

(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
FT230100001	From Snowball Earth to Animals: the Influence of Mantle Dynamics	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$958,296	27/07/2023
FT230100002	Characterising and Manipulating Triplet Interactions	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,001,386	27/07/2023
FT230100010	Thinking about possibilities: Towards a unified cognitive framework	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$856,304	27/07/2023
FT230100021	Home helper robots: Understanding our future lives with human-like AI	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,113,421	27/07/2023
FT230100030	The politics of medievalism: persuasive narratives	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$843,280	27/07/2023
FT230100054	Innovations in Green Chemical Manufacture from Synchrotron based Techniques	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$974,474	27/07/2023
FT230100058	Topological wave manipulation in hybrid integrated platforms	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$827,020	27/07/2023
FT230100059	Next-generation reaction-environments tunable catalysts for CO2 reduction	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,023,292	27/07/2023
FT230100062	Unlocking bacterial shapeshifting and its role in antimicrobial resistance	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$828,774	27/07/2023
FT230100065	Nanobionic sensors for Real-Time Plant Health Monitoring	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$841,720	27/07/2023
FT230100067	Rescuing Pharaoh's Gold Mines: Archaeological conservation in Eastern Sudan	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$879,628	27/07/2023
FT230100084	Developing a new class of RNA delivery vehicle using synthetic virology	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$968,816	27/07/2023
FT230100092	New techniques and invariants in low-dimensional topology	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$933,906	27/07/2023
FT230100104	Wireless Integrated Circuits for the Era of 6G: System-in-a-Package	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$871,410	27/07/2023

FT230100109	Advanced hydrodynamics for next generation of offshore infrastructure	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$944,606	27/07/2023
FT230100115	The Elephant in the Study: Working Latin Literature for the Enslaved	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$836,622	27/07/2023
FT230100116	High-Performance and Evaporative Triboelectric Nanogenerators	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$939,401	27/07/2023
FT230100119	Dealing with distraction: understanding recovery after interruption	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,124,583	27/07/2023
FT230100121	Situated Anomaly Detection in an Open Environment	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,140,382	27/07/2023
FT230100125	Exploring protease inhibitors in placental development and maturation	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,110,415	27/07/2023
FT230100126	Complementary pairs for next generation self-assembled systems	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$835,280	27/07/2023
FT230100131	Building better: Neighbourhoods to benefit children with disability	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,123,156	27/07/2023
FT230100138	Benchmarking the neurophysiology of human cortex models in vitro	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,145,629	27/07/2023
FT230100154	Organic Bionics: Soft Materials to Solve Hard Problems in Neuroengineering	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$843,325	27/07/2023
FT230100158	Unlocking Viral Contribution to Terrestrial Nitrogen Cycling	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$955,828	27/07/2023
FT230100172	Solar-Driven C-H Functionalization Reactions	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,083,292	27/07/2023
FT230100180	Additive Manufacturing of Nanotwinned Titanium Alloys for Critical Use	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$797,280	27/07/2023
FT230100192	Photocatalysts for Converting Plastic Wastes into Hydrogen and Chemicals	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$848,325	27/07/2023
FT230100193	Identifying climate-resilient wheat for a warmer, high CO2 world	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,097,322	27/07/2023
FT230100203	Striving for the path of least herbicide resistance	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$830,380	27/07/2023

FT230100207	How to Feel Safe at the End of the World	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,128,292	27/07/2023
FT230100209	Multi-variable based vegetation monitoring and prediction during droughts	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$919,906	27/07/2023
FT230100214	Quantifying kelp carbon and nutrient flows for nature-based solutions	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$838,627	27/07/2023
FT230100220	Engineering a technology platform for organoids	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,087,000	27/07/2023
FT230100229	A few-body perspective on polaron physics and polaron interactions	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$777,829	27/07/2023
FT230100230	Exploring volcanic arcs as factories of critical minerals	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$981,356	27/07/2023
FT230100234	The puzzle of landfast sea ice: 'Fast' ice and near-term climate impacts.	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$966,706	27/07/2023
FT230100235	Neurobiological mechanisms of the interaction between pain and sleep	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$988,306	27/07/2023
FT230100237	Strengthening political representation in an era of democratic change	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,106,107	27/07/2023
FT230100240	A Varied Diet, Ageing, and the Evolution of Life Histories	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$944,049	27/07/2023
FT230100243	Energy Neutral Anthropogenic Nitrogen Management	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,111,200	27/07/2023
FT230100249	Programming physical and biological cues to promote vessel growth	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$970,566	27/07/2023
FT230100251	Solar driven methane conversion for green methanol production	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$830,715	27/07/2023
FT230100257	Electro-triggered solidification of supercooled fusible alloys	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$826,390	27/07/2023
FT230100276	Animals and geopolitics in South Asian borderlands	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$974,702	27/07/2023
FT230100283	Establishing Vibrio natriegens as Ultra-Rapid Host for Synthetic Biology	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$972,670	27/07/2023
FT230100296	The Cultural Evolution of Mentalising	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$775,760	27/07/2023

FT230100297	The Economics of Birds: Colonial Australia's Relationship to Native Species	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$799,296	27/07/2023
FT230100316	Robust Bulk Thermoelectric Technology for Harvesting Waste Energy	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,003,776	27/07/2023
FT230100333	New perspectives on nonlocal equations	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,084,292	27/07/2023
FT230100340	Deep Time Images in the Age of Globalisation	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,112,492	27/07/2023
FT230100348	Linking the deep carbon cycle with critical mineral deposits	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$839,280	27/07/2023
FT230100352	CellMechBio: the influence of cellular mechanobiology on organ development	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$977,657	27/07/2023
FT230100388	Investigating spatio-temporal instabilities in next-generation lasers	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$814,291	27/07/2023
FT230100396	High productivity of hybrid plasma electrocatalytic fertiliser production	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$842,080	27/07/2023
FT230100400	Unlocking the potential of bacterial polymers by defining key determinants	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$985,687	27/07/2023
FT230100401	Identifying the goals and strategies people use to make others feel worse	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,139,294	27/07/2023
FT230100402	Creating conservation landscapes that effectively safeguard biodiversity	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$974,296	27/07/2023
FT230100423	Uncovering a novel energy-sensing mechanism in the brain	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$770,338	27/07/2023
FT230100426	Rethinking Topological Persistence	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$969,241	27/07/2023
FT230100436	Functional-unit-based hierarchical nanocomposites for sustainable future	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$828,410	27/07/2023
FT230100462	Submerged cultural landscapes and the underwater heritage of Sea Country	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,118,902	27/07/2023
FT230100465	Why certain viruses don't get along in mosquitoes. The molecular mechanism.	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$812,850	27/07/2023

FT230100468	Towards the sustainable discovery and development of new antibiotics	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$754,280	27/07/2023
FT230100475	Aligning personalised news recommendations with the public interest	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$959,828	27/07/2023
FT230100476	The neural basis of memory	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,124,670	27/07/2023
FT230100478	Untangling environmental effects on bee health in the face of Varroa	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$952,198	27/07/2023
FT230100480	Know thyself: Development of metacognition in childhood and adolescence	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,074,058	27/07/2023
FT230100489	Categorical representation theory and applications	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$815,890	27/07/2023
FT230100499	From Baskets to Boomerangs: Knowledges, Lifeways and Colonial Legacies	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,102,372	27/07/2023
FT230100504	Towards equity in crash protection	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,089,921	27/07/2023
FT230100513	Microbiome Regulation of the Host Mitochondrial Genome	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,097,420	27/07/2023
FT230100517	Watching planets grow in real time	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$855,316	27/07/2023
FT230100519	Energy Source Durability for Electric Vertical TakeOff and Landing Aircraft	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,118,292	27/07/2023
FT230100524	Next-generation computational models to understand human joints	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,091,232	27/07/2023
FT230100526	Engineered redox polymers for catalytic water purification	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$989,541	27/07/2023
FT230100537	Singing the News: Ballads as News Media in Europe and Australia, 1550-1920	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$980,909	27/07/2023
FT230100545	Understanding Business Dynamism: Drivers and Macroeconomic Implications	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,108,598	27/07/2023
FT230100547	Paths to primacy: How rising powers win domination in Asia, 1500-present	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,057,378	27/07/2023
FT230100549	Deep Adder Networks on Edge Devices	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$960,341	27/07/2023

FT230100559	Using 'omic and digital technologies toward better fasciolosis control	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$949,006	27/07/2023
FT230100560	HoliCOW - A holobiont strategy to uncover the core microbiome in cows	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,111,272	27/07/2023
FT230100563	Computational Mechanisms of Online Attention Markets	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,113,857	27/07/2023
FT230100565	Aluminium at the centre of sustainable catalysis	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$999,296	27/07/2023
FT230100571	Unifying discrete and continuous methods in quantum information theory	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,063,292	27/07/2023
FT230100588	Partial differential equation: Schrodinger operator and long-time dynamics	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,054,902	27/07/2023
FT230100595	Back to our roots: Re-activating Indigenous biocultural conservation	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$977,296	27/07/2023
FT230100598	Rational Electrolyte Design and Engineering for Next-Generation Batteries	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$978,176	27/07/2023
FT230100612	Overcoming Violence and Building Peace in Conditions of Complexity in PNG	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,161,403	27/07/2023
FT230100629	Unravelling early self-regulation: A longitudinal study	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,091,123	27/07/2023
FT230100648	Past trends and future risk of climate extremes in southern Australia	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$971,296	27/07/2023
FT230100651	Making social cohesion ecocentric through Indigenous language and song	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,088,322	27/07/2023
FT230100653	Simulating chemical reactions on quantum computers	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,114,292	27/07/2023
FT230100656	The cognitive neuroscience of motor skill learning	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$985,272	27/07/2023
FT230100658	Neural noise in human cognitive ageing and reserve	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$984,854	27/07/2023
FT230100681	Representing, Debating & Protesting the Nation: The Visual Legacy of Sport	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$986,434	27/07/2023
FT230100683	Next generation titanium alloys for additive manufacturing	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$984,613	27/07/2023

FT230100697	Economic Sanctions after the Cold War	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$1,068,547	27/07/2023
FT230100710	Designing a spectrometer to search for life on extrasolar planets	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$978,631	27/07/2023
FT230100724	Understanding prokaryotic small proteins from context	ARC Future Fellowships	12/07/2023	Approved	24/07/2023	27/07/2023	\$979,506	27/07/2023
IC230100001	ARC Training Centre for Automated Vehicles in Rural and Remote Regions	Industrial Transformation Training Centres	18/07/2023	Approved	24/07/2023	28/07/2023	\$5,000,000	28/07/2023
IC230100035	ARC Training Centre in Critical Resources for the Future	Industrial Transformation Training Centres	18/07/2023	Approved	24/07/2023	28/07/2023	\$5,000,000	28/07/2023
IC230100016	ARC Training Centre in Predictive Breeding for Agricultural Futures	Industrial Transformation Training Centres	18/07/2023	Approved	24/07/2023	28/07/2023	\$5,000,000	28/07/2023
IC230100042	ARC Training Centre for Battery Recycling	Industrial Transformation Training Centres	18/07/2023	Approved	24/07/2023	28/07/2023	\$5,000,000	28/07/2023
IC230100015	ARC Training Centre for Whole Life Design of Carbon Neutral Infrastructure	Industrial Transformation Training Centres	18/07/2023	Approved	24/07/2023	28/07/2023	\$5,000,000	28/07/2023
IC230100036	ARC Training Centre for Radiation Innovation	Industrial Transformation Training Centres	18/07/2023	Approved	24/07/2023	28/07/2023	\$4,999,600	28/07/2023
IC230100046	ARC Training Centre for Radiochemical Technologies and Precision Radiopharmaceuticals	Industrial Transformation Training Centres	18/07/2023	Approved	24/07/2023	28/07/2023	\$5,000,000	28/07/2023
IC230100027	ARC Training Centre in Plant Biosecurity	Industrial Transformation Training Centres	18/07/2023	Approved	24/07/2023	28/07/2023	\$5,000,000	28/07/2023
IH230100006	ARC Research Hub for Engineering Plants to Replace Fossil Carbon	Industrial Transformation Research Hubs	18/07/2023	Approved	24/07/2023	28/07/2023	\$4,933,330	28/07/2023
IH230100011	ARC Research Hub for Value-Added Processing of Underutilised Carbon Waste	Industrial Transformation Research Hubs	18/07/2023	Approved	24/07/2023	28/07/2023	\$4,955,854	28/07/2023
IH230100010	ARC Research Hub for Smart Process Design and Control	Industrial Transformation Research Hubs	18/07/2023	Approved	24/07/2023	28/07/2023	\$5,000,000	28/07/2023
IH230100005	ARC Research Hub in Zero-emission Power Generation for Carbon Neutrality	Industrial Transformation Research Hubs	18/07/2023	Approved	24/07/2023	28/07/2023	\$5,000,000	28/07/2023

IH230100013	ARC Research Hub for Future Digital Manufacturing	Industrial Transformation Research Hubs	18/07/2023	Approved	24/07/2023	28/07/2023	\$5,000,000	28/07/2023
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- (b) Title of application
- (c) Scheme
- (d) Date received by Minister
- (e) Whether grant was approved or not approved by Minister
- (f) Date of Minister's decision
- (g) Date applicant was informed of the grant outcome
- (h) Amount of funding granted (if any)
- (i) Whether the grant was publicly announced and, if so, the date of the announcement