

Institution	Chief Investigator	Project No.	Project Title	Grant GST inclusive
Australian National University [ACT]	READING, Dr Anya	2303	The deep structure of East Antarctica from broad-band seismic data	\$4,462
Australian National University [ACT]	SKOTNICKI, Dr Mary	2152	Conservation of plant biodiversity in Antarctica - a genetic approach	\$28,021
Australian National University [ACT]	SKOTNICKI, Dr Mary	2153	Investigation of virus biodiversity in Antarctic terrestrial plants	\$7,762
Australian National University [ACT]	TREGONING, Dr Paul	2516	Glacial Isostatic Rebound in East Antarctica	\$10,428
Curtin University [WA]	GAVRILOV, Professor Alexander	2527	Long-range acoustic observation of the Antarctic ice rifting and calving events using the CTBT hydroacoustic listening station off Cape Leeuwin	\$27,661
Flinders University [SA]	MITCHELL, Dr Jim	2382	Impact of viscosity on the morphology and swimming behaviour of motile bacterioplankton, phytoplankton and protozooplankton	\$9,203
Flinders University [SA]	SEURONT, Dr Laurent	2596	Three-dimensional microscale distribution and production of plankton populations	\$10,450
Flinders University [SA]	TOMCZAK, Professor Matt	2530	Objective determination of water mass property changes in the Circumpolar Current during 1991-1996	\$18,467
La Trobe University [VIC]	CONDE, Dr Mark	2699	Small-scale processes in Earth's mesosphere and thermosphere in the auroral zone	\$14,725
La Trobe University [VIC]	DYSON, Professor Peter	514	Upper atmosphere dynamics and thermodynamics	\$16,772
La Trobe University [VIC]	DYSON, Professor Peter	1246	Investigations of Space Weather and the Mesosphere using the TIGER Radar	\$18,700
La Trobe University [VIC]	GOLDSWORTHY, Dr Simon	859	The conservation of fur seals in the antarctic marine ecosystem	\$25,089

Institution	Chief Investigator	Project No.	Project Title	Grant GST inclusive
Macquarie University [NSW]	GORE, Dr Damian	2576	The hydraulic behaviour of Permeable Reactive Barrier materials under freeze-thaw conditions	\$25,317
Macquarie University [NSW]	SELKIRK, Dr Patricia	1104	Measurement of moss growth rates in Antarctica	\$1,430
Monash University [VIC]	SUNNUCKS, Dr Paul	2355	Molecular studies of the origins and dispersal patterns of invertebrates in the Antarctic and subantarctic	\$22,000
Monash University [VIC]	SUNNUCKS, Dr Paul	2397	Introduced invasive terrestrial invertebrates on Macquarie Island: studies on ecology origins and control	\$22,000
Department of Primary Industries Water and Environment [TAS]	GALES, Dr Rosemary	2569	Conservation and population status of albatrosses and giant petrels on Macquarie Island	\$14,654
University of Adelaide [SA]	REID, Assoc Professor Iain	2529	A Meteor Radar for Measuring Mesospheric and Lower Thermospheric Winds and Temperatures at Davis Station	\$5,267
University of Adelaide [SA]	VINCENT, Dr Bob	674	Dynamical coupling in the Antarctic middle atmosphere	\$9,823
University of Melbourne [VIC]	IULIANO-BURNS, Dr Sandy	2505	Does prolonged sun deprivation in Antarctic conditions cause irreversible bone loss?	\$8,690
University of Melbourne [VIC]	SIMMONDS, Assoc Professor Ian	2540	The variability of the Southern Annular Mode and associations with high latitude weather and climate	\$28,361
University of Melbourne [VIC]	SIMMONDS, Assoc Professor Ian	2688	Antarctic associations with Australian and South American cold outbreaks: Present and future	\$26,751
University of Melbourne [VIC]	STEVENS, Professor Geoff	1300	Development and application of technologies for the removal of heavy-metal contaminants from run-off associated with abandoned waste disposal sites	\$21,584
University of Melbourne [VIC]	STEVENS, Professor Geoff	2570	Constraints on hydrocarbon absorption and nutrient release from zeolites at low temperatures for hydrocarbon remediation in Antarctica	\$31,020

Institution	Chief Investigator	Project No.	Project Title	Grant GST inclusive
University of Melbourne [VIC]	WILSON, Professor Chris	2561	Interpretation of airborne geophysical data acquired during PCMEGA	\$12,151
University of Newcastle [NSW]	FRASER, Professor Brian	606	Observations of ULF space plasma waves in Antarctica	\$20,887
University of Newcastle [NSW]	FRASER, Professor Brian	877	A Southern Hemisphere imaging riometer experiment (SHIRE)	\$17,002
University of New South Wales [NSW]	BURTON, Dr Michael	1214	The automated astrophysical site testing observatory	\$13,664
University of New South Wales [NSW]	ENGLAND, Assoc Professor Matthew	2535	Variability and stability of Antarctic Bottom Water	\$27,720
University of New South Wales [NSW]	JOHNSTON, Dr Emma	2691	Assessing the impact of contaminated sediments on hard-substrate Antarctic marine communities	\$21,000
University of Queensland [QLD]	MCGOWAN, Dr Hamish	2386	Frozen dunes: An indicator of climate variability, McMurdo Dry Valleys, Antarctic	\$20,929
University of Sydney [NSW]	CODD, Dr Rachel	2547	Molecular Characterisation of Cold-Adapted Metallo-Oxotransferases from the Dimethylsulfoxide Reductase Family Expressed by Antarctic Bacteria (Genus:	\$14,685
University of Tasmania [TAS]	BOWMAN, Dr John	2348	Exopolysaccharides from Antarctic bacteria	\$29,370
University of Tasmania [TAS]	BOWMAN, Dr John	2672	Pathways of alkane biodegradation in Antarctic and sub-Antarctic soils and sediments	\$27,412
University of Tasmania [TAS]	COLEMAN, Professor Richard	2581	Fracturing and deformation along the Amery Ice Shelf	\$12,802
University of Tasmania [TAS]	COLEMAN, Professor Richard	2686	Iceberg Calving from Active Ice-Shelf Rift Systems on the Amery Ice Shelf	\$27,277

Institution	Chief Investigator	Project No.	Project Title	Grant GST inclusive
University of Tasmania [TAS]	DAVIDSON, Dr Garry	2409	Geophysical imaging, structural analysis, and alteration geochemistry of the Macquarie Island crust, to constrain the tectonic, and hydrothermal history of the ocean floor	\$3,449
University of Tasmania [TAS]	FENTON, Dr Peter	2564	Short duration solar-related cosmic ray intensity changes	\$11,000
University of Tasmania [TAS]	HADDAD, Professor Paul	2665	Diffusive Gradients in Thin Films (DGT) Methodology for Selective and Spatially Discriminating Binding of Metal Ions	\$27,708
University of Tasmania [TAS]	HINDELL, Assoc Professor Mark	2695	Winter foraging ranges of Weddell seals: a pilot study to assess their role in the winter sea-ice zone and their potential as ocean sampling platforms	\$32,340
University of Tasmania [TAS]	MCMINN, Assoc Professor Andrew	1307	Sea ice primary production off eastern Antarctica	\$17,875
University of Tasmania [TAS]	MCMINN, Assoc Professor Andrew	2518	Effect of Global Change on the Primary Production of Antarctic coastal Ecosystems	\$4,503
University of Tasmania [TAS]	MCMINN, Assoc Professor Andrew	2663	Limnological and nearshore diatom communities of Macquarie Island: proxies of subantarctic climate change?	\$18,576
University of Tasmania [TAS]	SEEN, Dr Andrew	2385	Development and application of DGT devices for passive sampling of contaminated waters in the Antarctic environment	\$5,423
University of Technology [NSW]	RALPH, Professor Peter	2702	Photokinetic adaptation of sea-ice algae	\$9,692
University of Wollongong [NSW]	ROBINSON, Assoc Professor Sharon	2392	Can remote sensing be used to map vegetation and monitor community change in Antarctica?	\$9,555
University of Wollongong [NSW]	ROBINSON, Assoc Professor Sharon	2542	Using microsattellites as markers to explore genetic variation in 'Ceratodon purpureus'	\$22,730