

**Strategic Partnerships with Industry – Research and Training
(SPIRT) Scheme Grants
to commence in 2000
by State - contents**

• Australian Capital Territory	18
• New South Wales	159
• Northern Territory	2
• Queensland	85
• South Australia	38
• Tasmania	10
• Victoria	95
• Western Australia	34

TOTAL NUMBER OF GRANTS	441
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**Strategic Partnerships with Industry – Research and Training
(SPIRT) Scheme Grants
to commence in 2000
by University - contents**

Australian Capital Territory

The Australian National University	15
University of Canberra	3
TOTAL NUMBER OF GRANTS	18

New South Wales

Australian Catholic University	4
Charles Sturt University	5
Macquarie University	6
Southern Cross University	0
The University of New England	6
The University of New South Wales	54
The University of Newcastle	9
The University of Sydney	27
University of Technology, Sydney	12
University of Western Sydney	15
University of Wollongong	21
TOTAL NUMBER OF GRANTS	159

Northern Territory

Northern Territory University	2
TOTAL NUMBER OF GRANTS	2

Queensland

Central Queensland University	2
Griffith University	21
James Cook University of North Queensland	10
Queensland University of Technology	21
The University of Queensland	28
University of Southern Queensland	3
TOTAL NUMBER OF GRANTS	85

South Australia

The Flinders University of South Australia	6
The University of Adelaide	13
University of South Australia	19
TOTAL NUMBER OF GRANTS	38

Tasmania

Australian Maritime College	0
University of Tasmania	10
TOTAL NUMBER OF GRANTS	10

Victoria

Deakin University	11
La Trobe University	6
Monash University	15
Royal Melbourne Institute of Technology	7
Swinburne University of Technology	7
The University of Melbourne	37
University of Ballarat	3
Victoria University of Technology	9
TOTAL NUMBER OF GRANTS	95

Western Australia

Curtin University of Technology	8
Edith Cowan University	6
Murdoch University	7
The University of Western Australia	13
TOTAL NUMBER OF GRANTS	34

Strategic Partnerships with Industry - Research and Training Scheme

Australian Catholic University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002419	Prof WL Grichting Dr MC Mason	Patterns of Secularisation in Australia	Australian Catholic Bishops Conference	\$21,080	\$21,080	\$21,080	1	
C00002420	Prof WL Grichting Dr MC Mason	Multiculturalism and Religion in Australia	Australian Catholic Bishops Conference	\$21,080	\$21,080	\$21,080	1	
C00002329	Dr N Saintilan Mr R Williams	The contribution of saltmarshes to temperate estuarine fisheries	Department of Land and Water Conservation Department of Fisheries	\$21,080	\$21,080	\$21,080	1	
C00002427	Dr BM Tobin Dr AC Fisher A/Prof MR Fearnside	Surgical Practice in a changing health system: resolving the ethical questions	Royal Australasian College of Surgeons	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$84,320	\$84,320	\$84,320		

Strategic Partnerships with Industry - Research and Training Scheme

Charles Sturt University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002328	Dr M KELLER Dr BP HOLZAPFEL Ms KA DEGARIS	Investigation of the relationship between restricted spring growth of grapevines and stored carbohydrate reserves	Wine Grapes Marketing Board	\$21,080	\$21,080	\$21,080	1	
C00002334	Dr M KELLER Dr SY ROGIERS Ms GM HOFFMANN	Characterisation and physiological cause of weight loss in ripening Shiraz Grapes	Mudgee Wine Grape Growers Association	\$21,080	\$21,080	\$21,080	1	
C00002039	Prof SR MILLER Det/Insp NB SAVIDGE Dr GM MCGRATH Det/Insp KJ MCCARTHY Prof D BILES Det/Insp TA GREEN A/Prof S SARANTAKOS Mr PV WALSH Dr EH SPENCE Dr FL PERRY	NSW Police internal investigations into serious drug related offences: a quantitative and qualitative study	NSW Police Service (Internal Affairs) NSW Police Service (Police Academy)	\$46,228	\$8,347			
C00002258	A/Prof AP THOMPSON Mr T KEOGH	Extending our understanding and use of risk assessment in Juvenile Justice	Department Juvenile Justice	\$21,080	\$21,080	\$21,080	1	
C00002185	Dr J ZHAO Dr C BLANCHARD Mr P WILLIAMS	Effects of endosperm proteins on the cooking and sensory quality of milled rice (<i>Oryza sativa</i> L)	Ricegrowers Cooperative Ltd	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$130,548	\$92,667	\$84,320		

Strategic Partnerships with Industry - Research and Training Scheme

Macquarie University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00001973	Dr PV Attfield A/Prof DA Veal Dr BJ Walsh Dr R Van Rooijen	Exploiting flow cytometry and proteomics to generate novel yeast strains for industrial applications	Gist Brocades	\$111,126	\$113,257	\$115,383	1	
C00002059	Dr DJ Brown A/Prof DA Veal Prof JA Piper Dr G Vesey Mr G Bauchop Dr KA Davis	Enhanced detection of specific microorganisms using spectral fingerprinting	Becton-Dickinson	\$66,000	\$69,000	\$72,000		
C00001980	Prof DW Cooper Mr S Smith-White Dr TE Trigg Dr TP Fletcher Mr DH Lunney A/Prof JM Joss Mr JI Minor	Contraception for population management of koalas, kangaroos and deer	National Parks and Wildlife Service Peptech Animal Health	\$50,000	\$45,000		1	
C00001986	Dr R Dale Ms HT McKay	New techniques in phrase-based machine translation for English--Malay	ToggleText	\$21,080	\$21,080	\$21,080	1	
C00001983	Dr RG Harcourt Dr PJ Corkeron	Management of bottlenose dolphins (Tursiops truncatus), Port Stephens, NSW: distribution, feeding ecology and impacts of ecotourism	PSDWA Inc NSW National Parks and Wildlife Service	\$21,080	\$21,080	\$21,080	1	
C00001991	Dr K Zhang Mr Y Zhong Dr J Han	Software development and maintenance through rprogram visualisation and analysis	Hypersoft International	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$290,366	\$290,497	\$250,623		

Strategic Partnerships with Industry - Research and Training Scheme

The University of New England

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002449	Dr PJ Clarke Dr DA Keith	Plant population dynamics in eucalypt forest understories exposed to varying disturbance regimes.	NSW National Parks & Wildlife Service	\$21,080	\$21,080	\$21,080	1	
C00002376	Dr CD Grant Dr JA Duggin Mr R Browning	Investigation of rehabilitation strategies, successional pathways and end point criteria following manganese mining on Groote Eylandt, Northern Territory	GEMCO	\$21,080	\$21,080	\$21,080	1	
C00002506	Prof BP Kinghorn Dr GP Davis Dr DJ Hetzel	Strategies to minimise DNA testing costs for research and development programs involving pedigreed populations.	Genetic Solutions Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00002434	A/Prof NC Reid Mr JC Prior Dr BA Jenkins Mr D Carr	Landholder-led vegetation management and revegetation solutions to native tree decline on the North-West Plains of NSW	Greening Australia NSW APAI	\$21,080	\$21,080		1	
C00002439	A/Prof NC Reid Dr C Nadolny	Management determinants of the distribution and abundance of native herbs in grassy vegetation of the Northern Tablelands, NSW	Department of Land and Water Conservation	\$21,080	\$21,080	\$21,080	1	
C00002440	A/Prof A Taji A/Prof N Prakash Dr CL Gross Mr NI Rigby	Why is Hakea pulvinifera at the brink of extinction? Strategies for conservation through in vitro and ex situ breeding techniques.	NSW National Parks	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$126,480	\$126,480	\$105,400		

Strategic Partnerships with Industry - Research and Training Scheme

The University of New South Wales

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00001814	Dr NA Ahmed Prof RD Archer	Novel Aerodynamic Techniques for a cost-effective and efficient Roof Top Ventilator	Edmonds Products Pty Ltd	\$76,080	\$71,080	\$71,080	1	
C00001831	Dr R Amal Dr G Bickert Prof MS Wainwright Dr J Warner	Improvement of hyperbaric filtration by floc properties optimisation	Jord Engineers Pty Ltd	\$60,000	\$55,000	\$55,000	1	
C00001966	Prof JF Arnold Dr MR Frater Dr MR Pickering Dr X Zhang Dr I Kharitonenko	Effective Multi-sensor surveillance systems	Motorola Australia	\$94,887	\$91,978	\$93,072		
C00002139	A/Prof NJ Ashbolt Dr JE Ongerth Dr P Nadebaum Dr PF Teunis	Dispersion, transport and persistence of viable Cryptosporidium oocysts in catchment soils and raw water reservoirs.	Egis Consulting	\$21,080	\$21,080	\$21,080	1	
C00001945	Dr AJ Barnier Dr JL Henry Dr RA Bryant Ms SD Shaw	The psychological benefits of a cochlear implant: predicting and maximising successful adjustment to hearing recovery by cochlear implant recipients	Cochlear Limited	\$51,472	\$53,274	\$55,057		
C00001834	Mr MP Bittman Ms CM Thomson Ms T Payne	Time for caring: determinants of informal care and time use data	NSW Carers Association	\$41,552	\$15,646			
C00001944	Dr AP Bradley Prof BG Celler	Computer assisted pap smear screening with a patented new instrument, the VEDA-SCOPE	SSH Medical	\$21,080	\$21,080	\$21,080	1	
C00001826	Dr JB Chan Ms J Bargaen Dr D Dixon	Reshaping juvenile justice: A study of the New South Wales Young Offenders Act 1997	NSW Department of Juvenile Justice Aboriginal Justice Advisory Council	\$51,472	\$53,274	\$55,057		
C00002395	Prof PL Chu	Practical realization of optical fibre hydrophone arrays	Thomson TMS	\$21,080	\$21,080	\$21,080	1	

The University of New South Wales

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00001828	Dr I Cordery Mr PS Cloke Dr A Sharma	Forecasting streamflow several months ahead for optimal reservoir operation	NSW Department of Public Works & Services	\$21,080	\$21,080	\$21,080	1	
C00002293	Dr JM Cox Dr PA Myers	Development and application of an enzyme-linked immunosorbent assay for the detection of Bacillus cereus emetic toxin	Tecra Diagnostics	\$21,080	\$21,080	\$21,080	1	
C00001948	Dr DB Croft	Strategic management of artificial watering points for biodiversity and nature-based tourism in the arid rangelands	NSW NPWS	\$30,000	\$24,000			
C00002625	A/Prof AG Crosky Prof WJ Evans	Ecologically sustainable composite materials for automotive applications	SP Systems	\$21,080	\$21,080	\$21,080	1	
C00001920	Dr TP Davis Dr RP Chaplin Dr FA Rasoul Dr NJ Maeji Dr CT Bui	High performance polymeric supports for solid phase organic chemistry	Chiron Technologies	\$90,000	\$76,000		1	
C00001863	A/Prof PJ Degeling Dr RA Iedema Prof LJ White	A Project to Examine and Enhance Clinician Managers' Capacities as Agents of Change in Health Reform	Sydney Children's Hospital Randwick	\$52,520	\$56,051	\$57,930		
C00001861	A/Prof LJ Doctors	Application of hydrofoils to improve the performance of high-speed catamarans	WaveMaster International Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00002100	A/Prof PR Eggert Dr C Tiffin Dr GC Barwell	Authenticated Electronic Editions Project	Australian Academy of the Humanities ANUTech (Apple Consortium)	\$24,488	\$23,512			
C00002197	Prof AG Fane Dr DE Wiley Dr MR Hoogland	Improving performance in reverse osmosis by increasing critical flux and product recovery	Mineral Water Development	\$21,080	\$21,080	\$21,080	1	

The University of New South Wales

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00001838	Prof R Fell Mr M Foster	Estimation of the probability of failure of embankment dams by internal erosion and piping	Land and Water Conservation Natural Resources and Environment Hydro-Electric Corp. Goulburn Murray Water Snowy Mountains Hydro-Electric Auth. SA Water Corporation Pacific Power Dams Safety Committee Electricity Corporation of NZ Snowy Mountains E	\$71,080	\$81,080		1	
C00001835	A/Prof RB Frost Dr WR Walsh Dr B Ben Nissan Dr R Sekel	A theoretical and experimental investigation of stress distribution and remodelling of a femur implanted with a MARGRON hip prosthesis	Portland Square	\$21,080	\$21,080	\$21,080	1	
C00001809	Prof PP Gray Dr NS Sunstrom Dr AJ Mason	A large-scale transient expression system for rapid protein production in CHO cells	Biota Scientific Management	\$21,080	\$21,080	\$21,080	1	
C00002512	Prof GW Greenleaf Mr P Chung Mr AS Mowbray	Automating improvements to the authority and interactivity of legislation-like instruments, to benefit government and business performance	Department of Foreign Affairs and Trade Australian Business OnLine (ABOL) Parliamentary Counsel's Office (NSW)	\$56,630	\$78,529	\$27,085		
C00001818	Prof BK Hebblewhite Prof JM Galvin	Investigation of Geomechanical criteria for safe and efficient extraction of sill pillars beneath stabilised rockfill	FOSROC WMC St Ives Gold Mine	\$80,000	\$75,000	\$70,000		

The University of New South Wales

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002368	A/Prof G Heiser	Fair-share resource management in distributed systems	Softway	\$21,080	\$21,080	\$21,080	1	
C00001854	Dr SK Jha Prof AP Seneviratne Mr SP Singhai	Architecture for Billing and Charging in Programmable Internet	Fujitsu Australia Software Technology Ltd	\$21,080	\$21,080	\$21,080	1	
C00001905	Dr SK Jha Prof AP Seneviratne	Architecture for next generation access systems	Fujitsu Australia Ltd	\$53,822	\$46,124			
C00001815	Dr J Katupitiya A/Prof P Mathew Mr J Clapham	On-line tool path generation for a numerically controlled metal spinning machine	Clapham Metal Spinning	\$21,080	\$21,080	\$21,080	1	
C00001811	A/Prof JC Lai A/Prof JP Baird Dr J Zhao	Vibro-acoustic studies of brake squeal noise	PBR Automotive Pty Ltd	\$73,080	\$21,080	\$21,080	1	
C00002441	Dr SS Leong A/Prof E Leonardi	Development of a new conditioned air system for ships	Austral Ships Ltd	\$21,080	\$21,080	\$21,080	1	
C00001846	Prof LM Leslie Mr R Bunker Dr MS Speer	Development of real-time and research models for predicting fire weather and prescribed burn days over south-eastern Australia	NSW Rural Fire Service	\$100,000	\$105,000	\$110,000		
C00001864	Dr P Maheshwari Mr S Jain	Formal methods for the specification of distributed financial systems	Barroband Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00002578	Dr SM Mahler Dr CP Marquis Dr FY Yuan Dr AF Geczy	Development of recombinant human monoclonal antibodies suitable for blood grouping using antibody engineering techniques	Australian Red Cross Blood Service-NSW	\$21,080	\$21,080	\$21,080	1	
C00001975	A/Prof MD Melville Prof TD Waite Prof I White Mr RT Bush Dr C Lin	Acidity barriers for improving downstream water quality of estuaries in acid sulfate soils	Tweed Shire Council	\$36,080	\$36,080		1	
C00001935	Prof GL Morrison Prof M Behnia Dr R Islam	Advanced heat pump water heaters	Quantum Energy Systems Pty Ltd	\$66,080	\$66,080	\$66,080	1	
C00001812	Dr AH Ngu A/Prof A Ramer Dr AH Ter Hofstede Mr MB O'Dell	Managing changes in dynamic workflow environments	JustWin Technologies Pty Ltd	\$84,530	\$87,524	\$90,506		

The University of New South Wales

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00001869	Dr RE Nordon Dr PJ Simmons Dr TJ Lockett Dr DA Jans Dr AM Rice Dr RA Ffrench Dr FC Foong Mr IK Smith Prof JB Zeigler	Development of chimeric proteins for targeted gene delivery	F H Faulding & Co Limited	\$70,000	\$55,000	\$55,000		
C00001856	A/Prof RB Randall A/Prof RA Ford	Updating dynamic properties of rail vehicle structures based on response measurements	Clyde Engineering	\$36,080	\$36,080		1	
C00001844	A/Prof RW Read Dr N Kumar Dr A Heaton	Synthetic approaches to new isoflavanoid-derived selective estrogen receptor modulator (SERM) compounds	Novogen Limited	\$21,080	\$21,080	\$21,080	1	
C00002453	Prof AP Seneviratne Dr SK Jha	Mobile aware server architectures	Ericsson Australia Pty	\$63,000	\$53,000			
C00001970	Dr SM Shaver	Contestability in human service delivery	NSW Department of Community Services	\$21,080	\$21,080	\$21,080	1	
C00001996	Dr SM Shaver	The provision of human services: funding models and outcomes	Department of Community Services	\$21,080	\$21,080	\$21,080	1	
C00001938	Dr R Sheikholeslami Dr W Doherty	The study of the mechanisms of composite fouling of amorphous silica and calcium oxalate on Australian Raw Sugar Mill evaporators	Sugar Research Institute	\$21,080	\$21,080	\$21,080	1	
C00001939	Dr R Sheikholeslami Mr MG Smith Prof AP Watkinson	The study of mechanisms of fouling in Australian crude oil refining	Caltex	\$21,080	\$21,080	\$21,080	1	
C00002285	Dr JA Shepherd Dr X Lin	Incremental Data Mining Techniques for Dynamic Databases	Vodafone	\$21,080	\$21,080	\$21,080	1	

The University of New South Wales

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002179	Dr WB Sherwin Mr K Morris Mr PB Copley Dr RA Rissman Dr TP Fletcher Prof RV Baudinette	Validating Genetic Management of Stick-Nest Rats National Parks Foundation SA - NPF Royal Zoological Soc SA - RZSSA WA Cons and Land Mgt - CALM Perth Zoo -PER	SA Natl Parks & Wildlife - NPW	\$21,080	\$21,080	\$21,080	1	
C00001858	Prof TM Smith Prof JR O'Brien Prof FD Foster Mr L Lee Ms S Reid	An integrated analysis of market structure: information flows, volume and price volatility	Macquarie Bank Reuters	\$85,217	\$86,108	\$87,012	1	
C00001816	Dr DS Taubman	Compression of Compound Documents	Canon Information Systems Research Australia Pty Ltd (CISRA)	\$21,080	\$21,080	\$21,080	1	
C00001841	Prof JC Trinder A/Prof PJ Morgan A/Prof R Coleman Mr N Young	Development of operational methods of elevation determination from interferometric SAR data over Australia and Antarctica	AUSLIG	\$55,000	\$55,000			
C00002373	Prof TD Waite Prof AG Fane Ms AI Schaefer A/Prof NJ Ashbolt A/Prof JE Ongerth	Optimised use of hybrid membrane systems for water recycling	Queensland Department of Natural Resources	\$95,000	\$88,000	\$84,000	1	
C00002330	Dr MD Willcox Dr HJ Griesser Dr L Meagher	Surface force study of molecular interfacial interactions of proteins and lipids with polymers	CIBA Vision Australia	\$21,080	\$21,080	\$21,080	1	
C00002319	Dr AN Wilton Dr F Lingaas	Disease gene identification border collie dogs	Border Collie Club of NSW	\$31,080	\$31,080	\$31,080	1	
C00001976	Prof PW Yetton Mr JB Pascoe	Integrating Benefits Management into Information Systems Projects Management	Rabo Australia Ltd	\$102,000	\$106,000	\$108,000	1	

The University of New South Wales

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00001840	Prof DJ Young Mr MJ Roe Dr PL Mayfield	Metal dusting under direct reduced iron production conditions	Broken Hill Pty Limited	\$70,000	\$49,000	\$48,000	1	
C00001946	A/Prof A Yu Dr P Zulli	Physical and mathematical modelling of the multi-phase flow and heat transfer in ironmaking blast furnace	Broken Hill Pty Ltd	\$54,000	\$46,000	\$47,000		
Total Indicative Funding				\$2,382,150	\$2,248,580	\$1,759,039		

Strategic Partnerships with Industry - Research and Training Scheme

The University of Newcastle

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002559	Dr KW Beagley Dr CG Tsonis Mr P MacLeman	Development of innovative immunisation protocols to target chlamydia-induced reproductive wastage in livestock.	Opsoma (Australia) Pty Ltd	\$71,000	\$67,000	\$67,000		
C00002571	Dr RE Betz Mr CE Coates Mr M Vechi Dr BJ Cook	Improved Soft Starter for Induction Machines	Zener Electric	\$30,068	\$30,735			
C00002442	Dr PJ Binning Prof SW Sloan	Sorption-reaction trench technology for the remediation of groundwater pollution originating from aluminium smelter wastes.	Capral Aluminium	\$21,080	\$21,080		1	
C00002486	Dr PJ Binning Prof JD Kalma Dr BL Berghout Mr HG De Silva	Regional scaling of groundwater recharge	Hunter Water Corporation Department of Land and Water Conservation	\$21,080	\$21,080	\$21,080	1	
C00002510	Dr MJ Mahony Mr FL Lemckert	Effects of forest management practices on stream from communities	State Forests of NSW	\$21,080	\$21,080	\$21,080	1	
C00002575	A/Prof RH Middleton Mr BF Finlay Dr L Wang Mr DJ Tusek Mr F Fetherston	Signal Processing for Off-line and On-line Condition Monitoring of Electrical Power Equipment	Pacific Power International	\$70,000	\$64,000	\$66,000	1	
C00002518	Dr BM Ninness Prof GC Goodwin Dr SA Domanti Dr NP Rubin	Applications of Advanced Control to Materials Rolling	Industrial Automation Services (IAS)	\$60,000	\$70,000	\$56,000		
C00002632	A/Prof JW Patrick Dr DW McCurdy	Genetic engineering of enhanced sweetness and flavour in tomato fruit	Yates Vegetable Seeds Pty	\$21,080	\$21,080	\$21,080	1	
C00002613	A/Prof PK Seccombe Dr AS Andrew Dr GR Carr Dr TP Mernagh	Genetic models and exploration criteria for Lachlan Fold Belt copper-gold-iron skarn deposits.	Cadia Holdings Pty Ltd	\$37,080	\$37,080		1	
Total Indicative Funding				\$352,468	\$353,135	\$252,240		

Strategic Partnerships with Industry - Research and Training Scheme

The University of Sydney

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002674	Prof MJ Aitken Prof CR Plott A/Prof HR Outhred Dr M Briers Mr JR Rappell Mr K Nolles Dr L Gangadharan Mr CG Hooper	Market-based Emission Control Mechanisms: Insights from Experimental Economics	Australian Financial Markets Sydney Futures Exchange Asia Pacific Capital Markets Ltd	\$109,583	\$109,583	\$109,583	1	
C00002675	Dr TR Bedding Dr AG Monger Mr RL Franzen Mr DN Bundy Dr C Dey	Research into low-cost optical instruments for small satellites	Auspace Limited	\$100,000	\$103,000	\$106,000		
C00002612	Dr G Birch Mr D Gie Mr E Long Dr G Batley Dr M Byrne	Testing the basis underpinning the proposed ANZECC sediment quality guidelines for estuarine and marine environments for Australia.	Australian Laboratory	\$51,080	\$61,080	\$51,080	1	
C00002359	Prof RW Connell Dr T Schofield Mr P Loxton Ms P Hall Ms DK Fruin Dr J Hyde Ms L Connors Ms CD Alcorso Ms S Goodwin	Gender Equity and Public Institutions in NSW: Enhancing Democratic Participation	NSW Premiers Department	\$98,593	\$102,629	\$102,664	1	
C00002303	A/Prof SJ Crump Prof RW Connell Prof GV Stanley Dr K Walker Ms J Byrne	Vocational education and equity in senior secondary schooling	Department of Education (NSW) Board of Studies	\$83,228	\$97,091	\$83,228	2	
C00002678	Prof P Cuttance	The development of competencies in collaboration and teamwork among primary school students through technology design projects	St Johns Primary School	\$21,080	\$21,080	\$21,080	1	
C00002591	Prof BL Hesketh Dr AF Neal Dr K Ivancic Mr GR Dewsnap Mr T Kirkpatrick Prof LR Brooks	Learning, transfer and adaptable expertise in fire control	NSW Fire Brigades	\$36,500	\$37,356	\$38,328		
C00002554	Dr DB Hoang	Quality of Service Control Mechanisms for Wireless Internet	Motorola	\$21,080	\$21,080	\$21,080	1	
C00002616	Dr DF Hochuli Dr G Cassis Dr L Wilkie	Biodiversity in Australia's biggest backyard: Urban bushland remnants in Sydney Basin	The Australian Museum	\$21,080	\$21,080	\$21,080	1	

The University of Sydney

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002621	Dr IR Johnson Prof J Patrick A/Prof RJ Fletcher Prof RC McPhedran	TIMEMAP: an analytic, information system for generating interactive visualisations to dynamically represent cultural change in space and time.	Museum of Sydney ESRI Australia	\$160,000	\$125,000	\$105,000	1	
C00002489	Dr RJ Jones A/Prof O Hoegh-Guldberg Mr D Haynes Mr KR Anthony Mr RW Berkelmans Dr J Oliver Mr JE Brodie Mrs AM Hesse Dr GE Batley	The development of Pulse Amplitude Modulated (PAM)chlorophyll fluorometry as a management tool for non-intrusive sublethal stress assessment in corals of the Great Barrier Reef	GBRMPA Townsville City Council	\$90,000	\$80,000	\$70,000		1
C00002023	Dr TA Langrish Mr TR Lang Dr TK Kockel	Improving the processing of waste streams from wine and fruit production to give high-value products.	Food Ingredients Technologies Australia Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00002639	A/Prof W MAXWELL Dr G EVANS Dr DL GARNER Mr NS SHER Dr BJ WALSH Dr H RAADSMA	Development of sexed sperm technologies for Australian livestock industries.	XY, Inc., Bovine Technology Australia Macquarie University	\$115,000	\$118,000	\$125,000		
C00002448	Ms J Millbank Prof DJ Harland Prof R Graycar	Third Party Guarantees	NSW Law Reform Commission	\$54,129	\$53,957	\$60,927		
C00002422	Dr JK O'Brien Dr G Evans Dr JR Giles Dr WM Maxwell	Development of sperm sexing and assisted reproductive technology for the production of pre-sexed offspring in the gorilla and chimpanzee	Zoological Parks Board of NSW	\$57,000	\$57,000	\$59,000		1
C00002676	Prof JD Patrick Ms T Winikoff Dr AJ Pefanis	A Workflow Methodology for Automated Regeneration of Multi-Media Information Systems	National Association for the Visual Arts	\$21,080	\$21,080		1	
C00002560	Dr PJ Phibbs Prof WJ Randolph Mr J Hall	Relative Accessibility in Sydney	WSROC Liverpool City Council South Sydney Dev Corp Willoughby Council	\$36,080	\$21,080	\$21,080	1	

The University of Sydney

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002120	Prof J Raper Dr WO Doherty Dr AW Cheung	Structural properties of calcium phosphate floccs in sugar cane juice	Sugar Research Institute	\$21,080	\$21,080	\$21,080	1	
C00001981	Prof VA Reed Prof JS Sigafoos Dr SA Balandin Dr JM Roberts Dr P Morath Ms GM Jeltens	The Effectiveness of a Communication-Based Staff Training Program in Residential Settings for Adults with Developmental Disabilities	Autism Association of NSW Crowle Foundation Lorna Hodgkinson Sunshine Home	\$21,080	\$21,080	\$21,080	1	
C00002244	Dr JR Reimers Prof NS Hush	Design of supramolecular structures for use in nanoelectronics	Molecular Electronics Research	\$21,080	\$21,080	\$21,080	1	
C00002668	Dr RM Smith Dr H Lakany Prof DJ Hill A/Prof GM Davis Dr JW Middleton Mr AB Barriskill Mr M Duncan Mr SG Parker Dr E Ronco Dr WE Fisher Dr R Davis Dr WR Sears	Walking for the Spinal Cord-Injured Northern Sydney Area Health Service	Neopraxis Pty Ltd	\$186,457	\$188,272	\$147,083	1	1
C00002681	Prof T Smith Ms T Winikoff Dr AJ Pefanis Prof JD Patrick	The Big Picture: A Planning Matrix for the Visual Arts	National Association for the Visual Arts	\$50,129	\$51,622			
C00002652	Prof MV Swain	Development of Glass-Ionomer Cements for the Bonding of Surgical Implants to Bone.	GC Organisation	\$21,080	\$21,080	\$21,080	1	
C00002661	Prof MV Swain Prof DR McKenzie Dr NL James	Biocompatible Coatings and Surface Treatments for an Implantable Artificial Heart	VentrAssist	\$91,080	\$91,080	\$91,080	1	
C00002186	Prof H Yan	Advanced Techniques for Extraction of Text Information from Digital Images	Silicon Visions	\$21,080	\$21,080	\$21,080	1	
C00002189	Prof H Yan Dr TD Pham	Intelligent Document Image Analysis and Recognition Systems	Dependable Database Data	\$72,000	\$74,000	\$76,000		
C00002406	Dr L Ye Prof Y Mai Mr GC Lawrence Dr X Liu	Development of Models to Simulate Pultrusion Process for Large Scale Aerospace Sections	Hawker de Havilland Ltd CRC-ACS Ltd	\$65,000	\$65,000	\$65,000		
Total Indicative Funding				\$1,666,659	\$1,646,550	\$1,500,773		

Scheme

University of Technology, Sydney

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C10010023	A/Prof AT Baker Dr Z Fang Dr DJ Brown Dr DJ Tyler Dr MG Stevens Ms S Carroll	Enhanced quality of life -- New metal coated polymer technology	NeuroControl Corporation Austin & Repatriation Medical Centre	\$50,000	\$60,000			
C10010024	Dr M Braun Dr BF Hutton	Non-rigid local registration of three-dimensional medical images	Westmead Hospital	\$21,080	\$21,080	\$21,080	1	
C10010031	Ms K Bubna-Litic Prof CM Deegan Mr T Kantola Ms H Gillam	Accounting for the Environment -- A Tool to Support Strategic Decision Making in Local Government	Hornsby Shire Council Kogarah Municipal Council	\$21,080	\$21,080	\$21,080	1	
C10010011	A/Prof JH Collins Dr S Poynting Dr G Noble Dr P Tabar Ms D Osgood Mr JP Nanlohy	Youth, Ethnicity and Crime in Sydney	Rockdale Council Fairfield Council Ethnic Affairs C'ssion Canterbury Council Bankstown Council Australian Arabic Community Council Burwood Council Auburn Council Liverpool Migrant Resource Centre Lebanese Muslim Association United Muslim Women A	\$80,104	\$32,958			
C10010008	Prof MO Diesendorf Mr S van Rood Dr P Brotherton Mr G Milne	Development of energy and greenhouse response scenarios for Australia	Australian Conservation Foundation	\$21,080	\$21,080	\$21,080	1	
C10010002	Dr J Madadnia Prof M Behnia Mr P Coombes	Development of Performance-Improving Structures for Power Station Cooling Towers	Delta Electricity	\$42,160	\$42,160	\$42,160	2	

University of Technology, Sydney

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C10010033	A/Prof AA Piper Dr JG Mason Dr M Karan Dr KA Johnson	Production of novel plant cultivars via gene cosuppression	Florigene	\$50,000	\$50,000	\$50,000	1	
C10010010	Prof RL Raison Dr BA Baldo Dr GR Donovan	A genetically engineered immunotoxin incorporating a cytolytic peptide from ant venom	NSL Health Ltd	\$60,908	\$62,066		1	
C10010019	Prof DJ Stokes Prof S Taylor Prof PR Brown A/Prof GH Partington Mr PA Wells Mr S Walker	Intangibles, valuation and dividend imputation	PricewaterhouseCoopers	\$79,930	\$83,126	\$83,977		
C10010004	Prof J Unsworth Mr B Ristivojevic Dr GL Heness	A system for location of insulation faults in high voltage transformers	Siemens	\$67,080	\$67,080	\$69,080	1	
C10010001	Prof S Vigneswaran Mr SN Dyer Dr HH Ngo	Crossflow microfiltration in water treatment: new pretreatment and innovative operating conditions	KilPatrick Green Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C10010017	Dr KE Walker A/Prof L Brady Mr G Young	The Social/Cultural Influences on Environmental Understandings of NSW School Students	Environmental Protection Authority Department of Education and Training National Parks and Wildlife Service Department of Land and Water Conservation	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$535,582	\$502,790	\$350,617		

Scheme

University of Western Sydney

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002001	Prof VA Brown Prof D Cecez-Kecmanovic Mr CW Derry Ms JJ Wen Dr GL Brooke-Cowden Ms S Fingland Mr R Dennis Ms DA Jamieson	An interactive information management system for the Local Government sector	Baulkham Hills Shire Council	\$48,000	\$49,000	\$49,000		
C00002546	Prof D Cecez-Kecmanovic	Knowledge management enabling environment: A new concept, technology and methodology	Credit Suisse First Boston Australia Equities (CSFBAE)	\$66,000	\$64,000	\$66,000	2	
C00001999	A/Prof JP Conroy Dr KD Montagu A/Prof V Sarafis Dr RL Dickson Ms S Ash	Developmental processes controlling wood density under different environments	State Forests of NSW Greening Australia	\$60,000	\$60,000	\$60,000		
C00002565	A/Prof EM Deane Dr TP Fletcher	Determining stress levels in captive and managed populations of marsupials: the development of a reliable, reproducible, informative and non-invasive assay method	Perth Zoo	\$21,080	\$21,080	\$21,080	1	
C00002002	Dr K Kailasapathy Mr M Nguyen Mr ML Rooney Dr P Peiris Mr R Arumugaswamy	Development of packaging materials and techniques to enhance the viability and survival of probiotic bacteria in dairy foods	Dairy Farmers Southcorp Packaging Ltd (J Gadsden Pty Ltd)	\$65,000	\$45,000	\$45,000	2	
C00002000	Prof DG Laing Dr IS McGregor Mr M Ciccarelli	Defining and applying the relationship between the molecular structure of odorants and the properties of fragrances and deodorants	Givaudan-Roure (Aust)	\$130,000	\$107,000	\$145,000	2	
C00002211	Prof H Marsh A/Prof RG Craven Dr A Williamson Ms J Jenkin Dr J Brennan Mr D Hong Mr J Penny	Stamping out bullying in schools: Definitive analyses of a new innovative intervention's impact on self-concept, violence, aggression and victimisation	Redbank House, Department of Health Catholic Education Office, Diocese of Parramatta	\$70,153	\$74,613	\$66,393	1	

University of Western Sydney

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002213	Prof H Marsh A/Prof R Craven Dr A Williamson Dr AS Yeung Ms JM Dawson Ms AM Seed	Bridging Transition to High School: A critical analysis of the Peer Support Program's impact on self-concept and desirable educational outcomes.	Peer Support Foundation Catholic Education Commission	\$56,644	\$64,124	\$61,884		
C00002209	Prof J Mason Mr TR Wight Dr MA Smith Ms ML Kacimawai	A project involving members of client families in defining agency strategies for helping families function more effectively	Wesley Dalmar Child & Family Care	\$46,125	\$46,925			
C00002210	Prof J Mason Mr RW Urquhart Dr N Bolzan	Developing a model of substitute care to meet the needs of individual children, through participatory research which includes children	Burnside	\$61,185	\$61,285	\$60,385		
C00002296	Prof J McMillen A/Prof JB O'Hara Prof PN Junankar Mr SJ Toneguzzo	Study of the Development and impacts of legalised sportsbetting and internet/interactive gambling	Queensland Office of Gaming Regulation TAB Ltd TAB Queensland Global Gaming Services Pty Ltd	\$57,000	\$57,000	\$45,000		
C00002223	Dr RW Perry Dr SB Dockett Mr PT Howard	Transition to school: Development and evaluation of guidelines and programs for best practice	NSW Department of Education and Training NSW Department of Community Services, Office of Childcare Catholic Education Office, Diocese of Parramatta Contact Inc. KU Children's Services Inc. SDN Children's Services Inc	\$31,112	\$25,837			

University of Western Sydney

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002228	Prof B Randolph Dr BH Judd Ms D Georgeou Dr E Baldry Mr MB Darcy	Tackling social exclusion: Models for Building Successful Communities	NSW Premiers' Department NSW Department of Housing	\$102,435	\$37,501			
C00002465	Dr MA Smith Dr NP Bolzan Ms EA Watson Dr J Perz	Factors in the development and maintenance of self help and support groups for people with emotional and mental health problems	NSW Association for Mental Health Inc	\$21,080	\$21,080	\$21,080	1	
C00002670	A/Prof JM Ussher Ms K Sundquist Ms E Millen	Masculine sexuality and sexual behaviour: sexual communication, sexual identity, and problems or anxieties associated with sex.	Family Planning NSW	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$856,894	\$755,525	\$661,902		

Strategic Partnerships with Industry - Research and Training Scheme

University of Wollongong

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002688	Dr LB Astheimer Prof PR Howe Dr BM Meyer Dr W Price	Smart Foods for an aging populations	Speciality Cereals	\$21,080	\$21,080	\$21,080	1	
C00002679	Prof RJ Badham Dr M Zanko Dr P Couchman Mr P Vaughton Dr J Caples Prof IP McLoughlin	Evaluation for Learning: A Review of a Corporate Leadership Program	BHP Flat Products	\$55,794	\$57,887	\$59,978		
C00001893	Prof JB Bremner Dr RJ Smith Dr RJ Molyneux	Innovative Strategies for value Adding to Tropane Alkaloid Resources.	Phytex Australia Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00001894	Prof HR Brown Dr DA Lewis	Surface Toughening of Polymers	SOLA International	\$21,080	\$21,080	\$21,080	1	
C00002684	Dr IS Burnett Prof JF Chicharo Dr MM Thomson Dr J Xi	Emulating Human Auditory Processing Mechanisms to Model, Enhance and Separate Audio and Speech Signals	Motorola Australian Research Centre	\$56,000	\$49,000	\$53,000	1	
C00001874	Dr WA Buttemer Dr DM Priddel	Predicting breeding outcomes of the threatened Gould's Petrel from morphological and physiological evaluation of adults.	NSW NP&WS	\$21,080	\$21,080	\$21,080	1	
C00001936	Prof JF Chicharo Prof GJ Anido Dr L Wei Dr R Kennedy Dr Y Li	Performance Improvement of xDSL and Cable Modems for Internet Service Delivery in the Presence of Noise.	Motorola	\$79,000	\$71,000	\$75,000	2	
C00001897	Prof RJ Dippenaar Dr L Strezov Dr DJ Willis	Nucleation and Growth of 55% Al-Zn Alloy on Steel Substrates	Broken Hill Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00002082	Dr E Dutkiewicz Mr JT Judge Dr TA Wysocki Dr HW Beadle Dr R Kermode	Scalable Mobile Ad-Hoc Networks with Multicast support.	motorola	\$42,160	\$42,160	\$42,160	2	
C00001881	Dr bN Indraratna Dr WJ Gale Mr RP Doyle Dr NI Aziz	Coupled Water-Gas (two-phase) Flows through Rock Joints for Predicting Groundwater Inundation and Outbursts in Underground Excavations	SCT Operations Pty Ltd (Wollongong) Dartbrook Coal Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00001882	Dr BN Indraratna Mr HD Christie Mr D Margaretic	Effectiveness of Recycled Ballast in Rail Track Construction	Rail Services Australia Polyfabrics Australia Pty Ltd	\$37,080	\$31,080	\$23,080	1	

University of Wollongong

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00001903	Dr JX Jin Prof SX Dou Dr MH Apperley Prof CD Cook Prof C Grantham	Investigation of Bi-2223/Ag Superconductor Winding for the Application in an Electrical Fault Current Limiter	Australian Superconductors MM Ltd AGL Ltd	\$98,000	\$98,000	\$97,000		
C00001867	A/Prof RA Lewis Dr C Zhang Mr GM Lowen	Thermionic cooling for domestic refrigeration.	Email Limited	\$21,080	\$21,080	\$21,080	1	
C00001904	Dr RA Lindley A/Prof R Jayasuryia Prof JA Cooper Mr A Dalley Ms KJ Smalley	Design and implementation of a GP-centric smart card system with distributed patient information folders (PIFs) and unique identifiers.	Illawarra Division of GPs	\$54,827	\$93,697	\$56,497	1	
C00001879	Prof HK Liu Prof DH Bradhurst Dr S Zhong	High Energy Batteries for Electric Vehicles	Electric Transit Pty Ltd Ji Lin Batteries Co. Ltd Tai-Yi Battery Co.Ltd Australian Battery Technology	\$71,000	\$68,000		1	
C00001909	Prof RJ Morrison Dr RJ West Mr G Clarke	Management of macrophytes in an urbanised coastal lagoon - impacts on flora, fauna and nutrient dynamics.	Lake Illawarra Authority NSW Environment Protection Authority	\$21,080	\$21,080	\$21,080	1	
C00002687	A/Prof R Safavi-Naini Dr PO Ogunbona	Data hiding for secure collaborative environments	Motorola Australian Research Centre (MARC)	\$76,000	\$75,000	\$77,000	1	
C00001911	Dr M Samandi Mr R Lucchini Mr KT Short	Surface Engineering of Shark Tooth Orthopaedic Bone Cutting Blades	ASDM Pty Ltd	\$77,207	\$79,022	\$80,833	1	
C00001890	Prof A Tsoi Dr J Xi Dr J Song Dr A Back	Speech recognition noisy conditions, using independent component analysis.	Motorola Australian Research Centre	\$42,160	\$42,160	\$42,160	2	
C00001913	Prof RJ Whelan A/Prof DJ Ayre Dr P England	Ecology of fire-sensitive Persoonia species: threatened species recovery and management	NSW National Parks and Wildlife Service Royal Botanic Gardens, Sydney	\$42,160	\$42,160	\$42,160	2	

University of Wollongong

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00001885	Dr MR Wilson Dr J Chin Dr R Campbell Dr G Eamens	Increasing animal health and disease resilience with the use of Probiotics as an alternative to in-feed growth promotants (antibiotics).	Bunge Meat Industries NSW Agriculture	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$921,108	\$938,886	\$838,588		

Strategic Partnerships with Industry - Research and Training Scheme

Deakin University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002375	A/Prof PJ Hanna Dr SA Shepherd Mr F Glasbrenner Mr HK Gorfine	Use of artificial reefs to culture commercially important marine invertebrates.	Melbourne Abalone Pty Ltd	\$42,160	\$42,160	\$42,160	2	
C00002447	Prof PD Hodgson Dr MR Barnett Dr L Kong	Streamlining the Manufacture of Fasteners by Microstructure Control	Ajax Technology Centre	\$94,466	\$96,135	\$98,817		
C00002455	Dr EJ Hu	Utilise Solar Energy to Reduce Green House Gass Emissions from Conventional Power Station	Loy Yang Power	\$21,080	\$21,080		1	
C00002140	Dr S Johnson Mr DS Petterson Prof M Ball	Does lupin consumption provide beneficial physiological effects in humans and have potential in the dietary control of obesity?	Agriculture WA	\$21,080	\$21,080		1	
C00002370	Dr MA Muetzelfeldt Dr S Kenny	Good governance and responsiveness to stakeholders by Australian philanthropic grant makers.	Philanthropy Australia Ltd	\$26,038	\$27,079			
C00002424	A/Prof S Nahavandi Dr P Mandal Mr RJ Bodo A/Prof W Zhou	Intelligent Information Management System	Ajax Technology Centre	\$21,080	\$21,080	\$21,080	1	
C00002147	Dr WR Ramsay Prof NW Archbold Dr M Donaldson Mr Ew Tyler	The stratigraphy and tectonic significance of the Carpentaria Basin in the Merlin diamond field, NT and relationship to diamond mineralisation.	Ashton Mining Ltd	\$21,080	\$21,080	\$21,080	1	
C00002276	Dr BJ Robson Dr TD Fletcher	How Does Streamside Vegetation Management Affect Ecosystem Health in Rivers?	Corangamite Catchment Management Authority	\$21,080	\$21,080	\$21,080	1	

Deakin University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002301	Dr F Stagnitti Mr RJ Hill Dr L Li Prof H li Prof J Parlange	Modelling and Monitoring Groundwater Flow, Hydrodynamics and Geo-chemical Interactions in a Coastal Aquifer Underlying Portland's Alcoa Smelter	Portland Aluminium	\$21,080	\$21,080	\$21,080	1	
C00002471	A/Prof X Wang Dr L Kong	Effect of Fibre and Machine Interactions on Fibre Properties and Product Quality in Value Adding Processing of Australian Rare Natural Fibres	International Fibre Centre Ltd	\$21,080	\$21,080	\$21,080	1	
C00002286	A/Prof C Zhang Dr Y Yang Dr EY Tsui	Gathering of Unstructured Information on the Internet by Intelligent Agents for Financial Services Applications	Computer Sciences Corporation	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$331,304	\$334,014	\$267,457		

Strategic Partnerships with Industry - Research and Training Scheme

La Trobe University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002103	Prof NJ Hoogenraad Prof BA Stone Mr IM Stuart	Antibody-based quantitation and location of non-starchy polysaccharides in cereals, malt and brewhouse products	Joe White Maltings Ltd.	\$21,080	\$21,080	\$21,080	1	
C00002315	Mr BA Lewis Dr KJ Harvey Prof E Coiera Dr A Stranieri Prof MR Kidd A/Prof S Liaw Ms M Hemming Ms CA Norquay Mr JG Dartnell	Towards computerised clinical decision support systems: optimising the production of collaborative electronic guidelines	Therapeutic Guidelines Australian National Prescribing Service	\$99,000	\$93,352	\$95,163	2	1
C00002400	Prof ME Morris Mr T McCarthy Prof E Chiu	Regulation of human locomotion: a study of normal, pathological and elderly gait patterns.	Australian Huntington's Disease Association (Vic) Inc.	\$21,080	\$21,080	\$21,080	1	
C00002438	Prof TA Murray Mrs HM Temple Mr RG Mackay Mr MS Kelly Ms NZ Iacono Mr AW Johnson Dr LM McKenzie Mr MA North Ms C Allen Ms NJ Vinton	Exploring the Historical Archeology of the Modern City: Sydney 1788 -1900	Historic Houses Trust Godden, Mackay, Logan Sydney Harbour Foreshore Authority Heritage Victoria NSW Heritage Office City of Sydney	\$96,361	\$95,763	\$97,936	1	
C00002274	Dr C Peterson Ms L Rolland Dr D Sisely A/Prof P Foreman	Enhancing employment opportunities for older workers.	JobsEast	\$51,365	\$51,365	\$51,365		
C00002107	A/Prof AF Street Prof S Duckett Ms HM Keleher Ms LM Seigloff Dr JC Blackford Ms K Riley	Achieving better rural health outcomes through rural nursing.	DHS, RHSU LMWHCS Rochester & Elmore HS Inglewood & DHS McIvor HS	\$40,000	\$40,000	\$40,000	1	
Total Indicative Funding				\$328,886	\$322,640	\$326,624		

Strategic Partnerships with Industry - Research and Training Scheme

Monash University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002062	Dr L Aillères Prof GS Lister Dr NJ Archibald Dr RA Mason Dr WL Power Dr EJ Hill Mr PB Ketelaar Mr DJ Holden Dr MW Jessell Dr LN Moresi	Geometry and Geodynamic Evolution of the Australian Plate Northern Margin	Fractal Graphics	\$75,457	\$77,272	\$79,083	1	1
C00002091	Dr F Burstein Dr CM Williamson Mr LJ Stillman Prof DR Arnott Prof DE Schauder Dr WL Bowles Mr SB Maynard	Evaluation of the usability of electronic library resources	State Library of Victoria	\$70,063			1	
C00002048	Dr SJ Capsi Sable Prof MA Neave A/Prof RC Hunter	Community-based mediation: bargaining in the shadow of the law?	Justice Research Centre	\$36,580	\$21,080	\$21,080	1	
C00002357	Prof JP Cull Mr T Ritchie Mr H Rutter Mr MJ Vicary	Surface EM methods for conductivity mapping of alteration zones in mineral exploration	MIM Exploration Geophysical Exploration Consultants Golden Heritage M. NL Goldfields Ltd	\$50,000	\$50,000			
C00002129	Dr M Forsyth Prof GB Deacon Mr B Tornatore	Green corrosion inhibitors for water treatment systems	Hydro-Chem Pty Ltd	\$56,225	\$58,218	\$60,208		
C00002119	Dr RB Johnston Mr AJ Kitchener	A new approach to computer mediated distributed manufacturing	Cash Engineering Research Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00002279	Dr M Krabbendam Mr MC Raetz Mr J Read Mr D Windrum Prof G Lister Dr T Barr Dr MA Elburg	A global approach to processes of orogenic cycles and metallogenesis, focussing on the proterozoic and Broken Hill type terranes	BHP Minerals	\$70,457	\$72,272	\$74,083	1	1
C00002134	Dr CQ Li	Corrosion induced bond loss under operating loads and its effects on safe service life of reinforced concrete	ement & Concrete Association of Australia	\$21,080	\$21,080	\$21,080	1	
C00002362	Prof GS Lister Prof CM Powell Dr SA Pisarevsky Dr MW Jessell Dr DJ FitzGerald Dr JS Heywood Dr L Moresi	Geodynamically constrained self-consistent global reconstruction: the PlatyPlus project	Des FitzGerald & Associates Pty Ltd	\$73,080	\$75,080	\$77,080	1	

Monash University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002256	Dr DJ O'Dowd Prof PS Lake	Ecosystem disruption by a single alien species: research to underpin invasive species management on Christmas Island, Indian Ocean	Parks Australia	\$120,000	\$90,000	\$90,000	1	
C00002248	Dr J Saunders Mr LR Mole Mr CP Humphris Prof WH Melbourne	A new thermistor-based velocity measurement system to understand the low-velocity phenomena affecting efficient performance of car radiators.	Ford Australia	\$21,080	\$21,080		1	
C00002619	A/Prof B Shirinzadeh A/Prof IH Marshal A/Prof MH Ang	Optimised and sensory-based robotic fibre placement of carbon fibre composites for fabrication of aerospace components	Hawker De Havilland AeroSpace Technologies of Australia (ASTA)	\$55,806	\$59,414	\$58,740		
C00002075	Dr GP Simon Dr HJ Griesser Dr PJ Murphy	ANALYSIS OF THE CHEMICAL EFFECTS WITHIN POLYMERS DURING OXYGEN PLASMA SURFACE ACTIVATION	SOLA International	\$21,080	\$21,080	\$21,080	1	
C00002085	Dr AC Taylor Dr NA Robinson Dr IM Mansergh Prof PD Temple-Smith Dr C Marks	Monitoring the abundance of cryptic threatened species by microsatellite DNA analysis of faecal pellets	Parks, Flora and Fauna Zoological Parks Board, Victoria	\$62,261	\$26,076	\$26,076	1	
C00002114	Dr PA Webley	Development of rapid swing cyclic adsorption processes and their application to air separation systems	Air Products and Chemicals Inc	\$58,000	\$56,000	\$58,000		
Total Indicative Funding				\$812,249	\$669,732	\$607,590		

Strategic Partnerships with Industry - Research and Training Scheme

Royal Melbourne Institute of Technology

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002098	A/Prof MA Deighton Prof P Coloe	Identification of bovine streptococci on the basis of polymorphisms in Heat Shock protein 60 (HSP60) gene sequences	VetBiosearch	\$21,080	\$21,080	\$21,080	1	
C00002552	Prof J Hawley Dr M McKenna Dr C Chow Dr A Hahn Dr C Gore Dr D Martin Prof A Roberts Dr D Watson Dr K Fallon Mr D Burton	The effect of adaptation to moderate altitude on metabolism and exercise performance in highly-trained individuals: investigation of a new paradigm	Aust. Institute of Sport BOC Gases Australia Compumedics Radiometer Pacific	\$60,000	\$50,000	2		
C00002461	Dr P Marriott Mr R Kinghorn Mr R Minett Mr J Leeder Prof K Bartle	Multiresidue, multicomponent and general chemical analysis by using novel, highly sensitive chemical separation methodology	Hewlett-Packard Australia SGE International Leeder and Associates	\$51,000	\$41,000	\$22,000	1	
C00002333	Dr E Pang Dr J Brouwer	Mapping of genes controlling resistance to ascochyta blight (Mycosphaerella pinodes) in grasspea (Lathyrus sativus)	Dept Nat. Resources and Environment	\$21,080	\$21,080	\$21,080	1	
C00002523	A/Prof F Roddick Dr A Lentini Dr P Rogers	The development of novel in-line, immobilised yeast systems to lager and stabilise beer	Carlton and United Breweries	\$21,080	\$21,080	\$21,080	1	
C00002587	A/Prof M Scott Prof L Wood Dr P Foote Dr A Sheppard Mr M Fairbairn	Multidisciplinary design optimisation for aerospace composite structures incorporating advanced sensors and active systems	British Aerospace Aust. Ltd	\$21,080	\$21,080	\$21,080	1	
C00002633	Dr D Sood Dr K Foger	Low temperature solid oxide fuel cells - materials and concepts	Ceramic Fuel Cells Ltd	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$216,400	\$196,400	\$127,400		

Strategic Partnerships with Industry - Research and Training Scheme

Swinburne University of Technology

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002345	Dr RJ Crawford Dr P Sanciola	Treatment of Printing Effluent using Adsorbing Colloid Flotation	Visy Industries	\$21,080	\$21,080	\$21,080	1	
C00002252	A/Prof ED Doyle A/Prof EC Harvey A/Prof S Praver	Development of Microsensors for use in the Fastener Industry.	Ajax Technology Center	\$21,080	\$21,080	\$21,080	1	
C00002306	Prof IC Goulter Mr KJ McManus Dr DA Deere Mrs RA Prince	Characteristics of Particles Contributing to Turbidity in Potable Water Distribution Networks	South East Water	\$51,080	\$41,080		1	
C00002551	Dr IH Harding Dr RF Cross Mr El Kosior	Contamination Levels in Recycled PET Plastic	Visy Plastics	\$21,080	\$21,080	\$21,080	1	
C00002343	Dr PG Iovenitti Dr SH Masood	Polymeric Building Blocks from Recycled PET (Polyethylene terephthalate) Plastic	Visy Plastics APAI	\$21,080	\$21,080		1	
C00002239	Dr SH Masood Dr P Iovenitti	Development of High Quality Recycled Polyethylene for Replacement of Virgin Resins	Visy Plastics	\$21,080	\$21,080		1	
C00002268	Dr AP Mazzolini Prof DJ Booth Prof P Hannaford Mr GE Rosman	Fibre Optic Adaptation of Two Photon Scanning Spot Microscopy.	Optiscan Imaging Ltd	\$48,000	\$44,000		1	
Total Indicative Funding				\$204,480	\$190,480	\$63,240		

Strategic Partnerships with Industry - Research and Training Scheme

The University of Melbourne

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002137	Dr P Attiwill Mr RJ Hill Mr FB Gower Dr D Doley Dr NC Uren	Natural and industrial sources of acidification in natural ecosystems surrounding a coal-fired power station	Alcoa of Australia Ltd	\$58,000	\$58,000	\$58,000		
C00001952	Dr P Batterham Prof JA McKenzie	Molecular targets of insecticides and mechanisms of resistance	Novartis Animal Health Australasia	\$85,000	\$90,000	\$90,000		
C00002305	Dr G Bossinger Dr PK Ades Dr SM Read Dr J Aitken-Christie Dr HP Porada	Molecular improvement of wood-quality in Pinus radiata	Carter Holt Harvey SF-NSW	\$157,674	\$161,966	\$166,251	2	
C00001955	Dr LE Brown Dr G Deliyannis Dr R Strugnell Mr MK McNamara Dr M Pearse	Potential of intranasally-delivered ISCOMs TM to elicit CTL-mediated clearance of influenza virus	CSL Limited	\$21,080	\$21,080	\$21,080	1	
C00002644	A/Prof AF Christie Mr AS Taubman	Opportunities for harmonisation of intellectual property laws protecting biotechnology innovations in the Asia Pacific Economic Cooperation (APEC) region	Dept of Foreign Affairs &	\$21,080	\$21,080	\$21,080	1	
C00001921	A/Prof JG Clement Dr SA Feik Dr SW Wilkins Mr DL Thomas Ms SL O'Connell	X-ray phase contrast imaging of hard biological tissues	X-Ray Technologies	\$70,000	\$60,000	\$60,000		
C00002255	Prof D Connor Dr RD Armstrong Dr JB Brouwer Dr H Meinke Dr ME Nicolas	Improving the adaptation, profitability, and reliability of pulses growing on hostile alkaline subsoils	D N R E Birchip Cropping Group	\$42,160	\$42,160	\$42,160	2	
C00002131	Prof PJ Dawkins Prof J Creedy Mr D Harding Dr E Webster Dr P Summers Dr A Duncan Mr K Oliver Prof J Freebairn	Unemployment: Economic Analysis and Policy Modelling	Department of Employment, Workplace Relations and Small Business Department of Family and Community Services Productivity Commission	\$96,196	\$111,712			

The University of Melbourne

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00001924	Prof ME Goddard Dr AE McClintock Dr NA Robinson Dr PJ Bowman Dr MJ Carrick Mr PE Thurn	The use of genetic markers in a dairy cattle breeding program	Genetic Australia	\$48,000	\$48,000	\$48,000		
C00002149	Prof ME Goddard Mr GC Boyd-Clark Dr LP Jones Dr PJ Bowman Dr MJ Carrick	Genetic evaluation for calving ease in Holstein-Friesian cattle	H F A A	\$21,080	\$21,080	\$21,080	1	
C00001876	Dr PR Gooley Dr SD Scrofani Dr AD Nash	NMR structural characterisation of vascular endothelial growth factor - B	AMRAD Pty Ltd	\$60,000	\$60,000	\$60,000		
C00001868	Prof PE Griffin Mr RC Lee Mr ME Tarrant	An integrated approach to competency assessment.	Australian Emergency Management Institute	\$45,074	\$46,736	\$11,580	1	
C00001930	Prof PE Griffin Mr A Mak	Improving student problem solving performance: A new approach based on mathematically modelled behaviour.	NSDC Pty Ltd	\$61,911	\$58,266	\$56,266	1	
C00002049	Dr SK Halgamuge Dr S Fernando	Smart tension monitoring system for embedded application in fastening components	Ajax Fasteners	\$21,080	\$21,080		1	
C00001934	Dr L Hancock Prof B Howe Ms A McClelland Dr M Wulff Dr J Nieuwenhuysen	From welfare state to new social settlement: lifecourse, work and a reconfigured role for the State	Brotherhood of St Laurence Committee for Economic Development of Australia	\$50,972	\$50,376		1	
C00002003	Dr BM Happell Prof D Simmons	The role of the psychiatric nurse in enhancing consumer and carer satisfaction with mental health services.	Goulburn Valley Hospital	\$21,080	\$21,080		1	
C00002205	Prof PH Hemsworth Prof GJ Coleman Dr JL Barnett Dr RG Beilharz Dr PJ Penson A/Prof JK Blackshaw Mr PJ Barber Dr RJ Holmes	Behavioural problems and welfare of dogs in suburban backyards	Petcare (PIAS) A. Comp. Anim. Council RSPCA Animal Behav. Clinics	\$25,000	\$40,000	\$40,000	1	
C00002073	A/Prof PE Hughes Dr BG Luxford Mr RJ Smits Prof PH Hemsworth Dr R King Dr AJ Tilbrook	Causes and management of reduced fertility and fecundity in weaned sows exhibiting follicular phase extension	Bunge Meat Industries	\$68,000	\$67,000	\$68,000	1	

The University of Melbourne

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002032	Dr SP James Dr AC Sutton Dr I Dussuyer	The criminal characteristics of apprehended drug offenders in Victoria	Department of Justice, Vic	\$27,828				
C00002011	A/Prof AJ Mayne Mr MG Piggott Mrs L Mecca	Integrating History and Archives Management: the Lena Santospirito manuscript collection on Italian immigrant settlement in post-war Australia	Italian Assistance Assoc.Co.As.It.	\$21,080	\$21,080	\$21,080	1	
C00002390	Prof NA McBrien Dr JS Wolffsohn Mr MJ Kris Mr TR Fricke	The effect of long term wear of progressive multi-focal lenses on the ocular motor function of children	SOLA Optical	\$21,080	\$21,080	\$21,080	1	
C00002034	Dr P Mulvaney Dr M Bruchez	Novel, highly fluorescent quantum dots for bioconjugation	Quantum Dot Corporation	\$76,920	\$80,920	\$76,920	1	
C00001901	Dr JK Munro	Enhancing the literacy intervention for students with reading disabilities.	Catholic Education Office	\$74,947	\$60,791			
C00002262	Dr D Novak Dr A Nirmalathas Dr S Poole	Fibre Bragg Gratings for Future Lightwave Systems	Uniphase Fibre Components	\$21,080	\$21,080	\$21,080	1	
C00002270	Dr EA Ozanne	Council on the Ageing (Australia) 1951-1999: Organizational and policy responses to a changing economic and sociopolitical environment	C.O.T.A(A)	\$21,080	\$21,080	\$21,080	1	
C00001823	Prof JM Parker Dr LJ Johnston	The role of the nurse in the development of evidence-based clinical pathways: the impact of interdisciplinary collaboration on health care.	Royal Children's Hospital	\$21,080	\$21,080	\$21,080	1	
C00001957	Dr MH Premaratne Prof IM Mareels Prof RS Tucker	Automated computer aided design methodologies for optical amplifiers	Virtual Photonics Incorporated	\$21,080	\$21,080	\$21,080	1	

The University of Melbourne

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002044	Dr GG Qiao Prof DH Solomon	Investigation and application of novel micro particles as additives for the paint industry	DuPont Australia	\$103,000	\$88,000	\$84,000	1	
C00001937	Prof EC Reynolds Dr GH Talbo Dr IG Barr Ms M Margetts	Proteome characterisation using 2D-gels and the nanospray ion trap mass spectrometer	C S L	\$21,080	\$21,080	\$21,080	1	
C00002086	Dr PJ Scales Dr DR Dixon A/Prof KA Landman	Enhanced dewatering of water and waste water residuals	North West Water Yorkshire Water Brisbane Water	\$50,000	\$50,000		1	
C00002247	Prof DH Solomon Dr MJ Caulfield Dr AJ Hartshorn Dr RW Shaw	Selective Complexation and Removal of Aluminium and Silicon ions from Basic Liquors by Novel Ligand Systems	Rio Tinto (Comalco)	\$40,000	\$40,000	\$40,000	1	
C00002058	Prof KC Stacey Mr GP Asp Mr BJ Mc Crae Dr HL Chick Mr D Leigh-Lancaster	Informing policy change in mathematics curriculum and assessment: The challenge of computer algebra systems	Board of Studies, Victoria Casio/Shrirro Hewlett-Packard Texas Instruments	\$68,860	\$77,312	\$73,766	1	
C00002009	Dr PW Taylor Dr HA Eagles Dr FC Ogonnaya	Transfer of pre-harvest sprouting resistance in Triticum tauschii into bread wheat	AWB Research Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00002029	Prof JS van Deventer	The effect of mineralogy on the thiosulphate leaching of gold ores	Newcrest Mining	\$57,000	\$60,000	\$60,000	1	
C00002060	Prof P Vinden Dr G Torgovnikov	Microwave Manipulation of Wood Properties	Misal Technologies	\$103,441	\$105,740	\$108,035	2	
C00002068	A/Prof JG Wyn	The effectiveness of student welfare professional development as a strategy for whole school student welfare, health promotion and suicide prevention	Catholic Education Office	\$77,375	\$80,176	\$81,473		
C00001950	Dr K Xia Dr G Tausig	Thixoforming aluminium alloys for automotive structural applications	National Forge	\$67,000	\$66,000	\$68,000		
Total Indicative Funding				\$1,888,398	\$1,877,195	\$1,524,331		

Strategic Partnerships with Industry - Research and Training Scheme

University of Ballarat

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002407	Prof PC Candy Prof J Lowe	Adoption and diffusion in internet usage by rural business	Western Region Forum	\$21,080	\$21,080	\$21,080	1	
C00002497	Mr RI Greig Dr PG Aldred Mr JF Fennell	Accelerated evaluation and determination of genotype - environment interactions within imported cereal germplasm for animal feed, milling and malting.	Wrightson Research	\$21,080	\$21,080		1	
C00002514	Prof J Lowe Prof PC Candy	Growth and decline: rejuvenating and sustaining regional and rural communities	Hepburn Shire Council Wimmera Development Association City of Ararat AME Systems	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$63,240	\$63,240	\$42,160		

Scheme

Victoria University of Technology

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002460	Dr S Baindur-Hudson Dr R VanOorschot	Use of Polymorphisms in Genes to Predict Physical Characteristics of Individuals from DNA Samples	Victoria Forensic Science Centre	\$21,080	\$21,080	\$21,080	1	
C00001956	Dr JK Kodikara Mr RW McKenzie	Application of Stabilising Additives in the In-situ Rehabilitation of Road Pavements	Chadwick Geotechnical Testing	\$21,080	\$21,080		1	
C00001958	Dr JK Kodikara Dr S Khan	Engineered Moisture and Oxygen Barriers for Coal Ash and Overburden Waste Fills at Loy Yang Power Station Complexes	Loy Yang Power GeoEng	\$21,080	\$21,080	\$21,080	1	
C00002667	Dr MB Millikan Prof AE McGill	Investigation of the Chemical/Biochemical Properties of Tahini for the Development of a High Protein Low Fat Tahini Margarine-type Spread	Huile Trading Co Ancient Distribution P/L	\$21,080	\$21,080	\$21,080	1	
C00001961	A/Prof BJ Perera Mr WR Hansen Dr J Kodikara	Estimation of Transmission Losses in Natural Rivers and Streams	Natural Resources & Environment, Victoria Goulburn Murray Water	\$21,080	\$21,080	\$21,080	1	
C00002314	A/Prof NP Shah Dr W Lankaputhra Dr M Bhave	Effects of Bifidobacteria and Oligosaccharides on Intestinal Microflora	Pacific Medical Pty Ltd APAI	\$21,080	\$21,080		1	
C00002320	A/Prof NP Shah Dr G Wilcox Dr G Gambrill A/Prof L Stojanovska Prof A McGill	Composite Effects of Phytoestrogen and Probiotic Bacteria on Lipid Profile, Bone Turnover Markers and Sex Steroid Hormones	Sanitarium Health Food	\$21,080	\$21,080	\$21,080	1	

Victoria University of Technology

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002326	A/Prof NP Shah	Improving Viability and Survival of Probiotic Bacteria by Controlling Post-acidification using Bactericin Producing Adjunct Starter Culture	National Foods Ltd APAI	\$21,080	\$21,080		1	
C00002658	Dr J Singh Dr S Cui	Methodologies for Combined Analog and Digital Integrated Circuit Design for Appliance Control Circuits	Semiconductor Technologies Australia Pty Ltd	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$189,720	\$189,720	\$126,480		

Strategic Partnerships with Industry - Research and Training Scheme

Central Queensland University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002562	Prof MJ D'Occhio Dr TE Trigg Dr P Schober Mr J Walsh Dr G Fordyce Dr MJ Bolam Dr WJ Aspden	A new GnRH agonist bioimplant for reproductive management in female cattle	Peptech Animal Health Qld Beef Industry Institute AGWEST Australian Agric Co Stanbroke Pastoral Co Heytesbury Beef	\$51,192	\$53,003	\$53,003		1
C00002481	Dr JC Rolfe A/Prof JW Bennett	Valuing the environmental impacts of off-stream storages and flood plain irrigation development in Central Queensland	Qld Dept of Natural Resources	\$30,022	\$40,822			1
Total Indicative Funding				\$81,214	\$93,825	\$53,003		

Scheme

Griffith University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002352	Dr IE Agranovski Dr RD Braddock Mr D Gray	Investigation of air pollution control technology for steel galvanizing plants.	Palmer Tube Mills	\$21,080	\$21,080	\$21,080	1	
C00002019	Dr SR Billett Dr DB Margetson	Effective learning in the workplace	The Uncle Tobys Company	\$44,715	\$23,156			
C00001985	Prof L Brown Dr AY Chan	Developing and testing a model to evaluate environmental performance in the planning of multi-modal transport systems	Queensland Department of Transport	\$56,080	\$56,080	\$56,080	1	
C00001968	Dr N Buys Dr E Kendall Dr TN Posner Dr W Kuipers Ms M Cox	Responding to the psychological and social needs of people with stroke: Integrating theory and practice in rehabilitation.	Acquired Brain Injury Outreach Brisbane Southside Central Division of General Practice	\$84,962	\$84,962	\$36,481		
C00001964	Prof DW Connell Dr MR Mortimer Mr O Paepke Mr DB Haynes Ms M Hodge Dr JF Muller Dr GR Shaw Prof MR Moore	Origin of dioxins in Queensland.	Queensland Health Scientific Services Queensland Environmental Protection Agency Great Barrier Reef Marine Park Authority ERGO Forschungsgesellschaft mbH	\$79,000	\$60,000	\$60,000		
C00001929	Dr PA Creed Dr PM Barrett Dr F O'Callaghan	Peer Victimization and Depression in Adolescence	Yeronga State High School	\$21,080	\$21,080	\$21,080	1	
C00001962	Dr P Daniels Dr PE Dale Dr N Sipe	Optimal management of Ross River virus disease based on evaluating its full socio-economic costs.	Local Authorities Research Committee (LASC)	\$21,080	\$21,080	\$21,080	1	
C00002030	Prof MJ Finnane	Mental illness, asylum and community - a history of Wolston Park Hospital, Queensland, 1865-2000	Queensland Health used for Teaching Relief.	\$26,084	\$10,506	Funding is not to be		

Griffith University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds				
				2000	2001	2002	APAI	APDI
C00001974	Dr BC Green Dr LH Chalip Dr G Cuskelly Mr M Raybould	The relationship between Volunteers' experiences and commitment at the Olympic Games: Building a model for recruiting and retaining event volunteers.	SOCOG	\$34,014				
C00002067	Prof RJ Homel Dr RK Wortley Dr DJ Brereton Prof PM Weller	Defining, Measuring and Preventing Official Misconduct in Correctional Institutions	Queensland Criminal Justice Commission	\$60,000	\$61,769	\$21,080	1	
C00002004	Prof TA O'Regan Prof S Cunningham Mr M Gordon-Smith Ms L Osborne Dr T Dwyer	The Cultural and Industry Impact of Local Content Regulation: The Broadcasting Services (Australian Content) Standard 1999.	Australian Broadcasting Authority	\$31,801				
C00001963	A/Prof JR O'Toole Dr BV Burton	Mediating Conflict through Drama: Researching the effectiveness of an innovative drama program in whole school cultural conflict management.	NSW Department of Education and Training	\$20,700	\$27,000			
C00001931	Dr S Perera Dr D Hill	Developments in the Application of Reclaimed Rubber Crumb using Reactive Compatibilisation	Recycling Technology International P/L	\$21,080	\$21,080	\$21,080	1	
C00002414	Prof CJ Sampford Mr F Galtung Prof R Homel A/Prof NW Preston Mr HK Whitton Mr PL Rooke Dr RK Smith Dr JG Lambsdorff	Development and Utilisation of Indices to Measure Corruption: Calculating and Combating Bribery.	Transparency International (TI)	\$82,019	\$81,109	\$97,109		
C00002604	Prof CJ Sampford A/Prof NW Preston Dr PJ Bishop Prof PM Weller	Ethics and Corporate Governance for Public Agencies.	Department of Main Roads Office of the Public Service	\$69,628	\$79,136	\$88,847	2	
C00001860	Prof JA Scott	Innovative designs for integrated small waste water treatment systems.	Everhard Industries	\$21,080	\$21,080	\$21,080	1	
C00002399	Prof JA Scott Dr M Greenway Dr JD Nairn Dr J Stanton	Fly ash as a beneficial soil amendment and antagonist to plant parasitic nematodes in horticulture.	Queensland Cement Ltd.	\$21,080	\$21,080	\$21,080	1	

Griffith University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00001995	Dr B Sherman Dr JD Thomas Mr JE Malbon Ms LG Wiseman	Copyright and Artists' Contracts in a Digital Age	Arts Law Centre of Queensland Dunhill, Madden, Butler - Solicitors	\$24,911	\$31,523			
C00001843	A/Prof RW Simpson A/Prof GM Williams Dr L Thalib Dr LS Denison Mr GG Morgan Ms AL Hinwood Dr GR Neville	The assessment of the impact of air pollution on daily mortality and morbidity in Australian cities using a protocol based on international benchmarking	Environmental Protection Authority, Victoria NSW Health Department Department of Environmental Protection, WA Q Health Information Centre, Environmental Health Unit	\$55,000	\$55,000			
C00002016	Dr KF Tonissen A/Prof FM Clarke Dr PJ Rogers	The development and application of natural yeast reductants to the stabilisation of beer.	Carlton and United Breweries	\$80,000	\$55,000	\$55,000		
C00002600	Dr PJ Treffner Mr RS Barrett Mr R White	Perceptual and biomechanical constraints on driving performance.	Performance Driving Centre (PDC)	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$896,474	\$772,801	\$562,157		

Strategic Partnerships with Industry - Research and Training Scheme

James Cook University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002084	Dr D Blair Prof H Marsh	Genetic structure of Australian dugong populations: a tool for management planning	Great Barrier Reef Marine Park Authority Queensland Environmental Protection Agency	\$21,080	\$21,080	\$21,080	1	
C00002498	A/Prof RJ Coventry	Sustaining agricultural production in the humid tropics: improved fertiliser use efficiency and reduced environmental impacts	Pacific Mineral Developments Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00002379	A/Prof RJ Gilbert Prof PH Gilbert Ms LM Martinez Mr MT Byrne	Factors affecting boys' engagement with schooling at the secondary level	Education Queensland	\$21,080	\$21,080	\$21,080	1	
C00002200	Prof RA Henderson Mr PW Llewellyn	Mineralogy and sedimentary geology of the Monastery Creek Phosphorite Member, Duchess District, western Queensland	WMC Fertilizers Ltd	\$21,080	\$21,080	\$21,080	1	
C00002462	Dr RJ Henry A/Prof PM Veth Prof B Kapferer Mr BW White Mr PM Whalley Ms SW Callope	The anthropology of law and customary land tenure in mid-west Queensland	Central Queensland Land Council Aboriginal Corporation	\$21,080	\$21,080	\$21,080	1	
C00002491	Prof ML Heron	Extensions to the COSRAD HF Ocean Surface Radar	Telstra Applied Technologies	\$61,080	\$61,080	\$61,080	1	
C00002536	Dr DC King Mr JM Monaghan Dr SC McGinty	Natural hazard vulnerability, awareness and mitigation strategies for remote and indigenous communities in Northern Australia	Queensland Health	\$21,080	\$21,080	\$21,080	1	
C00002072	Dr MC Mabin Dr BT Kettle	River mouth and estuary dynamics and sand transfer in tropical low energy coastal systems	Sinclair Knight Merz Pty Ltd	\$21,080	\$21,080	\$21,080	1	

James Cook University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002502	Prof NH Oliver Dr RK Valenta Mr RC Downs Dr PJ Williams Dr MJ Rubenach Dr PJ Pollard Dr NJ McNaughton Dr A Nemchin Dr T Baker	Integrated hydrothermal systems approach to exploration for copper-gold deposits in poorly exposed parts of the eastern Mt Isa Block	MIM Exploration	\$81,080	\$81,080	\$81,080	1	
C00001825	Mr PS Valentine Dr DS Gillieson Mr EA Holland	Developing effective environmental and social indicators for Visitor Impact Management (VIM) at Jenolan Caves, NSW	Jenolan Caves Reserve Trust	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$310,800	\$310,800	\$310,800		

Strategic Partnerships with Industry - Research and Training Scheme

Queensland University of Technology

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C10024101	A/Prof VV Anh Dr IW Turner Dr K Bajracharya Mr NJ Arunakumaren	Monitoring and modelling of saltwater intrusion into heterogeneous aquifer systems	DNR	\$75,000	\$75,000	\$75,000		
C10024004	Adj/Prof B Brown Mr SW Fisher Dr KL Schmid	Space perception and progressive lenses	SOLA International Holdings	\$21,080	\$21,080	\$21,080	1	
C10024100	Dr BH Cornish Dr BJ Thomas Dr LC Ward Dr DJ Burstow	Research leading to the development of a multiple frequency impedance cardiography instrument.	Pacific Data Systems Pty Ltd Prince Charles Hospital	\$65,000	\$60,000	\$25,000	1	
C10024103	A/Prof EP Dawson Dr CA Boyd Dr PS Montague Mr GP Carter	Elliptic Curve Cryptography for Lightweight Applications	Motorola	\$63,000	\$64,000	\$21,080	1	
C10024125	Dr C Eastwood Dr WA Patton A/Prof S Petrie	An investigation into the impact of School Based Police Officers in Queensland State Schools and the development of a crime prevention model.	Queensland Police	\$21,080	\$21,080	\$21,080	1	
C10024109	Dr RL Frost Dr JT Klopogge Prof MG Lu Mr J Bidois	Development of Heterogeneous Catalysts Based on Porous Clays	United Minerals Corporation	\$75,000	\$90,000			
C10024002	Dr A Goonetilleke Dr F Bullen Mr L Fullerton	Development of a stormwater management strategy for Fraser Island based on sand and spatial characteristics to optimise sand road serviceability	Environmental Protection Agency / Queensland Parks and Wildlife Service	\$21,080	\$21,080		1	
C10024003	Dr MA Griffin Dr NL Jimmieson Dr PM Hart Dr SK Parker Dr A Neal	Understanding organisational health: Aligning employee well-being and work group effectiveness	Queensland Department of Main Roads Queensland Office of the Public Service	\$48,860	\$47,167	\$47,494	1	

Queensland University of Technology

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C10024202	A/Prof K Hampson Prof DH Walker Prof A Sidwell Dr R Sharpe Dr SN Tucker Mr WJ Murphy	Skill Development For Innovative Procurement Environments In Construction	DISR	\$55,000	\$55,000	\$55,000		
C10024001	Dr K Hoffman Prof G Ledwich Mr PF Brennan	Active Rural Supply Transient Suppression	South West Power	\$60,000	\$58,000	\$42,500	1	
C10024105	Prof G Ledwich Dr PJ O'Shea Mr EW Palmer Mr A Jenner Dr DK Geddey	Power System Modal Damping Identification	Transgrid Powerlink Vencorp ETSA Transmission	\$78,471	\$48,471	\$36,147	1	
C10024007	Dr JF Martin Mr MJ Hudson	Negotiation Strategies and Organisational Effectiveness	ENS	\$21,080	\$21,080	\$21,080	1	
C10024114	Prof DL McElwain Dr SA Domanti Dr WJ Edwards	Development and Implementation of a Comprehensive Robust Online Rolling Mill Model	IAS	\$40,890	\$47,852			
C10024116	Prof DL McElwain Dr TW Farrell Dr AR Gee Prof DA Swinkels	Decision support for the optimisation of high-drain primary alkaline battery cathodes.	Delta EMD Australia	\$39,786	\$40,641			
C10024120	Dr KL Mengersen Prof AN Pettitt Dr RL Wolff Ms JM Fleming Dr M Whitby Dr A Morton	Statistical methodology contributing to decision support capability for Evidence-based practice using two public hospitals in Brisbane as models for Australia.	The Prince Charles Hospital (TPCH) Princess Alexandria Hospital (PAH)	\$99,000	\$98,000	\$98,000	1	
C10024104	Dr BA Piscitelli Prof CP Tayler Dr C Turner Mr R Cassels Dr GJ Potter Ms L Denoon	Young Children's Interactive and Informal Learning in Museums: A Joint-venture Research and Training Program	Queensland Art Gallery Queensland Museum Queensland Sciencentre Global Arts Links	\$45,684	\$45,359	\$45,359		
C10024006	A/Prof NF Ryan Dr B Head Dr KA Brown Dr RL Parker	Central Agency Coordination of Service Delivery in the Public Sector: A case study of Queensland	Qld Office of the Public Service	\$21,080	\$21,080	\$21,080	1	
C10024200	Prof W Scott Mr JL Powell Dr A Donovan	Optimisation of Wheel/Rail Lubrication	Queensland Rail	\$21,080	\$21,080	\$21,080	1	

Queensland University of Technology

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C10024106	Prof MC Sheehan Adj/Prof V Siskind Mr MJ King Mr BC Watson Mrs CC Schonfeld Mr JD Davey	Alcohol Ignition Interlock Devices as an Intervention to Reduce Drink Driving Recidivism in Australia	Drager Australia Pty Ltd MAIC	\$45,235	\$50,105	\$48,945	1	
C10024203	A/Prof DE Stewart Ms SM Dwyer Dr BM Newman	Health Services, Community Development and Health Outcomes: An Evaluation of Queensland School-Based Health Nurses in the Health Promoting Schools Program	Queensland Health	\$21,080	\$21,080	\$21,080	1	
C10024123	A/Prof JM Wood Prof RJ Troutbeck Mr K Jones Mr MJ King	Age, visibility and road safety under daytime and night-time conditions	Queensland Transport	\$48,912	\$51,036	\$62,052		
Total Indicative Funding				\$987,398	\$978,191	\$683,057		

Strategic Partnerships with Industry - Research and Training Scheme

The University of Queensland

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C10027020	A/Prof PF Alewood Dr WD Meutermans Dr AM Bray Dr MT Smith Prof DJ Craik	Scanning Peptide Conformations: A New Structure-Function Approach	CTPL	\$21,080	\$21,080	\$21,080	1	
C10027008	Dr A Atrens	Stress Corrosion Cracking Fracture of Rock Bolts	ANI Arnall	\$21,080	\$21,080	\$21,080	1	
C10027034	Dr RG Birch Prof RD Teasdale Dr IG Polkinghorne	Novel chloroplast transformation method for efficient introduction and expression of foreign genes in commercial agricultural plants.	Qld Dept Primary Industries Forbio Research Pty. Ltd	\$80,000	\$87,000	\$91,000		
C10027017	Dr P Chattopadhyay Dr E George A/Prof A Shulman Mr JD Skinner Mr G Shakhovskoy Ms JH Matthews	Employment flexibility and workforce diversity: Potential Sources of Organisational Effectiveness or Potential Disasters?	Queensland Department of Primary Industries	\$45,617	\$44,261	\$44,261		
C10027050	Em/Prof M Darveniza Dr TK Saha Mr P Wright Dr M Leijon Dr B Berggren	Investigations into the Impact of Electricity System Requirements on the Design of Powerformers	ABB Sweden ABB Power Generation Powerlink Queensland Stanwell Corporation C S Energy Tarong Energy	\$58,160	\$54,860	\$21,380	2	
C10027038	Dr PR Ebert Dr PB Reilly Dr PJ Collins Mr BW Bridgeman	Genetic and biochemical markers for strategic management of phosphine resistance in stored grain pests	Grainco Australia Farming Systems institute, DPIQ	\$50,000	\$50,000	\$50,000		
C10027029	Ms KA Fritsches Dr JN Marshall Prof JD Pettigrew Dr GP Julian	Vision in Billfish in Relation to Fishing	Game Fishing Association of Australia, R&D Foundation Ltd Pakula Tackle	\$65,040	\$65,000	\$65,000		1
C10027052	Dr SE Hamilton Prof J de Jersey Dr L Guddat	Biochemical analysis of proteases from ginger with commercial potential	Buderim Ginger Ltd	\$21,080	\$21,080	\$21,080	1	

The University of Queensland

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C10027010	Dr SJ Hanrahan Dr CE Hartel Ms SJ Gardner Ms YE Cronin Mr C Perry	Optimising Motivation and Performance in Work and Sport	Warner Village Theme Parks Minter Ellison Australian Institute of Sport	\$42,000	\$42,000	\$36,000		
C10027014	Ms LN Horneman A/Prof RJ Beeton Ms CA Melzer Mr V Bushing Mr M Hockings	The Development of a Standardised Methodology for Improving the Management of Visitors to Natural Areas	Queensland Parks and Wildlife Service Department of Natural Resources	\$49,377	\$51,192	\$53,003		1
C10027047	Prof S Kitipornchai Mr GM Winter Dr FG Albermani	Developing Australian Industry - Cladding Buildings for the Future: The Design of Granite Panels as a Thin Structural Veneer.	Facet Marble Tile Company Pty Ltd T Wrafter & Sons Pty Ltd Leighton Contractors Pty Ltd	\$65,000	\$65,000	\$60,000		
C10027016	Dr R Lee Dr RB Atwell Dr EA Evans Dr MK Jones	Quantifying the Pathophysiological Effects of Toxins from the Paralysis Tick, Ixodes Holocyclus.	Merial Australia Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C10027205	A/Prof JD Litster	Scale up of mixer granulators for pharmaceutical manufacture	MSD Australia	\$21,080	\$21,080	\$21,080	1	
C10027040	Dr CA McAlpine Mr J Syktus Dr S Phinn Mr SJ Crimp	Climatic impacts of landcover change in Australia: quantifying and modelling effects at local, regional and continental scales	DNR	\$21,080	\$21,080	\$21,080	1	
C10027035	Dr AG McEwan Dr LI Sly Dr DW Dew	Microbiology and biochemistry of bioleaching of mineral sulfides at high temperatures	QNI Ltd	\$60,000	\$45,000	\$46,000	1	
C10027003	Dr SB McKay A/Prof J Pittam Prof C Gallois	The role of communication networks in the Australian Cooperative Research Centre Program	Econnect	\$21,080	\$21,080	\$21,080	1	
C10027101	Dr NW Menzies Dr DG Edwards Dr DR Mulligan Dr PW Glazebrook Mr NA Currey	Bioavailability of heavy metals in mine spoils and contaminated soils	Australian Centre for Mining Environmental Research (ACMER)	\$85,000	\$75,000	\$75,000		
C10027024	Prof PR Mora Dr D Place Dr SC Jaume	Numerical Simulation of Seismic Activity	Department of Main Road	\$70,000	\$70,000	\$75,000		

The University of Queensland

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C10027200	Dr PF Nixon Prof DJ Winzor Dr JA Robertson	Milk folate binding protein: interactions affecting its function	National Foods	\$21,080	\$21,080	\$21,080	1	
C10027102	A/Prof B Noller Mr NW Woods A/Prof JM Hughes Dr P Hughes Dr R Sadler Dr GR Shaw Prof DW Connell Prof MR Moore Dr H Chapman	Ecological risk assessment of nonpersistent pesticides used for cotton production in Australia	Dow AgroSciences Queensland Health Scientific Services (QHSS)	\$26,000	\$26,000	\$26,000	1	
C10027108	A/Prof BN Noller Mr JC Ng Dr PF Imray Mr NA Currey Dr JJ Zhou Mr ML Dreyer Ms JA Rossiter Prof LC Bell Prof MR Moore Dr PL Eaglen	Development of a risk assessment tool to minimise the impact of arsenic and lead toxicity from mine tailings	Kidston Gold Mines QEPA QLD Health QDME QHSS ACMER Pasminco Limited	\$90,000	\$50,000	\$45,000	1	
C10027051	Dr GM Renshaw A/Prof DR Fielder Dr AA Girjes	The effect of fluctuations in temperature and dissolved oxygen levels on the growth of juvenile salmon.	SALTAS	\$21,080	\$21,080	\$21,080	1	
C10027202	Dr ML Smythe Prof MJ Waters	The development of small molecule growth hormone agonists	Novo Nordisk	\$110,000	\$115,000	\$115,000		
C10027011	Dr MA Steinberg Prof JE Mangan Dr DR Warner Prof JM Najman	The Employment of Older Workers: Policies, Programs and Practices in Queensland	Queensland Government Queensland Chamber of Commerce & Industry	\$51,750				
C10027021	Prof RJ Stimson Prof JE Mangan	Methodologies to Evaluate Economic Development Strategies and Initiatives to Transform the Ipswich Regional Economy.	Ipswich City Council	\$21,080	\$21,080	\$21,080	1	
C10027025	Dr PA Strooper Dr A Griffiths	Lightweight Formal Methods for Embedded Software	Foxboro Australia	\$21,080	\$21,080	\$21,080	1	
C10027041	A/Prof DJ Terry	Employee responses to an organizational merger: An intergroup perspective Office of the Public Service	Royal Brisbane and Royal Women's Hospitals and District Health Services	\$52,194	\$51,803	\$53,569		

The University of Queensland

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C10027204	Dr DJ Williams Dr GM Bentel Dr DA Lockington Mr GM Meyer	Predicting long-term runoff and seepage from tailings storage facilities to facilitate cost-effective and timely closure and lease surrender	WMC Resources Ltd	\$71,080	\$71,080	\$71,080	1	
Total Indicative Funding				\$1,303,098	\$1,195,076	\$1,159,173		

Strategic Partnerships with Industry - Research and Training Scheme

University of Southern Queensland

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002430	Dr RP Learmonth Dr A Lentini Dr PJ Rogers	Optimising brewing yeast membrane adaptation for improved fermentation performance	Carlton & United Breweries	\$21,080	\$21,080	\$21,080	1	
C00002393	Dr TK Mukkur Mr R Watson Dr RA Barrow	Immune System Herbs: Isolation and Biological Characterisation of Immunostimulatory Components	Greenridge Botanicals	\$30,000	\$30,000	\$32,000		
C00002350	Prof CR Perry	How medium-sized Australian manufacturing firms can develop and implement a strategy to become globally competitive in their new product development	Toowoomba Foundry	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$72,160	\$72,160	\$74,160		

Scheme

The Flinders University of South Australia

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002081	Dr AP Beer	Trading for the Future: Overcoming the Barriers to Information Technology within Small Business	Beach Road Main Street Project Inc	\$21,080	\$21,080	\$21,080	1	
C00002317	Prof AR Downing Mr RE Garrett Dr BR Seeger	Accessible Mobile Communication for People with Disabilities	Crippled Children's Association of SA Inc	\$21,080	\$21,080		1	
C00002057	Dr RA Gibson Prof KD Forsyth Dr JS Hawkes Prof AJ Sinclair	The effect of alpha-linolenic acid (ALA) and conjugated-linoleic acid (CLA) on markers of immunity in virus infected respiratory epithelial cells	Meadow Lea Foods	\$21,080	\$21,080	\$21,080	1	
C00002283	Dr KJ Reynolds Prof AR Downing Mr JB Robson Mr GG Smith Ms SF Macdonald A/Prof PB Marshall	Development of a non-invasive bilirubin monitor	Helicon Technology (Gregmay Pty Ltd) Flinders Medical Centre	\$26,080	\$43,160	\$22,080	1	
C00002295	Dr RJ Rodgers Dr RC Fry	Improving the commercial viability of in vitro maturation of bovine oocytes	Animal Reproduction Co	\$66,128	\$67,300	\$68,473	1	
C00002093	A/Prof AT Russell Dr PT Slee Dr RT Murray-Harvey Ms HL Cameron Ms JL Francis Ms SL Castell-McGregor Dr PL Baghurst	Families at risk: Strengths, Resources, Access to Services and Barriers	SA Department of Human Services Adelaide Women's and Children's Hospital	\$75,000	\$80,000	\$70,000	1	
Total Indicative Funding				\$230,448	\$253,700	\$202,713		

Strategic Partnerships with Industry - Research and Training Scheme

The University of Adelaide

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002392	Prof DT Armstrong Dr MB Nottle	Development of cloning technology for the production of transgenic pigs	BreseGen	\$65,000	\$65,000	\$65,000		
C00002250	Dr MC Griffith	Design of Unreinforced Masonry Walls for Lateral Loading	Clay Brick Paver Institute	\$21,080	\$21,080	\$21,080	1	
C00001940	A/Prof N Harvey	METHODOLOGICAL APPROACHES FOR INTEGRATING COASTAL AND MARINE MANAGEMENT IN SOUTH AUSTRALIA.	Coastal Protection Board Environment Protection Agency-Stragety Branch-Coast and Marine Section	\$38,000	\$39,000			
C00002566	Prof GJ Hugo Ms DM Rudd	Emigration from Australia: Economic Implications	Committee for Economic Development of Australia (CEDA)	\$32,213	\$32,213			
C00002204	Dr A Klieber Mr RB Barrett Prof M Sedgley	Physiology of winter chilling of	Chiquita Brands Adelaide	\$21,080	\$21,080	\$21,080	1	
C00002346	Dr GJ Nathan Dr BB Dally Dr TF Dixon Dr DS Nobes	Modelling the Near-Field of Precessing Jet Flow for Improved Bagasse Combustion	Sugar Research Institute	\$21,080	\$21,080	\$21,080	1	
C00002522	Dr JW Randles Dr RC Magarey Dr GR Smith	Determining the causal agent of chlorotic streak disease of sugarcane.	Bureau of Sugar Experiment Stations	\$21,080	\$21,080	\$21,080	1	
C00002184	Dr F Recknagel Prof R Costanza	Landscape Model AQUALINK as Decision Tool for Restoration of Lower Murray Floodplain Wetlands	River Murray Catchment Water Management Board	\$21,080	\$21,080	\$21,080	1	
C00002152	Dr ES Scott Mr MD Ramsey Dr A Dube	Investigating resistance and management of blackleg in canola	South Australian Grains Industry Trust Fund	\$21,080	\$21,080	\$21,080	1	
C00002405	Dr ES Scott Dr TJ Wicks Dr DL Melanson (Whisson) Dr DM Gadoury Dr P Bailey	Biological control of grapevine powdery mildew in cool climate viticulture	Temple Bruer Wines Mountadam Vineyard Glenara Wines	\$21,080	\$21,080	\$21,080	1	

The University of Adelaide

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00001810	Prof M SEDGLEY Dr G COLLINS	DEVELOPMENT OF MOLECULAR TOOLS FOR ALMOND BREEDING	Australian Almond Growers Association SARDI	\$115,000	\$115,000	\$115,000	2	
C00002112	Dr I Singleton Dr MH Ryder Dr M McLaughlin	Improved utilization of soil phosphate and yield of wheat, using a novel fungal inoculant.	Seed Grain & Biotechnology Pty Ltd, NSW	\$21,080	\$21,080	\$21,080	1	
C00002342	Dr JC Wallace Mr GL Francis	Improved Production of Biopharmaceuticals by Site-Specific Cleavage of Recombinant Fusion Proteins expressed in Escherichia coli	GroPep Pty Ltd	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$439,933	\$440,933	\$369,720		

Strategic Partnerships with Industry - Research and Training Scheme

University of South Australia

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002482	Prof J Cheek Ms A Ballantyne Ms MP Klecko	Ensuring Excellence: An investigation of the issues that impact on the registered nurse providing residential care for older Australians	Aged Care and Housing Group	\$30,000	\$28,741			
C00001887	Dr NR Choudhury Dr NK Dutta Dr DR Williams A/Prof JG Matisons Dr RL Blaine Prof M Reading	Rapid Micro-Thermal Analysis for Nano-Structure Probing Of Complex Polymeric Materials	TA Instruments Australia	\$70,000	\$70,000		1	
C00002867	Dr M Dollard Prof A Winefield	The role of trust in the correctional work environment and implications for intervention.	Department for Correctional services	\$21,080	\$21,080	\$21,080	1	
C00002576	Dr NK Dutta Dr DR Williams Prof WJ van Ooij Prof JE Mark	Molecular Tailoring of Elastomer Surface By Controlled Plasma Engineering	Bridgestone TG Australia Pty Ltd	\$64,000	\$69,000	\$65,000		
C00002055	Prof MA Ebbeck Dr R Prasad Ms E Harley	Evaluation of Curriculum Framework 0-3 years in Centre Based Child Care in	Department of Education, Training and Employment SA	\$21,080	\$21,080	\$21,080	1	
C00002230	Dr J Gill Ms S Cottle Prof AG Mackinnon	Coeducation in the new millenium: Choices, changes and challenges	The Consortium of Coeducational Schools Inc.	\$21,080	\$21,080	\$21,080	1	
C00001988	Prof SL Hamnett Prof MA Taylor Mr DR Ellis Dr PM Tisato	Land use, travel behaviour and the viability of different forms of transport: an analysis with reference to metropolitan transport corridors	DTUPA	\$56,080	\$56,080	\$21,080	1	
C00002077	A/Prof RM Harris A/Prof C Provis Dr RI Delbridge	The Learning Factory: Processes and systems in Australian automotive components manufacturing	Federation of Automotive Products Manufacturers (FAPM) and its members	\$57,910 APAI	\$41,380		1	
C00001813	A/Prof PG Howlett Dr JW Boland A/Prof JM McKay A/Prof DE Mulcahy A/Prof JR Argue	A Water Cycle Management System For a Major Urban Development at Mawson Lakes	City of Salisbury Mawson Lakes Joint Venturers	\$82,160	\$77,160	\$72,160	2	

University of South Australia

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002504	A/Prof JG Matisons Dr LG Britcher	Developing New Silicon Materials Through Interfacial Polymerisation	Dow Corning Australia	\$59,000	\$63,000	\$70,000	1	
C00002232	Prof MJ Miller Dr AJ Grant Dr PD Alexander Dr IJ Oppermann Dr J Choi	Advanced Receivers for Wideband CDMA Communications Systems	Southern Poro Communications	\$42,160	\$42,160	\$42,160	2	
C00002487	Prof RL Nation Dr J Ryan Dr AM Evans	Use of physiochemical properties to predict the extent of intestinal absorption of potential new drugs in humans	Biota Scientific Management	\$21,080	\$21,080	\$21,080	1	
C00002499	Dr VT Peykov Prof J Ralston Dr RA Hayes	A Fundamental Investigation Leading to Optimisation of Solid and Liquid Properties for Electrowetting	Philips Research Laboratories Eindhoven (PRLE)	\$21,080	\$21,080	\$21,080	1	
C00002028	Dr CA Prestidge Dr D Fornasiero Dr J Addai-Mensah Dr LA Edye	Surface and Solution Chemistry for Improved Clarification of Sugar Cane Juice	Sugar Research Institute	\$44,500	\$50,500	\$52,200		
C00002233	Prof J Ralston Prof J Franzidis Dr SR Grano Dr EV Manlapig Dr D Fornasiero Dr L Fisher	Particle and Frother Interactions in Flotation Froths	AMIRA	\$106,000	\$107,000	\$110,000	2	

Strategic Partnerships with Industry - Research and Training Scheme

University of South Australia

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002524	Prof J Ralston Dr J Addai-Mensah Dr I Larson A/Prof S Sobieraj Mr G Levay	Interparticle Interactions and Water Minimisation in Tailings Treatment	Energy Resources of Australia Outkumpu Pty Ltd RGC Mineral Sands Rio Tinto Tiwest Amplats AMIRA	\$42,160	\$42,160	\$42,160	2	
C00002024	Prof RS Smart Dr GE Morris Dr MS Zbik Dr SA Buckingham Dr OC Celliers	Optimising Aggregate Structure for Effective Mine Tailings Dewatering and Disposal.	Rio Tinto Research and Technology Development	\$45,000	\$45,000	\$45,000		
C00002605	Prof MA Taylor Mr M Dunlop	The Use of New Technologies for Providing Better Public Transport	TransAdelaide	\$50,000	\$42,000	\$42,000		
C00001833	Prof JC Thomas Dr RI Keir Prof J Ralston	The electrochemical and electrokinetic properties of pigment dispersions in nonaqueous media.	Research Laboratories of Australia	\$84,000	\$81,000	\$84,000		
Total Indicative Funding				\$938,370	\$920,581	\$751,160		

Strategic Partnerships with Industry - Research and Training Scheme

Curtin University of Technology

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002509	Dr GN Curry A/Prof R Jones Mr AJ Cross Mr CJ Robinson Ms MJ Nixon Mr H Shapland	Economic diversification and the wildflower industry in the South West and Great Southern regions, Western Australia Great Southern Horticultural Development Council	South West Development Commission Agriculture WA Flowerswest	\$21,080	\$21,080	\$21,080	1	
C00002581	Dr MM Gagnon Dr ME Platell	Health assessment of the Swan-Canning River system as measured via biochemical markers of exposure in fish	Water & River Commission - Swan River Trust	\$30,000	\$22,000			
C00002553	Dr R Mall Dr MJ Kumar	A proxy-based approach to real-time QoS provisioning in wireless multimedia systems	Integrated Systems Australia	\$21,080	\$21,080	\$21,080	1	
C00002608	Dr B Oliver Dr PB Bertola	Westrail workshops (Midland) history project	Australian Manufacturing Workers Union Communications, Electrical & Plumbing Union Aust Rail, Tram & Bus Industry Union Australian Services Union Australian Society for the Study of Labour History J S Battye Library of Western Australian History	\$40,000	\$40,000			
C00002599	Dr AR Pearce Dr S Goss	Enabling intelligent agent behaviour in command support simulations	ADI Ltd	\$21,080	\$21,080	\$21,080	1	

Curtin University of Technology

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002421	Dr MP Stewart	Episodic structural monitoring using satellite based positioning systems	Whelans Survey & Mapping Group Pty Ltd	\$42,000	\$44,000	\$46,000		
C00002606	Prof S Venkatesh A/Prof G West	Human centred tools and techniques for interactive data mining in financial systems	CCK Treasury Systems	\$21,080	\$21,080	\$21,080	1	
C00002480	Prof E Villaescusa Mr A Herath Dr MD Kuruppu	Stope behaviour in ultramafic rock masses	Newcrest Mining Ltd	\$75,000	\$75,000	\$60,000		
Total Indicative Funding				\$271,320	\$265,320	\$190,320		

Strategic Partnerships with Industry - Research and Training Scheme

Edith Cowan University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002097	Dr F Ainsworth Ms SJ Ash Ms P Dixon	Family types and the careers of foster families: Who stays and who leaves?	Wanslea Family Services	\$29,353	\$30,185	\$15,223		
C00002595	Prof AW Black Prof RA Cummins Dr PJ Kaldor Mr KR Castle	The impact of various forms of insecurity on personal well-being in the Australian population.	Anglicare (NSW) NCLS Research	\$57,803	\$57,803	\$57,803		
C00002347	Prof JM Burn Dr WE Hutchinson Dr MJ Warren	An information defence model	Integrated Systems Australia	\$21,080	\$21,080	\$21,080	1	
C00002592	Dr JD Duff Prof AW Black	Employed but needy: an analysis of the changing clientele of non-government welfare agencies	Anglicare, WA	\$21,080	\$21,080	\$21,080	1	
C00002344	Dr WM Smith Dr MT Wild Mr PJ Tasker	Cognitive requirements for Geographical Information Systems (GIS)	GeoTask (Australia)	\$21,080	\$21,080	\$21,080	1	
C00002348	Dr MT Wild Prof JM Burn Dr SB Stoney Mr L Quick	An e-commerce educational and developmental model for regional small and medium enterprises (SMEs)	Dow Digital	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$171,476	\$172,308	\$157,346		

Strategic Partnerships with Industry - Research and Training Scheme

Murdoch University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002207	A/Prof B Dell Dr N Malajczuk	Effect of host institution on development of the black truffle in Western Australia	Horticultural Management Ltd	\$21,080	\$21,080	\$21,080	1	
C00002214	A/Prof B Dell Dr GE Hardy Mr PC Young	MYCOSPHAERELLA LEAF BLIGHTS AND OTHER PATHOGENS IN EUCALYPTUS GLOBULUS PLANTATIONS AND INTERACTIONS WITH TREE NUTRIENT STATUS.	Integrated Tree Cropping	\$60,000	\$55,000			
C00002212	Dr GE Hardy Dr I Tommerup Dr IJ Colquhoun Dr NL Bougher Dr PA O'Brien	A Comparison of ectomycorrhizal biodiversity in rehabilitated mines and adjacent indigenous forest sites.	Alcoa World Alumina Worsley Alumina	\$90,000	\$55,000	\$55,000		
C00002224	Dr GE Hardy Dr I Tommerup Dr IJ Colquhoun Dr B Shearer Dr PA O'Brien	Will Phytophthora cinnamomi become resistant to the fungicide phosphite? Its implications.	Alcoa World Alumina Department of Conservation & Land Mgmt	\$100,000	\$100,000	\$100,000		
C00002336	A/Prof PE Lewis Dr SP Poon Dr SL Avenell	Impact of eCommerce on Skill Requirements in the Western Australian Labour Markets	Western Australian Department of Training	\$39,000				
C00002208	A/Prof JA McComb Dr KA Seaton Dr DJ Coates	Propagation of blue flowered Conospermum through somatic embryogenesis	Agriculture WA Conservation & Land Mgmt	\$21,080	\$21,080	\$21,080	1	
C00002468	Prof RA Swan Dr JA Friend Ms JA Butcher	Investigation of diseases affecting Greater Bilbies (Macrotis lagotis) - A model for health management for Australian endangered species recovery programmes	C.A.L.M. K.W.R.C	\$52,000	\$49,000	\$50,000		
Total Indicative Funding				\$383,160	\$301,160	\$247,160		

Strategic Partnerships with Industry - Research and Training Scheme

The University of Western Australia

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002446	A/Prof ME Barley Dr MG Doyle Dr B Krapez	Volcanic and hydrothermal influences on the genesis of banded iron formations, Hamersley Group, Western Australia	MERIWA	\$54,377	\$56,192			1
C00002521	A/Prof WA Cowling Dr JM Wroth Dr JC Nelson Dr SJ Barker Dr G Yan Mr WA Burton	DNA marker-assisted breeding in interspecific crosses to improve canola (Brassica napus L.)	Council of Grain Growers Organisations Ltd Export Grains Centre Ltd	\$109,000	\$96,000	\$83,000		1
C00002550	Dr DP Hamilton Dr CB Pattiaratchi Mr MS Robb	Salt wedge propagation and biochemical composition in two West Australian estuaries and implications for water quality management using oxygenation	Water & Rivers Commission	\$70,000	\$50,000	\$45,000	2	
C00002564	Dr B Knott Prof J Imberger Prof MJ McGregor Dr JL Delaney	Research Programme in to Western Australian Salt Lake Biota	Wheatbelt Development Commission	\$42,160	\$42,160	\$42,160	2	
C00002572	Dr B Knott	Reproduction biology and culture of sea cucumber (Echinodermata: Holothuroidea) in Northern Australia	Oceanwest Fisheries	\$21,080	\$21,080	\$21,080	1	
C00002411	Prof JT Lambers Dr J Eastham Dr DA Jasper Dr EJ Veneklaas	The ecophysiology of restoration of arid-zone mine sites: a case study in the Great Sandy Desert	Kings Park and Botanic Garden	\$55,000	\$40,000	\$43,000	1	
C00002402	Dr T Meier A/Prof KN Ngan Dr X Zhang Dr W Li Mr J Zhang Mr R Mathew	Real-time Content-based Video coding for Multimedia Communications	Motorola Australia	\$63,577	\$56,192	\$58,003		1
C00002272	Mr FH Morgan Prof RW Harding	The spatial distribution of crime in Western Australia: Developing a nationally valid model for forecasting rural crime trends	Ministry of Justice, Western Australia	\$60,132	\$94,438	\$50,619		

The University of Western Australia

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002638	Dr P Poot Dr KW Dixon	Rehabilitation of the critically endangered ironstone communities: physiological constraints of being adapted to a highly restricted environment	Kings Park & Botanic Garden	\$49,377	\$51,192	\$53,003		1
C00002475	A/Prof K Sivasithamparam Dr RS Gallagher Dr NW Galwey Dr BP Degens	Implications of Soil Microbial Communities on Seed Bank Dynamics	Agriculture Western Australia	\$21,080	\$21,080	\$21,080	1	
C00002478	A/Prof K Sivasithamparam A/Prof J Kuo Dr K Dixon	The role of mycorrhizal interactions in the urban ecology, management and restoration of terrestrial orchids	Kings Park & Botanic Garden	\$57,000	\$57,000	\$57,000		
C00002642	Dr ME Tobar Dr EN Ivanov Mr JH Searls Dr D Cros Mr PR Stockwell	Compact High-Q Microwave Bragg Resonators	PSI Pty Ltd	\$49,390	\$49,300			
C00002479	Dr IH Williams Dr GB Maguire Dr BD Glencross	Development of diets for farmed pink snapper, from Western Australian sourced ingredients	Fisheries WA	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$673,253	\$655,714	\$495,025		

Strategic Partnerships with Industry - Research and Training Scheme

University of Tasmania

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002193	Dr PH Brown Dr JJ Dennis Mr MR Blake	Involvement of Fructans in Onion Skin Formation and Retention Processes	Field Fresh Tasmania	\$21,080	\$21,080	\$21,080	1	
C00002264	Prof MR Davis Dr GJ Walker Dr CG Foster Mr DS Holloway Mr TJ Roberts Mr NS Wells	Dynamic Loads on Ultra High Speed Ferries	INCATS Australia	\$115,457	\$117,272	\$109,083	1	1
C00002538	Dr C Gardner Dr H Heijnis Mr AK Morison A/Prof M Haddon	Ageing Giant Crabs by two Novel Techniques - Radioisotope Ratios and Lipofuscin Fraction	Tasmanian Department of Primary Industry, Water and Environment Galaxy Fishing Company	\$41,425				
C00002265	Dr JB Gemmell Dr J McPhie Mr W Herrmann Dr SF Simmons Ms R Sharpe Dr R Scott	Epithermal Gold-silver Deposits: Geological, Geochemical and Isotopic Vectors to Target Major Deposits	AMIRA	\$95,457	\$97,272	\$99,083	1	1
C00002403	Dr M Hurley Dr PB McQuillan Dr DW de Little Dr GR Allen	Assesing Damage to Newly Established Eucalyptus nitens Plantations in Tasmania by Melolonthine Beetles (Scarabaeidae:Coleoptera): Should Browsing Mammals Get All the Blame?	North Eucalypt Technologies	\$21,080	\$21,080	\$21,080	1	
C00002173	A/Prof SM Kirov Prof RM Robins-Browne Dr C	Bacterial Detection in Blood Baleriola-Lucas	Australian Red Cross Blood Service-TAS	\$21,080	\$21,080	\$21,080	1	
C00002542	Dr RR Large Dr GJ Davidson Mr W Herrmann Dr GR Green	Isotopic Response of Fluid Flow in Submarine Volcanic Hosted Hydrothermal Systems and Implications for Prospectivity: Mt Read Volcanics Case Study	Goldfields Exploration Mineral Resources Tasmania	\$30,000	\$30,000			

University of Tasmania

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002539	Ms CA Owen Prof W Mulford Mr N Alston Dr L Suchman Prof R Westrum	Team-based and Collaborative Work in High-technology, High-intensity, High-reliability workplaces: Individual and Team Learning in the Aviation Industry	Air Services Australia Bureau of Air Safety Investigation	\$29,833	\$36,430	\$37,601		
C00002454	Dr BM Potts Mr PD Kube Mr DR Williams	Optimisation of Eucalyptus nitens Seed and Seedling Quality for Nursery Production Systems	Forestry Tasmania	\$49,377	\$51,192	\$53,003		1
C00002181	Dr RE Vaillancourt Dr BM Potts Mr GE Dutkowski	Genetic Relationships in the Breeding Population of Eucalyptus globulus	Southern Tree Breeding Association (STBA)	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$445,869	\$416,486	\$383,090		

Strategic Partnerships with Industry - Research and Training Scheme

Northern Territory University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002366	Prof GJ Hill Dr SR Phinn Dr W Ahmad Dr JJ van Zyl Dr CS Bach Ms EJ Hosking	Integration of optical and synthetic aperture radar data at multiple scales for monitoring environmental indicators	NT Department of Lands Planning & Environment Geoimaging Tech.	\$84,000	\$65,000	\$54,000		
C00002410	Dr JT Luong-Van Mr S Evans Mr PJ Pender Dr RC Willan Mrs SM Renaud Mr R Mohan	Research into the breeding and farming techniques of the edible tropical Blacklip Oyster <i>Saccostrea echinata</i> at Borroloola, Northern Territory	Mabunji Aboriginal Resource Association Murwurli and Wirriwangkuma Aboriginal Corporation Northern Land Council Museum & Art Gallery McArthur River Mining	\$21,080	\$21,080	\$21,080	1	
Total Indicative Funding				\$105,080	\$86,080	\$75,080		

Strategic Partnerships with Industry - Research and Training Scheme

The Australian National University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002443	Dr MG Banwell Dr KG Watson	Chemoenzymatic Synthesis of Novel Sialic Acid Analogues Related to the Potent Anti-Influenza Drug Relenza™	Biota Holdings Ltd	\$21,080	\$21,080	\$21,080	1	
C00002456	Dr MN Bengé	An analysis of Access Pricing Issues	Australian Competition and Consumer Commission	\$21,080	\$21,080	\$21,080	1	
C00002312	Dr AW Blakers	Combined Heat and Power Solar Concentrator System	Solahart Industries ACTEW Corporation	\$141,080	\$141,080	\$141,080	1	
C00002437	Dr IH Campbell Dr JM Palin Dr RA Keele Dr P Williams	Mapping ore-fluid pathways around mesothermal gold deposits in the Laberton region, WA using alkali elements and stable isotopes	Placer (Granny Smith) Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00002396	Prof PD Drysdale Dr CC Findlay Dr T Warren	Domestic Regulation and International Trade in Services	Australian Productivity Commission Pacific Economic Cooperation Council	\$70,632	\$70,632	\$70,632		
C00002458	Dr CJ Easton Mr RW Faulkner Dr GW Simpson	Electrophilic chlorination: New Products, Improved Processes, and their Toxicological and Environmental Implications	Australian Vinyls Corp Ltd	\$21,080	\$21,080	\$21,080	1	
C00002037	Dr RP Gore Mr D Tolle Dr P Paradinas	Security Aspects of Java Smart Cards and Jini	Gemplus	\$21,080	\$21,080	\$21,080	1	
C00002253	Prof AR Hardham Dr JS Marshall	Identification and characterisation of Phytophthora sporulation genes: targets for the development of novel control strategies	Rhone-Poulenc Rural Australia Pty Ltd	\$21,080	\$21,080	\$21,080	1	
C00002087	Prof JH Harris Dr GG Borg Dr NM Martin Mr DA Thorncraft	The application of plasma antennas to communications radar	CEA Technologies Pty Ltd Neolite Neon	\$21,080	\$21,080	\$21,080	1	

The Australian National University

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002121	Dr JS Keogh	Conservation genetics and ecology of the vulnerable Rosenberg's goanna in	NSW National Parks and Wildlife Service NSW and the ACT	\$21,080	\$21,080	\$21,080	1	
C00002363	Prof AC Milner Prof MJ Finnane Mr S Ikeda Ms AE Broinowski A/Prof DJ Carter Prof J Fitzgerald Prof JM Elvin	Asian Accounts of Australia: Change, Comparison, and Analysis	National Library of Australia	\$38,845	\$40,845	\$41,845		
C00002318	Prof H Morphy Dr N Peterson Mr JD Kumarage Dr AF Clarke	Indigenous marine tenure and resource use at Blue Mud Bay: ethnographic and archaeological perspectives	Northern Land Council Mr AF Clarke to commence at	\$93,352	\$95,163	\$95,163	2	1
C00002031	Prof RM Pashley Ms ME Karaman Dr S Shanker Dr HA Bustamente	Surface characterisation of Cryptosporidium oocysts for the development of novel filtration systems for commercial applications.	Australian Water Technologies-Ensignt	\$70,000	\$70,000			
C00002115	Dr R Peakall Mr SR Gilmore Dr J Robertson	Development and application of powerful new DNA tools for investigative forensics and agricultural utilisation in Cannabis sativa Manufacture	Australian Federal Police Canberra Institute of Technology Australian Hemp Research &	\$50,000	\$50,000	\$50,000		
C00002126	Dr PG Turnbull Dr J Pearce Mr P Gatenby Mr C Law Mr C Webb Dr V Agnew	The Endeavour Project: creating and implementing scholarly standards for the preparation and publication of historical editions in digital form.	National Library of Australia	\$111,435	\$114,689	\$112,317		1
Total Indicative Funding				\$743,984	\$751,049	\$679,677		

Strategic Partnerships with Industry - Research and Training Scheme

University of Canberra

Project ID	Investigator(s)	Project Title	Industry Partner(s)	Indicative Funds			APAI	APDI
				2000	2001	2002		
C00002354	Prof DC Creagh Prof C Pearson Ms JD Hughes Ms GA Morales	Investigation of the problems associated with aboriginal bark paintings in museum custody and the development of strategies for their conservation	National Museum of Australia National Gallery of Australia	\$85,961	\$70,561			
C00002483	Dr AM Junor Dr C Fisher Dr JC Curtin Dr JR Wiseman Dr IG Campbell Ms B Preston	Casual professionalism? Impacts of new work-time and contractual arrangements in the education industry	Australian Council of Trade Unions National Tertiary Education Union Australian Education Union Canberra Institute of Technology Sydney Institute of Technology Kangan-Batman Institute of TAFE Barbara Preston Research	\$32,970	\$32,862	\$28,682		
C00002187	Dr WA Maher Mr F Krikowa Mr GE Chapple Mr PJ Snitch Mr SJ Paull	Integrated measurement of the chemical forms of essential and toxicologically important trace elements in nutritional supplements, food biological tissues and fluids	Perkin Elmer Pty Ltd	\$50,000	\$51,000	\$50,000		
Total Indicative Funding				\$168,931	\$154,423	\$78,682		