



Australian Government



AUSTRALIA'S
ECONOMIC
ACCELERATOR

State	University	Grant ID	Project Title	Priority Area	Focus Area	Total Funding
ACT	The Australian National University	IG240100178	Production of clinical-grade red blood cell extracellular vesicles (RBC-EV) to modulate neuroinflammation in the treatment of retinal degenerative diseases	Medical science	Advanced manufacturing	\$289,147
		IG240100025	Sustainable and compostable plastic alternatives	Renewables and low emission technologies	Advanced manufacturing	\$188,909
		IG240100316	A Breath Ketone Sensor for Non-invasive Monitoring of Diabetes and Metabolic Health	Medical science	Advanced manufacturing	\$496,477
		IG240100216	Scalable purification of viral vectors by metal affinity chromatography	Medical science	Advanced manufacturing	\$215,939
		IG240100298	Digitally-targeted yeast bioprospecting for non-alcoholic beer to value add to Australian agriculture	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$497,117
		IG240100686	Towards digital genetic plant pathogen surveillance and smart chemical disease control in agriculture	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$197,791
		IG240100312	A solid state nanopore sensor for rapid, inexpensive, and non-invasive early-stage detection of Alzheimer's disease.	Medical Science	Artificial intelligence (AI)	\$198,767
	University of Canberra	IG240100329	A Novel Robot for Ankle Neurorehabilitation of Patients with Post-Stroke Disabilities	Enabling capabilities	Artificial intelligence (AI)	\$185,813
Multi	Australian Catholic University	IG240100619	AI-Powered Data Input Technology to Enhance Staff Retention and Care Quality in the Aged Care Industry	Medical science	Artificial intelligence (AI)	\$487,226
NSW	Macquarie University	IG240100331	GreenWave: Accelerated Perovskite Solar Cell Production with Machine Learning and Eco-Solvents	Renewables and low emission technologies	Advanced manufacturing	\$300,156
		IG240100600	Transforming Waste: Engineered Yeast Valorizing Black Soldier Fly Waste Streams for High-value Biofuels and Cosmetics	Renewables and low emission technologies	Advanced manufacturing	\$495,000
		IG240100740	Precision Satellite Geolocation of Uplinking Earth Stations	Defence capability	Advanced manufacturing	\$494,766

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NSW	The University of New South Wales	IG240100435	Vision BaDGE electro-lens delivery of naked VEGFscav DNA is the future for wet-AMD eye disease therapy	Medical science	Advanced manufacturing	\$299,976
		IG240100303	SPARK: Designing Sovereign Pedagogical AI for Reinforcing Knowledge in Australian Education	Enabling capabilities	Artificial intelligence (AI)	\$480,000
		IG240100108	Commercialising Therapeutic, Artificially Intelligent Companions	Enabling capabilities	Artificial intelligence (AI)	\$320,949
		IG240100462	Novel Biotechnology for Anaerobic Algae Fermentation Yielding Sustainable Liquid Biofuels	Renewables and low emission technologies	Sustainable fuels	\$451,587
		IG240100053	Strategic and Critical Minerals Recovery Using a Novel Acoustic Flotation Technology	Value-add in resources	Critical and strategic minerals processing.	\$405,326
		IG240100456	A Novel Bimodal Small Molecule That Reinvigorates Tired T-Cells To Fight Melanoma	Medical science	N/a	\$493,550
		IG240100661	Advanced Inspection of Next-Generation Solar Cells: Integrating Novel Characterisation Methods with AI	Renewables and low emission technologies	Artificial intelligence (AI)	\$198,883
		IG240100774	Production of an affordable and safe delivery platform for gene therapies	Medical science	Advanced manufacturing	\$337,012
		IG240100808	SENTIWATCH: Developing real-time sentiment analysis and disinformation warning using artificial intelligence within the EPIWATCH® AI epidemic alert system	Medical science	Artificial intelligence (AI)	\$499,932
		IG240100480	AI-powered Media Disinformation and Cyber Security Defence Training Platform	Enabling capabilities	Artificial intelligence (AI)	\$243,689
		IG240100621	Manufacturing automated microscopes for rapid Antibiotic Susceptibility Testing	Medical science	Advanced manufacturing	\$399,009
		IG240100338	Health Status Estimation and Resilient Closed-loop Supply Chain for Retired Electric Vehicle Batteries	Renewables and low emission technologies	Sustainable fuels	\$199,052
		IG240100558	Innovative high-pressure hydrogen injection technologies for diesel vehicle retrofit solutions	Renewables and low emission technologies	Sustainable fuels	\$190,000
	The University of New South Wales	IG240100322	Rapid and Affordable Imaging for Identification of Grass Seed Infestation in Australian Sheep	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$457,978
		IG240100048	iStress: An AI driven in-situ stress estimation software for the minerals and resources industry	Value-add in resources	Artificial intelligence (AI)	\$247,957

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		IG240100276	Indigo Revolution: Australia's Sustainable Dye	Renewables and low emission technologies	Advanced manufacturing	\$378,267
		IG240100818	Advancing Low-Cost, High-Accuracy Long-Read DNA Sequencing Technology to Revolutionise Clinical Diagnostics and Applied Genomics for Global Healthcare Improvement.	Medical science	Advanced manufacturing	\$499,778
		IG240100180	New Carbon Fibre Recycling Process	Enabling capabilities	Advanced manufacturing	\$472,534
		IG240100158	Commercialising Artificial Intelligence Methods for Detecting and Preventing Data Breaches in the Cloud	Enabling capabilities	Artificial intelligence (AI)	\$433,050
		IG240100146	Commercialisation of Mobile AI Tool for Real-time Characterisation of Mine Waste Materials	Value-add in resources	Artificial intelligence (AI)	\$161,726
		IG240100297	OzAmmonia: Closing the Waste NOx Cycle via Green Ammonia Production, Powered by Renewable Energy in Australia	Renewables and low emission technologies	Sustainable fuels	\$498,500
		IG240100575	Machine Learning Methods for Advanced Photoluminescence Image Data Analysis	Renewables and low emission technologies	Artificial intelligence (AI)	\$198,743
		IG240100780	Light Based Fingerprinting Technology For Authenticating Provenance of High Value Goods	Enabling capabilities	Advanced manufacturing	\$348,930
NSW	The University of Newcastle	IG240100005	Wild Yeast Zoo	Renewables and low emission technologies	Sustainable fuels	\$199,999
		IG240100109	Circular Economy Mortar	Renewables and low emission technologies	Advanced manufacturing	\$444,880
	The University of Sydney	IG240100404	Advanced Chemistry and Manufacturing of a Novel Peptide-Drug Conjugate	Medical science	Advanced manufacturing	\$499,935
		IG240100207	Manufacturing a High-Performance Radiopharmaceutical Product	Medical science	Advanced manufacturing	\$407,530
		IG240100139	Innovative Gas Sensor for Low-Emission Energy Applications	Renewables and low emission technologies	Advanced manufacturing	\$299,668
		IG240100745	A Ternary Neural Network Accelerator	Enabling capabilities	Artificial intelligence (AI)	\$475,760

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NSW		IG240100324	Synthesis of a Novel Nanoparticle-Bispecific Immunotherapy Platform to Treat Breast and Skin Cancer	Medical science	Advanced manufacturing	\$500,000
		IG240100691	Advanced Manufacturing of Environmentally Friendly PFAS-Free Non-Stick Optical Coatings	Enabling capabilities	Advanced manufacturing	\$481,000
		IG240100524	Advanced Manufacturing of Blood Vessel Bioreactor	Medical science	Advanced manufacturing	\$322,898
		IG240100548	Digital twin enabled qualification of parts for additive manufacturing	Defence capability	Advanced manufacturing	\$490,826
		IG240100628	Dual function paint coatings: cool-roof and water capture for a sustainable future	Renewables and low emission technologies	Advanced manufacturing	\$499,458
		IG240100729	A novel medical device (LesioLogic) to improve catheter ablation outcomes in treating lethal heart rhythm disorders	Medical science	Artificial intelligence (AI)	\$400,200
	University of Technology Sydney	IG240100421	The Green Bundle: Integrated Hydrogen Storage and Delivery with Carbon Dioxide Conversion to Green Methane	Renewables and low emission technologies	Sustainable fuels	\$301,648
		IG240100340	Scalable, Long-Range, Quantum-Secure Communications for Critical Communications Infrastructure	Enabling capabilities	Quantum	\$472,128
		IG240100503	Developing an Artificial Intelligence-Augmented Device for Non-Surgical Assessment of Elevated Intracranial Pressure	Medical science	Artificial intelligence (AI)	\$433,510
		IG240100727	High throughput screening of compounds to abate cattle-derived methane emissions	Value-add in the agriculture forestry and fisheries sector	Advanced manufacturing	\$442,650
		IG240100208	Manufacture of multiwell cartridges for high-throughput screening of phospholipase biomarkers in clinical samples.	Medical science	Advanced manufacturing	\$199,713
		IG240100584	Intelligent Reflecting Surface Antenna for Digital Mining	Enabling capabilities	Critical and strategic minerals processing.	\$160,124
	University of Wollongong	IG240100349	Reducing losses from illegal fishing through satellite-based small boat detection	Enabling capabilities	Artificial intelligence (AI)	\$198,686
		IG240100543	Development of ResectAssist™: a drug-eluting implantable device for the localised treatment for pancreatic cancer	Medical science	Advanced manufacturing	\$500,000

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QLD	Central Queensland University	IG240100231	AI-Powered Future Prediction Tool for Rail Transport Asset Management	Transport	Artificial intelligence (AI)	\$500,000
		IG240100364	Renewable hydrogen production from indirect raw water electrolysis	Renewables and low emission technologies	Sustainable fuels	\$425,028
	Griffith University	IG240100414	Intelligent Agent for Efficient and Effective Frequency Control Ancillary Services Targeting Renewable Energy Power Systems	Renewables and low emission technologies	Sustainable fuels	\$429,720
		IG240100355	Reliable AI-Driven Decision Making for Autonomous Underwater Vehicles in Marine Life Surveys	Value-add in the agriculture forestry and fisheries sector	Artificial intelligence (AI)	\$483,414
		IG240100232	Advanced manufacturing of non-invasive AI-enabled brain monitor: towards a medical device to reverse paralysis	Medical science	Advanced manufacturing	\$499,770
	James Cook University	IG240100362	Accelerating Cultured Fish Meat Production	Value-add in the agriculture forestry and fisheries sector	Advanced manufacturing	\$473,536
	James Cook University	IG240100447	AI-Powered Image Technologies for Advanced Fish Breeding and Farm Efficiency	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$199,910
	Queensland University of Technology	IG240100607	Securing the future of the iconic Australian banana industry	Value-add in the agriculture forestry and fisheries sector	N/a	\$499,989
		IG240100638	Scale-Up Advanced Manufacturing of Functional Feed Ingredients from Cane Molasses Towards Commercialisation	Enabling capabilities	Advanced manufacturing	\$483,784
		IG240100663	High Energy, Safe and Recyclable Single Electrode Supercapacitors	Renewables and low emission technologies	Advanced manufacturing	\$354,162
IG240100676		Local Positioning Service (LPS)	Enabling capabilities	Artificial intelligence (AI)	\$483,934	
IG240100662		Advanced Manufacturing of Hard Carbon from Agricultural Waste for Sodium-Ion Batteries	Value-add in the agriculture forestry and fisheries sector	Advanced manufacturing	\$347,966	
IG240100159		VisionSync: AI-Driven Sensor Fusion for Enhanced Driver Awareness and Safety	Transport	Artificial intelligence (AI)	\$472,597	
IG240100221		AI-based 3D scanning and analysis technologies for healthcare and industry	Enabling capabilities	Artificial intelligence (AI)	\$485,380	
IG240100203		Bioadhesives for Underwater Applications	Enabling capabilities	Advanced manufacturing	\$498,000	
QLD						

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QLD	The University of Queensland	IG240100044	Microbial Entrapment of Sulphate Reducing Bacteria for Treatment and Metal Recovery of Mining Influenced Waters	Value-add in resources	Critical and strategic minerals processing.	\$289,833
		IG240100168	BenPol technology for management of cotton bollworm and western flower thrips	Value-add in the agriculture forestry and fisheries sector	Advanced manufacturing	\$499,608
		IG240100493	Sustainable Alternatives to Synthetic Superabsorbent Polymers for Hydroseeding and Hydromulch Applications	Value-add in the agriculture forestry and fisheries sector	Advanced manufacturing	\$492,895
		IG240100753	Heat exchangers for supercritical CO2 power conversion systems	Renewables and low emission technologies	N/a	\$499,078
		IG240100255	Developing lead-free perovskites for low-cost and environmentally friendly solar panels	Renewables and low emission technologies	Advanced manufacturing	\$198,319
	University of Queensland	IG240100734	Dual bovine venereal disease vaccine proof-of-concept trial	Value-add in the agriculture forestry and fisheries sector	N/a	\$175,816
		IG240100498	Optimising ore-sand as a scalable circular economy solution to reduce mineral wastes and responsibly supply alternative construction materials - Stage II	Value-add in resources	Critical and strategic minerals processing.	\$316,424
		IG240100233	Printable zinc ion batteries for flexible devices	Enabling capabilities	Advanced manufacturing	\$199,008
		IG240100353	Innovative, ultra-efficient device for sustainable electricity harvesting from CO2	Renewables and low emission technologies	Advanced manufacturing	\$454,240
		IG240100515	Terahertz virtual skin biopsy: Quantum cascade laser imaging of early melanoma	Medical science	Quantum	\$460,444
		IG240100537	Scaling up pre-crystallisation technology for advanced manufacturing of metal compounds and zero-liquid discharge applications	Value-add in resources	Advanced manufacturing	\$366,602
		IG240100126	SerpenSeal, next generation wound management	Enabling capabilities	Advanced manufacturing	\$497,240
	University of Southern Queensland	IG240100683	Sustainable future fuels: Advancing duckweed feedstock	Value-add in the agriculture forestry and fisheries sector	Sustainable fuels	\$198,679
	University of the Sunshine Coast	IG240100752	Optimizing Pig Farm Performance with Digital Disease Management Solutions	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$477,463

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SA	Flinders University	IG240100556	Graphene-enhanced netting: A cost-effective solution to prevent biofouling in aquaculture	Value-add in the agriculture forestry and fisheries sector	Advanced manufacturing	\$353,098
	The University of Adelaide	IG240100189	IMAGENDO® – Revolutionising Endometriosis Diagnosis with Machine Learning and Imaging	Medical science	Artificial intelligence (AI)	\$498,291
		IG240100008	Development of new source of cancer treatment radiopharmaceuticals for targeted alpha therapy (TAT) from radioactive mine waste	Value-add in resources	Critical and strategic minerals processing.	\$301,171
SA	The University of Adelaide	IG240100509	Catalytic Hydrogen Production via Pyrolysis (CHyPP)	Renewables and low emission technologies	Sustainable fuels	\$492,526
		IG240100343	Improving commercial outcomes for the tomato industry through enhanced vigour and grafting success	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$310,264
		IG240100620	Lithium ore quality and quantity detection using novel fluorescence sensing	Value-add in resources	Critical and strategic minerals processing.	\$479,406
		IG240100289	Digital Twins in Agriculture: Virtual Farm Model for Enhancing Crop Health, Productivity, and Sustainability	Value-add in resources	Digital agriculture	\$491,672
		IG240100251	Preventing food poisoning with plasma activated water.	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$447,032
		IG240100086	Development and preclinical validation of a laparoscopic magnetometer probe based on quantum sensors for intraoperative mapping of the spread of gastrointestinal tumours	Medical science	Quantum	\$405,050
	University of South Australia	IG240100695	Fluorescence Fingerprint enabled High-density Optical Data Storage	Enabling capabilities	Advanced manufacturing	\$354,900
		IG240100244	Realising Net Zero Emissions - An Affordable Concentrated Solar Thermal (CST) Demonstrator for Industry and Agriculture	Renewables and low emission technologies	Advanced manufacturing	\$497,250
		IG240100302	Future-proofing Against Resistant Bacterial Priority Pathogens: Innovative Formulations to Treat Infections and Save Lives	Medical science	Advanced manufacturing	\$470,162
		IG240100668	A Robust Chemical Sensing Platform for Optimized Process Control in Mineral Processing Operations	Value-add in resources	Critical and strategic minerals processing.	\$192,339

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		IG240100587	Advancing a digital tool for improved water decision-making in agriculture	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$362,353
		IG240100653	A photonic rheometer for blood characterisation	Medical science	Quantum	\$499,128
VIC	Deakin University	IG240100188	Quantum Automation for Cyber Defence	Enabling capabilities	Quantum	\$479,960
		IG240100618	3D Printed High-Performance Electrodes for Sustainable Fuel and Clean Energy Generation Systems	Enabling capabilities	Sustainable fuels	\$397,452
		IG240100018	Perpetual pigment- textile waste to paint for sustainable coloured products	Enabling capabilities	Advanced manufacturing	\$492,754
		IG240100029	Overseer: An artificial intelligence platform for quality assurance in manufacturing	Enabling capabilities	Artificial intelligence (AI)	\$499,667
	La Trobe University	IG240100096	A materials intelligence platform for understanding complex materials systems and environments	Enabling capabilities	Artificial intelligence (AI)	\$500,000
		IG240100332	Breaking barriers: developing biofilm inhibitors to combat antimicrobial resistance	Medical science	N/a	\$497,919
		IG240100776	RUBICON: Diagnostic and Monitoring Platform for Parkinson's Disease	Medical science	Advanced manufacturing	\$199,071
	Monash University	IG240100309	A Novel Drug Treatment for Fibrotic Disease	Medical science	Advanced manufacturing	\$494,993
		IG240100142	Advanced injection molding for scalable manufacturing of high-throughput 3D microfluidic devices	Medical science	Advanced manufacturing	\$199,543
	VIC	Monash University	IG240100795	Development of a Low-Weight and Low-Cost Photovoltaic Array for Temporary Power Applications	Renewables and low emission technologies	Advanced manufacturing
IG240100592			BrainAssure: A low-cost, electrochemical-sensor-based, point-of-care system for diagnosing dementia	Medical science	Advanced manufacturing	\$500,000
IG240100016			Optimising integration of direct air capture for biomanufacturing applications (DAC2BIO2.0)	Renewables and low emission technologies	N/a	\$301,530
IG240100652			Resorbable Patient-Specific Orthopaedic Implants	Enabling capabilities	Advanced manufacturing	\$198,431
IG240100430			The Monash Phage Foundry to manufacture clinical-grade phage products.	Medical science	Advanced manufacturing	\$199,997

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VIC	RMIT University	IG240100041	Visible-Short wave infrared (SWIR) imaging platform for a circular solar economy	Renewables and low emission technologies	Advanced manufacturing	\$353,922
		IG240100358	A novel BioC-H2 process for hydrogen and carbon nano material (CNM) production from biogas	Renewables and low emission technologies	Sustainable fuels	\$499,870
		IG240100083	Developing Next-Generation Eutectic Gels (Egels) for On-Demand Front-Line Wound Healing and Infection Control	Medical science	Advanced manufacturing	\$499,398
		IG240100438	MapTalk: A conversational AI assistant for geospatial data analytics	Enabling capabilities	Artificial intelligence (AI)	\$338,924
		IG240100427	AI-Enabled Anti-Spoofing for RF Device Authentication via Satellite Sensing	Defence capability	Artificial intelligence (AI)	\$470,124
		IG240100614	Developing Digital Battery Passport Platform to Support Australia's Circular Economy	Enabling capabilities	Artificial intelligence (AI)	\$500,000
	RMIT University	IG240100436	Zero-Emission Safer Roads for Rural and Regional Road Systems	Transport	N/a	\$480,212
		IG240100526	AI-empowered smart depot charging for fleet electrification	Renewables and low emission technologies	Artificial intelligence (AI)	\$475,572
		IG240100121	Chip Integration for Advanced Fibre Sensors	Enabling capabilities	Advanced manufacturing	\$186,109
		IG240100400	Piezoelectric paints for next-generation smart buildings	Value-add in resources	Advanced manufacturing	\$426,422
		IG240100545	Next generation extrusion dies produced by additive manufacturing	Enabling capabilities	Advanced manufacturing	\$291,725
		IG240100320	AI-Enhanced Haptically-Enabled Robot for Teleoperated Echocardiography	Medical science	Artificial intelligence (AI)	\$348,004
	Swinburne University of Technology	IG240100120	An AI-Based Smart Phone System for inexpensive and fast Asbestos Identification	Enabling capabilities	Artificial intelligence (AI)	\$390,940
		IG240100384	Novel Hybrid Direct Air Capture Technology Enabling Distributed 100% Green Methanol Production	Renewables and low emission technologies	Sustainable fuels	\$374,627
	The University of Melbourne	IG240100175	Verification of a handheld prototype to measure brain pressure	Medical science	N/a	\$199,552
		IG240100145	Rescuing crucial frontline antibiotics for treatment of multidrug-resistant bacterial infections	Medical science	N/a	\$480,390
		IG240100176	Quantum voltage imaging assays for neuro-pharmacology	Enabling capabilities	Quantum	\$496,638

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VIC	The University of Melbourne	IG240100565	Artificial intelligence-driven, context-aware wearables for falls prevention in the real world	Medical science	Artificial intelligence (AI)	\$376,359
		IG240100014	PredicTx – A digital health tool which can accurately dose chemotherapy in colorectal cancer patients	Medical science	Artificial intelligence (AI)	\$499,760
		IG240100171	Development of a Novel Turbostratic Carbon Film for Electrode Materials in Batteries and Supercapacitors	Value-add in resources	Critical and strategic minerals processing.	\$289,775
		IG240100123	AI-enabled novel software platform for accelerated design of fit-for-purpose polymeric materials	Medical science	Artificial intelligence (AI)	\$199,165
		IG240100654	X-Retina: A Real-time Cloud-based AI-vision and Cognitive Factory Digital Twin to Maximise Plastic Recycling	Renewables and low emission technologies	Artificial intelligence (AI)	\$448,465
		IG240100323	Developing stem cell villages in a dish to develop new therapeutics for retinal diseases	Medical science	Advanced manufacturing	\$498,108
		IG240100160	A Scalable Machine Learning Platform for Pharmaceutical Manufacture	Medical science	Advanced manufacturing	\$428,296
		IG240100415	Multiplexed amino acid and pH biosensor array for in vitro sample qualification and optimisation	Enabling capabilities	Advanced manufacturing	\$132,000
		IG240100519	Manufacturing a novel device to improve detection of fetal asphyxia in labour	Medical science	Advanced manufacturing	\$498,168
		IG240100228	Machine learning prediction of patient ventilator asynchrony	Medical science	Artificial intelligence (AI)	\$498,280
		IG240100273	Project "Iron Wheat": Research and commercialisation of a new wheat variety in Australia which offers higher crop yield and improved feed conversion in poultry	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$476,932
		IG240100486	SkyOwl, a Multi-Agent Training Assistant	Transport	Artificial intelligence (AI)	\$500,000
		IG240100155	A virtual training environment to improve workforce safety in the construction industry	Enabling capabilities	Artificial intelligence (AI)	\$94,827
		IG240100229	Non-invasive technology for gender determination of fertilized chicken eggs before incubation	Value-add in resources	Digital agriculture	\$353,635
		IG240100559	Developing a web app "Baby Moves VIEW" for cerebral palsy screening	Medical science	Artificial intelligence (AI)	\$366,217
		IG240100709	Advancing Australian Innovation: Manufacturing Nasal Delivery Psychoactive Drugs for Unmet Mental Health Needs	Medical science	N/a	\$492,720

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VIC	The University of Melbourne	IG240100141	Advanced manufacturing of therapeutic radiopharmaceuticals for targeted cancer treatment	Medical science	Advanced manufacturing	\$499,097
		IG240100401	Validation of Dynamic Interface Printing for high-throughput manufacturing of biological tissue models	Medical science	Advanced manufacturing	\$299,168
	Victoria University	IG240100476	Smart Inventory Solution- Leveraging AI for Sustainable and ESG-Complaint Inventory Management	Enabling capabilities	Artificial intelligence (AI)	\$393,260
WA	Curtin University	IG240100694	Demonstrating low-cost green hydrogen production from raw water through scale-up of novel patent pending electrolysis technology	Renewables and low emission technologies	Sustainable fuels	\$444,624
		IG240100609	Sustainable diesel production from CO2	Renewables and low emission technologies	Sustainable fuels	\$412,364
	The University of Western Australia	IG240100073	Low Cost Separation Technology for Natural Hydrogen and Helium Recovery	Value-add in resources	Sustainable fuels	\$392,385
	The University of Western Australia	IG240100702	Implementation of a low-cost spectroscopic sensing solution for autonomous farm management	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$462,700
		IG240100416	Low-cost sensing for liquid food supply chain authentication	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$368,986
		IG240100077	Airborne surveying for groundwater	Value-add in the agriculture forestry and fisheries sector	Digital agriculture	\$281,096