

National Competitive Grants – Commonwealth

ARC Discovery Grants

Crewther, D., (2003–2005) 'Phenotypic Differences In Behaviour, Brain Function And Structure Of Genetically Dissimilar Forms Of Intellectual Disability', ARC Discovery Grant. Total \$245,000 (DPO345767) (Project 31313)

Croft, R., (2005–2006) 'Comparison of Techniques for the Removal of Ocular Artefact from the Electroencephalogram: A Validation Study', ARC Discovery Grant. Total \$102,000 (DPO559410) (Project 30466)

Gilding, M. & Turney, L., (2004–2006) 'Genetic Identity Testing And The Family: The Articulation Between Biotechnology And Family Relationships, Politics And Policy', ARC Discovery Grant. Total \$175,000 (DPO450010) (Project 30405)

Gilding, M., (2003–2005) 'New Economy Entrepreneurs: Making The Decision To Stay in Australia Or Relocate Overseas', ARC Discovery Grant. Total \$100,000 (DPO343238) (Project 30003)

Halley, P. & Guo, Q., (2002–2006) 'Novel Tough Polymer Composites', ARC Discovery Grant. Administering Institution: The University of Queensland. Total: \$661,411 (DPO208088) (Project 30573)

Hassan, R., (2003–2005) 'Time Out Of Mind? Australians' Experience of Time In The Network Society' ARC Discovery Grant, Postdoctoral Fellowship. Total \$225,000 (DPO343224) (Project 31319)

Hopkins, L., (2005–2007) 'Community, Identity and Media Use: Understanding the Turkish Community in Australia' ARC Discovery Grant. Total: \$204,000 (DPO556925) (Project 30463)

Liley, D., (2005–2007) 'Complexity In a Mesoscopic Model of Brain Dynamics' ARC Discovery Grant. Total: \$247,000 (DPO559949) (Project 30469)

Nicolau, D., Ivanova, E. & Pham, D., (2004–2006) 'Bacterial Cell Behaviour In Micro/Nano-Confined Environments', ARC Discovery Grant. Total: \$277,000 (DPO450012)

Guo, Q., (2005–2006) 'Nanoporous Epoxy Thermosets via Microphase Separation of Block Copolymers' ARC Discovery Grant. Total Amount: \$163,000 (DPO556169) (Project 30572)

Guo, Q., (2005–2006) 'QEII – The QEII Fellowship' Administering Institution: The University of Queensland. Total: \$ 186,822

Thomas, J. & Meredyth, D., (2003–2005) 'Liberal Machines: Information Poverty, Political Culture and the uses of new Communications Technologies', ARC Discovery Grant. Total: \$106,000 (DPO345655) (Project 31315)

Thomas, J., (2002–2005) 'The new services industry model: implications for audio-visual media', ARC Discovery Grant. Total \$90,000 (Project 31364)

ARC Linkage Grants

Burke, T., (2003–2005) 'Political and Social Factors in the Decline of Mass Transit: An Investigation of Failed Policies to Rebuild Melbourne's Mass Transit', ARC Linkage Grant. Total: \$67,635 (LP0347712) (Project 31318)

Burke, T., (2003–2005) 'Linkage Building Communities: Managing Public Assets to Provide Social Value', ARC Linkage Grant. Total: \$69,099 (LP0347721) (Project 31317)

Burke, T., (2003–2005) 'Managing Medium Density Development: A Municipal Case Study', ARC Linkage Grant with City of Boroondara. Total: \$90,099 (LP0347721) (Project 31317)

Burke, T. & Hayward, D., (2002–2005) 'Public-Private Partnerships as a Solution to Housing Affordability Problems: A Case Study of an Inner Urban Development', ARC Linkage Grant. Total: \$103,365 (LP0232196) (Project 31251)

Burke, T. & Moore, S., (2005–2007) 'Out of the Institution. An Investigation of Deinstitutionalization, Exploring the Effectiveness of Supported Housing for People with Psychiatric Disabilities Leaving Care', ARC Linkage Grant. Total: \$120,174 (LP0562545) (Project 30599)

Burke, T., (2005–2006) 'Effective Strategies For Tackling Drug and Related Problems on Social Housing Estates', National Drug Law Enforcement Fund. Total \$22,000

Clark C.R., Clarke S.D., Crewther, D.P., Gordon E. & Kohn M., (2003–2005) 'Evidence based evaluation of treatment in ADHD', ARC Linkage Grant (Flinders University). Total: \$225,000 (LP0349079) (Project 31466)

Crewther, D., (2003–2005) 'Assessment and Treatment Software for Developmental Disabilities Based on Neuroscientific Theories For Information Processing', ARC Linkage Grant. Total \$138,198 (LP00346984) (Project 31314)

Lewis, S. & Meredyth, D., (2005–2008) 'Professional Induction of Female and Male Firefighters in a Metropolitan Fire Station', ARC Linkage Grant APAI, MFESB. Total: \$87,444 (LP0562170) (Project 30596) (includes industry partner contribution)

Malherbe, F., Harding, I. & Cross, R., (Grant Relinquished) 'Investigation of the Variation and Origin of Contaminants Present in Recycled PET', ARC Linkage Grant (LP0561234).

Mares, P., (2005) 'Pacific Labour and Australian Horticulture' ARC Linkage Grant: ARC Linkage, Oxfam/Community Aid Abroad, Swan Hill Rural City Council and Sunraysia Mallee Economic Development Board. Total \$63,000 (LP0560944) (Project 30464) (includes industry partner contribution)

McGlashan, S., Truss, R., Halley, P., & Lonergan, G., (2004–2006) 'Tailored Biodegradable Polymers for Injection Moulding Applications', ARC Linkage with UQ & Plantic Technologies. Total: \$78,637 (LP0348438) (Project 31302)

Meredyth, D. & Thomas, J., (2003–2006) 'Retrieving the Record: the White Australia Policy, Citizenship Education and New Applications for Archival Research.' ARC & National Archives of Australia. Total: \$171,791 (LP0347385) (Project 31316) (plus \$65000 from industry partner National Archives of Australia)

Meredyth, D. & Costar, B., (2004–2007) 'Community Consultation and The Hard To Reach. Local Government, Social Profiling And Civic Infrastructure', ARC Linkage Grant. Total: \$205,000 (LP0455219) (plus \$110,000 from industry partners: 8 local government authorities) (Project 31324)

Moore, S., (2003–2005) 'Resilience And Vulnerability In Children With Seriously Ill Siblings', ARC Linkage Grant (APAI). Total: \$69,099 (LP0347003) (Project 30290)

Thomas, J., (2005) 'Australian Policy Online (APO) Enhancement Project' ARC Linkage Grant (LIEF). Total: \$114,036 (LE0560732) (Project 31477)

AHURI Australian Housing and Urban Research Institute

Burke, T., (2004–2005) 'Long Term Housing Futures for Australians Using Foresight to Explore Alternative Visions and Choices', AHURI. Total: \$112,000 (Project 31428)

Burke T., (2005–2006) 'Housing Affordability for lower income Australians', Collaborative Research Venture (CRV 3), AHURI. Total \$165,000 (Project 30625)

Hulse, K., (2005) 'Housing, Assistance and Social Cohesion in Australia', AHURI. Total: \$85,085 (Project 31542)

Hulse, K., (2005) 'Housing, Assistance and Economic Participation: Preferences and Constraints', Collaborative Research Venture (CRV 1), AHURI. Total Amount: \$153,197 (Project 31556)

Hulse, K. & Burke, T., (2005–2006) 'Improving Access to Social Housing: Common Housing Registers and other potential reforms', AHURI. Total: \$86,163 (Project 31548)

McNelis, S. & Burke, T., (2003–2005) 'Rental Systems in Australia and overseas', AHURI. Total: \$112,000 (Project 31431)

Pelling, M., (2005) 'National AHURI Postgraduate Symposium 2005', AHURI. Total: \$16,000 (Project 31423)

Grape and Wine Research Development Corporation

Patterson, J. & Owen, C.M., (2002–2005) 'A Multi-Disciplinary Analysis of Subjective and Objective Responses to TCA In Wine, Using Sensory, Chemical and Electrophysiological Techniques.' Grape and Wine Research Development Corporation. Total \$142,696 (Project 30178)

Grains Research and Development Corporation

Bhave, M., Hons & PG Scholarships: P Gollan (2005–2009) and K Smith (2005–2008). Grains Industry Research, GRDC. Paul Pickering (2003–2006). Total \$288,000 (Project 30458/30459/30379)

NHMRC Grants

Croft, R., (2004–2008) 'Australian centre for Radio Frequency Bio-effects Research – Human Neurophysiology Programme', NHMRC. Total: \$224,900 (Project 31485)

Wood, A., (2004–2008) 'Australian centre for Radio Frequency Bio-effects Research – in vitro Programme', NHMRC. Total: \$336,000 (Project 30337)

Other

Ewing, S. & MacKenzie, D., (2003–2005) 'Costs And Pathways Of Homelessness', Dept Family and Community Services. Total \$58,000 (Project 31454)

Gunn, J., Griffiths, F., Pierce, D., Blashki, G., Hegarty, K., Pond, D., Dowrick, C., Kyrios, M., Gilchrist, G., Hurworth, R., Mihalopoulos, K., Chondros, P., (2005–2007) 'REORDER: Reorganising care for depression and related disorders in the Australian primary care setting' Australian Primary Health Care Research Institute. (Administered by University of Melbourne Department of General Practice). Total \$767,005

McKernan, H., (2005–2006) 'More Bytes: girls and IT/multimedia', Australian School Innovation in Science Technology and Mathematics (ASISTM), Commonwealth grant. Total \$110,000 (Project 30601)

Thomas, J., Barr, T., McKenzie, D. & Meredyth, D., (2005–2010) 'ARC Centre of Excellence in Creative Industries and Innovation', ARC. Administering Institution: QUT. Total \$2,271,000 (including contributions from Swinburne and collaborating organisations) (Project 84025)

Wadsworth, Y., (2004–2005) 'NEAR Project – Narrative Evaluation Research Phase 2', Department of Human Services, Western Metro Region. Total \$40,000 (Project 31422)

Public Sector Research

Public Sector Research – Local Government

McNelis, S., (2004–2005) 'Yarra Ranges Housing Strategy and Action Plan', Shire of Yarra Ranges. Total: \$77,770 (Project 31505)

McNelis, S., (2004–2005) 'Affordable Housing Strategy', Bass Shire. Total: \$37,400 (Project 31514)

Public Sector Research – State Government

Costar, B. & Thomas, J., (2005–2008) 'Chair in Victorian Parliamentary Democracy', Victorian Premiers Department and Swinburne University of Technology. Total: \$721,019 (Project 80132)

Ewing, S., (2004–2005) 'The Effectiveness of Mandatory Comparison Rates: Information, capacity and choice', Consumer Credit Fund – Consumer Affairs Victoria. Total: \$147,000 (Project 31515)

Gilding, M., (2005) 'SA STI Awareness Study', STI, Dept of DFEST. Total: \$40,000 (Project 30577)

Harding, I., Palombo, E., McManus, K., (2003–2006) 'Interaction of Microbial Material with Inorganic Particulates', Melbourne Water. Total: \$120,000. (Project 30357)

Hopkins, L., (2005) 'Carlton Community Lifelong Learning Hub' Carlton Primary School/ City of Melbourne. Total: \$54,550 (Project 31531)

MacKenzie, D., (2004–2005), 'Murray Shire Homelessness needs study', Murray Shire. Total: \$80,000 (Project 31525)

Mackenzie, D., (2001–2007) 'Counting the Homeless (RMIT)', Family and Community Services and a Consortium of 6 State Govt Dept and NT concerned with SAAP. Total: \$141,071 (Project 31123)

MacKenzie, D., (2005–2007) 'Youthworx 2: Reconnecting Youth to Education And The Community', Office of Housing and Office for Youth, DHS. Total: \$70,000 (Project 31432)

Pelling, M., (2004–2005) 'Tasmanian Housing Leadership', Dept of Health and Human Services, Housing Tasmanian. Total \$69,000 (Project 80683)

Pelling, M., (2005) 'Community Housing Seminars' Office of Housing. Total: \$12,750 (Project 80674)

Tracey, D., (2005) 'Conference on Tax Deductibility of Philanthropic Donations to Community Sport and Recreation Bodies', Sport and Recreation Victoria. Total: \$20,000 (Project 81743)

Public Sector Research – Commonwealth Government

Burke, T., (2004–2006) 'Drug Prevention on Public Housing Estates', National Crime and Drug Research.

Total \$35,000 (Project 30496)

McKernan, H., (2005) 'Research into the issues and delivery of training to Local Government Environmental Health Officers in dealing with culturally and linguistically diverse food businesses' Dept of Human Service.

Total: \$98,000 (Project 30556)

Patterson, J., Schier, M., Owen, P. & Pallant, J., (2005–2006) 'Road Safety Research Grant Programme', Australian Transport Safety Bureau Grant.

Total \$10,916. (Project 30582)

Patterson, J., (2005–2006) Scholarship for Y Wang. A study on osteoarthritis of the knee, NHMRC.

Total \$30,000 (Project 30558)

Devilly, G. J., & Sweeper, S.M., (2005–2007) 'Assisting children affected by parental separation, exposure to domestic violence and ongoing parental conflict'. Telstra Community Development Grant Scheme.

Total: \$83,000 (Project 30483)

MacKenzie, D., (2005–2006) 'Home Advice Programme Evaluation', Family and Community Services (FACS).

Total: \$360,000 (Project 31549)

Mackenzie, D., (2004–2005) 'A Year in China', Australia China Council, Dept of Foreign Affairs and Trade.

Total: \$126,000 (Project 80589)

Mackenzie, D., (2005) 'Australia China Experience', Australia China Council, Dept of Foreign Affairs and Trade.

Total: \$48,000 (Project 80202)

Malherbe, F., (2004–2006) 'Novel Sorbent for Gas Separation', CSIRO/STI.

Total: \$150,000 (Project 30428)

Tracey, D., (2005) 'CSR In Australia' Presentation, 2005 Asian Forum On 'Corporate Social Responsibility In Jakartae', Family and Community Services.

Total: \$2,000 (Project 31365)

Industry, Community and Other Research Income

Industry and Other Research Income – Australian Contracts

Harding, I., (2005–2006) 'Colloid Analysis of Formulations', Vital Health Sciences Pty Ltd.

Total \$12,000 (Project 31097)

Lewis, S., (2005) 'MFESB (Stage II) Organisational Change/Implementation Framework' Metropolitan Fire and Emergency Services Board.

Total \$60,000

Lewis, S., (2005) 'Small Research Projects'.

Total \$2,500 (Project 30605)

Loneragan, G., (2005) 'Global Kitchen Management (FZC) Aerobin Kitchen and Mixed Waste Trials', Global Environment Management (FZC).

Total \$110,000 (Project 30499)

Mackenzie, D., (2004–2005), 'Service System and Needs Analysis of the Hume Region Homelessness Service System', North East Support & Accommodation for Youth (NESAY).

Total \$44,000. (Project 31500)

MacKenzie, D., (2005–2007) 'New Models for Family Mediation', Melbourne City Mission.

Total \$100,000 (Project 30628)

Malherbe, F., (2005) 'Distillate Fuel Hydroperoxide Sensor.', Department of Defence, Defence Science and Technology Organisation.

Total \$20,000 (Project 30560)

Moore, S., Kyrios, M., Hardie, E., Buzwell, S., Crafti, N. & Critchley, C., (2005–2007)

'Evaluation of pre-diabetes intervention: Go for your life program', Victorian Department of Human Services.

Total \$401,000 (Project 80711)

Nathan, P.J., (2003–2006) 'Serotonin and Emotional Processing: A Steady State Probe Topography (SSPT) Study examining the Neurophysiological Mechanisms underlying Sertraline's Antidepressant Action', Pfizer Pharmaceuticals, Australia.

Total \$22,500 (Project 31419)

Palombo, E., (2004–2005) 'Preparation and Testing of Antibacterial Activity of Emu Bush', Canopus Corpora.

Total \$1,686 (Project 31261)

Stough, C. & Papafotiou, K., (2004–2005) 'Validation of Saliva Drug Detection Devices to Test For Methamphetamine and THC in Humans', Vic Roads.

Total \$356,700 (Project 30213)

Stough, C., (2004–2005) 'Prevention of alcohol induced loss of cognitive function by Pycnogenol', Horphag Research Ltd.

Total \$36,000 (Project 81009)

Tracey, D., (2004–2005), 'Strategies for encouraging giving by wealthy people', Petre Foundation.

Total \$9,590.91 (Project 31347)

Industry and Other Research Income – Australian Grants

Liffman, M., (2002–2005) 'Feasibility Study for the establishment of an International Journal on Grant-Making, Philanthropy and Social Investment', Helen McPherson Smith fund.

Total \$10,000 (Project 31547)

Liffman, M., (2005–2006) 'Heloise Waislitz Visiting Fellowship', Pratt Foundation.

Total \$90,000 (Project 31347)

Liffman, M., (2004–2005) 'Using innovative technology to design, develop and deliver on-line delivery of the Graduate Certificate (and Diploma) in Philanthropy and Social Investment', Telematics Trust.

Total \$24,230 (Project 31347)

MacKenzie, D., Meredyth, D., & Thomas, J., (2005–2009) 'Youth Radio ARC: Young People's Participation in the Creative Arts', Salvation Army contribution to SYN-FM Youth Radio ARC.

Total \$420,000 (Project 84017)

Pipingas A., (2004–2005) 'Neuropsychological and Electrophysiological Changes in Alzheimer's Disease and Mild Cognitive Impairment (MCI)', Brain Resource Company.

Total \$16,000 (Project 31552)

Pipingas, A. & Vitetta, L. (2005–2006) 'The Effect of Micronutrient and Herbal Supplementation On Cognition, Mood, Anxiety And Stress In Older Adults At Risk Of Cognitive Decline', Swisse Vitamins Pty Ltd.

Total \$51,238 (Project 30574)

Pipingas, A., Silberstein, R.B., (2004–2005), 'Investigation into the effects of dietary supplementation of an extract of Pinus Radiata Pine Bark (Enzogenol) on Neurological cognitive function and cardiovascular disease risk factors amongst older at risk subjects'. ENZO Bioactives Pty Ltd.

Total \$57,238 (Project 31448)

Pipingas, A., (2005–2006) 'Brain electrical and cognitive changes associated with normal ageing', Brain Resource Company. Total \$3,500 (Project 31552)

Sharam, A., (2004–2005), 'Analysis of consumer benefits of changing electricity retailer', Consumer Utilities Advocacy Centre. Total \$22,500 (Project 31509)

Wadsworth, Y., (2003–2005) 'Action Research Program of National Significance Establishment' ANZ Executors and Trustees (Family and Community Support) through the Alfred Edmonds Estate and Harold Oldham Perpetual Trust. Total \$20,000 (Project 80584)

Wadsworth Y., (2003–2005) 'Action Research Program', Perpetual Philanthropic Foundations through the Diana Browne Trust. Total \$30,000 (Project 31247)

Industry and Other Research Income – Australian Donations, Bequests and Foundations

Liffman, M., (2005) 'Training Workshop in the Asian Region', Bertelsmann Foundation and Myer Foundation. Total \$62,000 (Project 31540)

Loneragan, G., (2004–2005) 'A Biodegradable Lethal Mosquito Ovitrap for Control Of Dengue', Biotechnology Innovation Fund. Total 44,427 (Project 31302)

Moore, S., (2002–2005) 'Carenet Study'. Total \$6,000 (Project 30349)

Moore, S., (2002–2005) 'Enhancing Psychosocial Adaptation after Epilepsy Diagnosis', Epilepsy Foundation of Victoria. Total \$15,000 (Project 30272)

Moore, S., (2005) 'Parkinson's Research', Alumni Donors and Parkinson's Victoria. Total \$15,600 (Project 30557/30579)

Industry and Other Research Income – International Funding

Croft, R., (2005–2007) 'WP4 – Local SAR Versus Power Density Between 1 and 10 GHz', Mobile Manufacturers Forum (MMF). Total \$242,562 (Project 30585)

MacKenzie, D. & Hayward, D., (2003–2005) 'Virtual – LEWI', Hong Kong Baptist University. Total \$ 8,600 (HKD 50,000) (Project 31197)

Mares, P., (2005) 'Canada's Seasonal Agricultural Workers Program and Australian Horticulture', Canadian Studies Faculty Research program. Total \$4,200 (Project 30464)

Cooperative Research Centre Funding

Cooperative Research Centre Funding – CRC for Smart Internet Technology

Barr, T. & Burns, A. & Sharp, D. (2005–2006) 'Next generation Internet users', Smart Internet Technology CRC. Total \$ 216,000 (Project 31411, 31474, 31255)

Swinburne Research Grants

Swinburne University of Technology Research Development Grants

Farquharson, K., Turney, L. and Critchley, C., (2005) 'Public Perceptions Of Biotechnology: Australia In International Perspective 2005'. Total \$20,000

Hulse, K., (2005) 'Rethinking the relationship between social cohesion and housing'. Total \$20,300

Knowles, S. and Palombo, E., (2005) 'Investigating the role of stress on salivary immunological resistance and bacterial flora activity'. Total \$21,000

Lewis, S., (2005) 'Elite sport and social skills: Character-building tactics for AFL Clubs'. Total \$24,700

Murray, G., (2005) 'Psychological and biological features of the bipolar trait'. Total \$27,000

Neumann, K., (2005) 'Remembrance and Social Sustainability: Commemorating the lives of victims, bystanders and perpetrators'. Total \$19,847

Swinburne University of Technology Linkage Project Encouragement Scheme

Bates, G. and Wood, C., (2005) 'Aggression Replacement Training (ART) in male youth with conduct problems'. Total \$1,500

Clarke, S. and Meyer, D., (2005) 'Analysis of Spatial Data in Australian Rules Football using Real-Time Performance Statistics'. Total \$1,500

Meyer, D. and Clarke, S., (2005) 'Assessment of the value of an afl football player to his club using statistical models to predict performance and risk'. Total \$1,500

Moore, S. and Knowles, S., (2005) 'Well-Being and relationship quality among newly diagnosed and long-term sufferers of Parkinson's Disease and their partner/carers'. Total \$1,500

Patterson, J., Johns, M., Schier, M. and Owen, C., (2005) 'Effectiveness of various forms of intervention on the amelioration of drowsiness/fatigue'. Total \$1,500

Silberstein, R.B., Vitetta, L., Pipingas, A., Sali, A., (2004–2005) 'The effects of micronutrient and herbal combinations on brain activity and cognitive function in people at risk of cognitive decline'. Total \$2,500

Swinburne University of Technology Strategic Initiative Grant

Burke, T., (2005) 'Student International Housing Exchange', Swinburne University of Technology Strategic Initiative Grant. Total \$50,000

Lewis, S. (2005–2007) 'Women in IT Swinburne (WITS)' Swinburne University of Technology Strategic Initiative Grant. Total \$145,000

Thomas, J., (2001–2005) 'Polis E', Swinburne University of Technology Strategic Initiative Grant. Total \$450,000 (Project 31209)

Other Swinburne University of Technology Grants

Lewis, S. (2005) 'Recruitment and Retention', Chancellery and IBM. Total \$ 35,000

Owen, C.M., Patterson, J., Schier, M., Liley, D. (2004–2005) 'Effects of fatigue and drowsiness on EEG and Task Performance: The development of new drowsiness measures'. SUT/ARC Collaborative Research Seeding Scheme with Sleep Diagnostics Pty Ltd. Total \$17,500

Burke, T., (2005) 'Out of the Institution'. Total \$2,500

PRIZES AND AWARDS

Dr Marylou Molphy

Vice Chancellor's Excellence Award for Teaching (Higher Education Early Career)

Dr Greg Murray

Vice Chancellor's Excellence Award for Research (Early Career Category).

Christopher Duffy

Social Problem Solving Skills Training for Young Adolescents
Research Excellence Award (Jointly Awarded)

Andrew Kemp

'Emotional processing in humans: A Neurophysiological and Psychopharmacological'
Research Excellence Award (Jointly Awarded)

Alison Schafer, BA (Honours) Student

Weary Dunlop Award

C Xue, A Wood, and T Dovan

Best Paper
Australasian College of Physical Scientists and Engineers in Medicine (for papers in the journal Australasian Physical and Engineering Sciences in Medicine) Title 'Induced current density in the foetus of pregnant workers in high magnetic field environments'.
\$500

Denise Hamblin and Sarah Loughran

BSI
Best Postgraduates for Outstanding Research. Equal winners in the best postgraduate category (prize \$1500 each) for outstanding research in Radio Frequency Bioeffects, at the World Health Organisation Meeting (WHO-EME Workshop) that was held at Swinburne in November 2005.