	Mind the Worker: Transformative Future Human-Centred Corporate Climate	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$3,112,050	6/07/2020
FL200100028	Transforming our understanding of the chemical exposome	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$2,854,682	6/07/2020
FL200100049	Nanofluidic Membranes for Sustainable Energy Future	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$2,906,992	6/07/2020
FL200100057	Dynamic Proteins for Nutritious Future Crops	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$3,311,491	6/07/2020
FL200100068	Australian wild animals: environmental change and quantitative genomics	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$3,328,974	6/07/2020
FL200100096	Mapping the genetic and lifestyle landscape of Healthy Ageing	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$3,367,940	6/07/2020
FL200100124	Very small nanoparticles made to measure	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$3,372,617	6/07/2020
FL200100133	Activating blue carbon for coastal restoration	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$3,358,494	6/07/2020
FL200100141	Real groups and the Langlands program	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$3,077,547	6/07/2020
FL200100144	Population policy in modern world history: Challenges from the Asia Pacific	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$2,801,473	6/07/2020
FL200100176	Theoretical Foundations of Ethical Machine Learning	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$3,128,080	6/07/2020
FL200100204	Trustworthy Artificial Intelligence	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$3,137,608	6/07/2020
FL200100220	Understanding host-microbiome signalling axes in ageing	Australian Laureate Fellowships	2/06/2020	Approved	10/06/2020	16/06/2020	\$3,364,492	6/07/2020
FT200100006	Transforming invasive plant management in northern Australia	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$934,048	29/07/2020
FT200100015	Advancing green electrochemical engineering of functional 2D nanomaterials	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$866,351	29/07/2020
FT200100024	Composite structures: a game changer for modular buildings	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$824,404	29/07/2020
FT200100025	Can endosymbionts alter climate change resilience in insects?	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$827,627	29/07/2020
FT200100049	Harnessing light and electricity to drive chemical synthesis	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$914,404	29/07/2020
FT200100055	How Location Governs Longevity in the Lifecycle of Typical Galaxies	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$741,242	29/07/2020
FT200100062	Electrocatalytic Refinery for Fuels and Chemicals	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$800,000	29/07/2020
FT200100073	Unlocking the potential of magnetic 2D materials with quantum microscopy	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$769,952	29/07/2020
FT200100096	Delivering Benefits from Nature in a Highly Connected World	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,041,338	29/07/2020
FT200100098	Advancing human movement evaluation using artificial intelligence	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$920,059	29/07/2020
FT200100099	Improving social, economic and health outcomes through drug policy reforms	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,034,020	29/07/2020
FT200100100	The Social Credit System and Everyday Life in China	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,025,000	29/07/2020
FT200100102	Using past climate extremes to guide infrastructure planning for the future	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$793,589	29/07/2020
FT200100108	Unifying the mechanisms that drive spatial patterns in biological traits	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$997,553	29/07/2020
FT200100135	Understanding the molecular basis of fungal rust diseases in plants	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$768,000	29/07/2020
FT200100148	Financial Innovation and Sustainable Solutions for Electricity Markets	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$914,503	29/07/2020
FT200100154	Next generation photonic waveguide sensors enabled by machine learning	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$778,452	29/07/2020
FT200100169	The genetic link between local adaptation and speciation	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,075,172	29/07/2020
FT200100179	Indian Ocean globalisation and the westward Austronesian expansion	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$840,773	29/07/2020
FT200100183	Inerter-enhanced metastructure for structural vibration control	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$803,684	29/07/2020
FT200100185	Polymer nanodiscs	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$909,654	29/07/2020
FT200100188	A fast comparative method for historical linguistics	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$950,000	29/07/2020
FT200100190	Mathematical modelling unravels the impact of social dynamics on evolution	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,028,533	29/07/2020
FT200100192	Animal social behaviour and emerging infectious fungal diseases in nature.	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$967,439	29/07/2020
FT200100209	The 'long arm of the job': Improving parents' jobs and child development	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$884,449	29/07/2020
FT200100218	Understanding the mechanisms of class B GPCR-transducer coupling	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$776,237	29/07/2020
FT200100221	Bio-engineering Insect-Specific Flaviviruses for control of arboviruses	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$808,584	29/07/2020
FT200100242	Genetic control of tissue growth in animals	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,017,328	29/07/2020
FT200100243	Fill it, Squeeze it, Crush it: Extreme Gas Uptake in Microporous Materials	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,030,149	29/07/2020
FT200100246	The brain in real-time: predicting the present, reconstructing the past	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$920,275	29/07/2020
FT200100259	Bioinspired Ion Transporters for Efficient Energy Conversion and Storage	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$785,379	29/07/2020
FT200100264	Microbial Control in Wastewater Systems Using a Renewable Material	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$880,000	29/07/2020
FT200100270	How does glycosylation shape protein function within Burkholderia?	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$850,770	29/07/2020
FT200100279	Solar rechargeable batteries for wearable electronics	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$790,479	29/07/2020
FT200100301	Nanofluid stickiness will transform the Energy and Biotechnology Industries	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$793,089	29/07/2020

FT200100314	What's the catch? Social and environmental sustainability of seafood	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$945,462	29/07/2020
FT200100317	New dimensions of electrocatalyst design for sustainable energy future	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$784,234	29/07/2020
FT200100329	Platform technology to decode motor control through ultra high-field MRI	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$884,404	29/07/2020
FT200100346	Cultural values, birth and parenting: Reproductive health and Lao socialism	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$922,400	29/07/2020
FT200100353	Faces in context: A new ecological paradigm for person identification	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$873,175	29/07/2020
FT200100369	Stability Assessment of Australia's Future Electrical Grids	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$888,770	29/07/2020
FT200100372	The origin of cumulative culture in human evolution	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$998,395	29/07/2020
FT200100375	Hot Fuzz: The evolution of satellite galaxies via mergers and stripping	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$866,404	29/07/2020
FT200100381	Advancing resilience theory and practice for water resource management	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$804,148	29/07/2020
FT200100390	Illuminating behavioural and environmental influences on human development	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,075,728	29/07/2020
FT200100399	Problems in harmonic analysis: decoupling and Bourgain-Brezis inequalities	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$887,202	29/07/2020
FT200100401	Tracking DNA repair dynamics in the nuclear landscape of a living cell	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$876,000	29/07/2020
FT200100421	Declarative Networks: Towards Robust and Explainable Deep Learning	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,048,712	29/07/2020
FT200100422	Home ownership and housing wealth: ageing and intergenerational pathways	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$964,492	29/07/2020
FT200100427	A Sonic Approach to Anticolonialism in Interwar India	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,011,852	29/07/2020
FT200100431	Logarithmic conformal field theory and the 4D/2D correspondence	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$909,109	29/07/2020
FT200100446	Physics-informed Computational Framework for Optimised Microfluidic Systems	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$900,000	29/07/2020
FT200100449	Antimony geochemistry and Earth's dynamic near-surface iron cycle	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,048,328	29/07/2020
FT200100457	Anchoring the next generation of offshore floating infrastructure	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,040,000	29/07/2020
FT200100464	Understanding long-term human-environmental interactions in South Asia	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$956,077	29/07/2020
FT200100495	The role of community music in addressing social inequalities in Australia	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,062,982	29/07/2020
FT200100502	Spatiotemporal signatures of learning in brain reward systems	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$912,402	29/07/2020
FT200100519	Spatio-temporal activation of genes in cells and mice	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$808,404	29/07/2020
FT200100525	Saving Lives: Mapping the influence of Indigenous LGBTIQ+ creative artists	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,014,155	29/07/2020
FT200100536	Bio-inspired Computing for Problems with Chance Constraints	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,031,764	29/07/2020
FT200100539	Perceptions of terrorist groups in conflict-affected states.	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,006,500	29/07/2020
FT200100572	Molecular basis of nucleotide signalling by TIR domain containing proteins	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$818,952	29/07/2020
FT200100573	Wild cities: an environmental history of urban nature in Australia	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$977,708	29/07/2020
FT200100590	Routing shapes of light for the next generation of fibre optic networks	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$789,542	29/07/2020
FT200100597	Decolonisation and photography in Southeast Asia: Histories and legacies	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$959,876	29/07/2020
FT200100604	Detecting, preventing and responding to image-based abuse	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,081,692	29/07/2020
FT200100613	The Politics of Development Financing Competition in Asia and the Pacific	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,005,219	29/07/2020
FT200100619	The nature and fate of quasiparticles in correlated quantum matter	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,001,328	29/07/2020
FT200100630	Health insurance design: choices, consumer behavior and policy challenges	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$897,328	29/07/2020
FT200100656	Diplomatic Knowledge, Disasters and the Future of International Legal Order	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$951,471	29/07/2020
FT200100703	Interacting with change: inter-specific competition and climate change	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$846,751	29/07/2020
FT200100707	Electrochemically activated solid state chemistry: A new synthetic avenue	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$919,404	29/07/2020
FT200100730	Development of Novel Functionalised Two-dimensional Nanomaterials	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$791,428	29/07/2020
FT200100732	Safeguarding Australia against vector-borne disease bio-incursions	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,087,328	29/07/2020
FT200100761	Interactive learning for robots in human environments	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,052,549	29/07/2020
FT200100787	Taming Large-Volume Dynamic Graphs in the Cloud	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$851,101	29/07/2020
FT200100798	Cracking post-translational modification codes in high molecular definition	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$911,904	29/07/2020
FT200100809	Eliminating Sexual Violence Within the Military	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,052,328	29/07/2020
FT200100813	Rewriting the Social Contract: Technology, Ecology, Extremism	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$805,430	29/07/2020
FT200100816	Shedding light on Neanderthal histories using luminescence chronologies	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$866,462	29/07/2020
FT200100820	Preventing mining disasters: reducing the risk of tailings dam failure	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,040,000	29/07/2020
FT200100822	Growing up to be supersonic: bat echolocation origins and mechanics	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$804,983	29/07/2020
FT200100834	Hearing the future: supporting Indigenous linguistic diversity	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$768,058	29/07/2020
FT200100837	Genomic Control of Human Complex Trait Variation	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$840,000	29/07/2020

FT200100843	Understanding the neural basis of gaze behaviour in the human brain.	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$944,005	29/07/2020
FT200100844	Emergent many-body phenomena in engineered quantum optical systems	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$781,452	29/07/2020
FT200100846	Enhanced Weathering – a sustainable tool for CO2 Removal?	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$787,057	29/07/2020
FT200100870	Safeguarding coral reef fisheries for future food security	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$739,557	29/07/2020
FT200100871	All-Sky Exoplanetology using NASA's Kepler, K2 and TESS Missions	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$730,452	29/07/2020
FT200100880	Stereolithographic Additive Manufacturing of Semicrystalline Thermoplastics	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,065,000	29/07/2020
FT200100884	Linking microstructural evolutions across the scales of granular failure	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$880,000	29/07/2020
FT200100899	Imaging the foundation of the nervous system	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$811,452	29/07/2020
FT200100914	Future fables: literature, evolution and artificial intelligence	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$930,000	29/07/2020
FT200100918	Synthesis, Synergy and Sustainability: Development of active-metal reagents	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$779,952	29/07/2020
FT200100928	Parameter estimation for genetic time-series data: Theory and methods	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,081,355	29/07/2020
FT200100939	Porous Electromaterials for Hydrogen Production and Energy Storage	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$1,057,328	29/07/2020
FT200100942	Modelling and manipulating brain network dynamics across the lifespan	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$750,183	29/07/2020
FT200100949	Reef health tipping-points: triage for threatened/collapsed reef ecosystems	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$915,919	29/07/2020
FT200100981	Solvability and universality in stochastic processes	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$816,204	29/07/2020
FT200100985	Controlled Ca release in biowaste polymer binder for green infrastructure	ARC Future Fellowships	2/06/2020	Approved	20/07/2020	21/07/2020	\$738,000	29/07/2020
IC200100001	ARC Training Centre for Collaborative Robotics in Advanced Manufacturing	Industrial Transformation Training Centres	2/06/2020	Approved	10/06/2020	29/06/2020	\$4,879,415	14/07/2020
IC200100009	ARC Training Centre in Optimisation Technologies, Integrated Methodologies, and Applications (OPTIMA)	Industrial Transformation Training Centres	2/06/2020	Approved	10/06/2020	29/06/2020	\$4,861,236	14/07/2020
IC200100022	ARC Training Centre for Information Resilience	Industrial Transformation Training Centres	2/06/2020	Approved	10/06/2020	29/06/2020	\$4,883,406	14/07/2020
IC200100023	ARC Training Centre for The Global Hydrogen Economy	Industrial Transformation Training Centres	2/06/2020	Approved	10/06/2020	29/06/2020	\$4,920,490	14/07/2020
IC200100052	ARC Training Centre for Cryo-Electron Microscopy of Membrane Proteins for Drug Discovery	Industrial Transformation Training Centres	2/06/2020	Approved	10/06/2020	29/06/2020	\$4,789,838	14/07/2020
IH200100005	ARC Research Hub for Australian Steel Innovation	Industrial Transformation Research Hubs	2/06/2020	Approved	7/06/2020	10/06/2020	\$5,000,000	2/07/2020
IH200100009	ARC Research Hub for Transforming Energy Infrastructure Through Digital Engineering	Industrial Transformation Research Hubs	2/06/2020	Approved	7/06/2020	10/06/2020	\$5,000,000	2/07/2020
IH200100010	ARC Research Hub for Transformation of Reclaimed Waste Resources to Engineered Materials and Solutions for a Circular Economy	Industrial Transformation Research Hubs	2/06/2020	Approved	7/06/2020	10/06/2020	\$5,000,000	2/07/2020
IH200100023	ARC Research Hub for Innovative Nitrogen Fertilisers and Inhibitors	Industrial Transformation Research Hubs	2/06/2020	Approved	7/06/2020	10/06/2020	\$4,950,000	2/07/2020
IH200100035	ARC Research Hub in New Safe and Reliable Energy Storage and Conversion Technologies	Industrial Transformation Research Hubs	2/06/2020	Approved	7/06/2020	10/06/2020	\$5,000,000	2/07/2020

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(i) Whether the grant was publicly announced and, if so, the date of the announcement