

Summary of Linkage Projects Applications for Funding to Commence in 2006

New South Wales

University of Technology, Sydney

LP0668182 Dr S Benn; Prof Dr SB White

Approved Project Title **Governance for Environmental Sustainability: The Case of Public- Private Partnerships**

2006 : \$74,835

2007 : \$65,000

Primary RFCD 3502 BUSINESS AND MANAGEMENT

Partner Organisation(s)

Department of Environment and Conservation (NSW)

Administering Institution University of Technology, Sydney

Project Summary

The research will add to our knowledge of the structures, policies and processes required to control and coordinate partnerships formed to enable environmental sustainability whilst promoting creative problem solving and business profitability. Outcomes will advise Australian policy makers on design, development and implementation of the next generation of collaborative partnerships for sustainability between government and business. With such interorganisational partnerships becoming ever more prevalent and complex, the study will provide invaluable information that will help facilitate the long-term success of Australian businesses and promote Australia's economic development without compromising its environmental sustainability

LP0667785 Prof JA Onyx; Dr BM Dalton; Dr JP Casey; Dr RP Melville

Approved Project Title **Advocacy in the age of compacts: Strengthening the policy development dimension of partnership agreements between government and community organisations**

2006 : \$47,000

2007 : \$44,000

Primary RFCD 3602 POLICY AND ADMINISTRATION

Partner Organisation(s)

The Council of Social Service of New South Wales (NCOSS)

Public Interest Advocacy Centre Ltd (PIAC)

Administering Institution University of Technology, Sydney

Project Summary

The proposed research will be the first attempt to evaluate the roll-out of compacts in Australia. In order to ensure that the new compacts continue to be responsive to the needs of both government and community organisations it is crucial that their early operation be evaluated and the findings used to create ongoing mechanisms for monitoring, outcome evaluation, and skill-building. The proposed project will assist Australian governments to identify performance indicators for outcomes in the context of the compacts, particularly those that lead to the effective contribution of community organisations in policy development.

LP0668305 Prof JA Onyx; Dr RJ Leonard

Approved Project Title **New Partnerships: Promoting development in outback towns through voluntary programs for Grey Nomads**

2006 : \$25,000

2007 : \$25,000

Primary RFCD 3801 PSYCHOLOGY

Partner Organisation(s)

Volunteering Australia

Administering Institution University of Technology, Sydney

Project Summary

Older retired Australians who undertake extensive independent travel through outback regions of Australia may potentially bring economic, human and social capital to areas of extreme isolation and disadvantage by engaging in volunteer programs of short to medium duration. Such programs would enable the sharing of information, and skills between locals and visitors and enable the development of local facilities and services. Engagement in such programs may also potentially enhance the grey nomad experience, contributing to a healthy productive ageing lifestyle.

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LP0668325 A/Prof M Piccardi; Prof R Cucchiara

Approved Project Title Automatic real-time detection of infiltrated objects for security of airports and train stations

2006 : \$117,000

2007 : \$117,000

2008 : \$120,000

Primary RFCD 2802 ARTIFICIAL INTELLIGENCE AND SIGNAL AND IMAGE PROCESSING

APA(I) Award(s): 2

Partner Organisation(s)

iOmniscient Pty Ltd

Administering Institution University of Technology, Sydney

Project Summary

Infiltrated objects represent a very high security threat in critical areas such as airports and train stations. In order to neutralise such a threat, this project will develop new automatic technologies capable of detecting infiltrated objects in sensitive areas in real time, analysing the movements of their original carriers in the nearby areas, and raising attention accordingly. The technologies will be based on the automatic analysis of camera videos made by computers without the need for assessing or storing the identities of common passers-by. The potential of application is huge extending beyond airports and train stations to any public areas.

LP0668240 Dr RJ Steele; Prof IT Hawryszkiewicz

Approved Project Title Developing an Electronic Clearinghouse for Efficient and Unified Government and Corporate Online Procurement using Ontology-based Technologies

2006 : \$53,000

2007 : \$53,000

2008 : \$52,000

Primary RFCD 2801 INFORMATION SYSTEMS

APA(I) Award(s): 2

Partner Organisation(s)

The Lido Group

Administering Institution University of Technology, Sydney

Project Summary

National benefits include:

- The generic clearinghouse technologies developed can provide efficiency in all government and corporate procurement
- National tourism would now be able to distribute into the new global electronic economy
- The clearinghouse could even be used in case of national disaster/terrorism attack to relocate large numbers of a metro population
- The Commonwealth could use this data for things such as setting proper benchmark rates for government travel
- State and regional tourism authorities who would gain huge efficiencies in distribution for their member hotels.
- The project would also help distributors, wholesalers, e-tailers etc.

LP0667633 Dr RC Viney; Dr E Weisberg; Prof DG Fiebig

Approved Project Title Factors which influence the preferences of GPs and women for contraceptive products

2006 : \$43,968

2007 : \$40,000

Primary RFCD 3402 APPLIED ECONOMICS

Partner Organisation(s)

FPA Health

Organon

Janssen-Cilag

Schering

Administering Institution University of Technology, Sydney

Project Summary

This research will provide valuable information to manufacturers, providers and consumers of contraceptive products, that will assist consumers in making the best choice of contraception given the complex array of alternatives available. Manufacturers will be able to use the information to advise their clients about the risks and benefits of various products. Consumers will be able to use this enhanced knowledge for better family planning, thus improving the health of parents and children.

Summary of Linkage Projects Applications for Funding to Commence in 2006

LP0668180 Prof L Young; Dr S Benn

Approved Project Title **Communicating Product Value: Responsible Markets and the Australian Consumer**

2006 : \$64,000

2007 : \$54,000

Primary RFCD 3502 BUSINESS AND MANAGEMENT

Partner Organisation(s)

Westpac Banking Corporation

Administering Institution University of Technology, Sydney

Project Summary

Working towards sustainable patterns of consumption is essential to attaining sustainable development in Australia. The research will add to our understanding of how Australian consumers assess the value of environmentally or socially responsible products. It will reveal the social processes and networks which inform the attitudes and purchasing behaviour concerning these products. By enabling companies to link their socially and environmentally responsible strategies to their core business, the research will facilitate the development of responsible and sustainable markets. Refining the business case for sustainability will lead to a more sustainable development in Australia.