

New South Wales

University of Western Sydney

LP0883344 Prof JM Ussher; Dr J Perz; Dr E Gilbert; Ms GM Batt; Dr KJ Sundquist; Mr GV Wain; Dr LT Kirsten; Ms K Hobbs

Approved Project Title **Multiple perspectives on sexuality and intimacy post-cancer, leading to the development and evaluation of supportive interventions**

2008 : \$ 65,792

2009 : \$ 147,997

2010 : \$ 136,862

2011 : \$ 54,657

Primary RFCD 3212 PUBLIC HEALTH AND HEALTH SERVICES

APA(I) Award(s): 2

Collaborating/Partner Organisation(s)

National Breast Cancer Foundation
Cancer Council NSW
Westmead Hospital
Sydney West Cancer Network Psycho-oncology Service

Administering Organisation University of Western Sydney

Project Summary

In 2006, over 106,000 new cases of cancer were diagnosed in Australia, impacting on the quality of life of patients and their partners. A significant proportion of couples report cessation of sexual and intimate contact post-cancer, resulting in considerable distress. To date, there has been no examination of this important health concern across a broad range of cancer types, from the perspective of patients and their partners. Equally, support services rarely address sexuality issues post-cancer. This project will benefit people with cancer and their partners through examining pathways to distress, and developing programs to facilitate re-negotiation of sexuality and intimacy, post-cancer.

LP0884006 Dr MW Wiggins; Dr HG MacDougall; A/Prof DP O'Hare; Mr NP Smith

Approved Project Title **Cue Acquisition as a Mediator of Cognitive Skills Development**

2008 : \$ 22,500

2009 : \$ 70,000

2010 : \$ 87,500

2011 : \$ 40,000

Primary RFCD 3801 PSYCHOLOGY

APA(I) Award(s): 1

Collaborating/Partner Organisation(s)

TransGrid

Administering Organisation University of Western Sydney

Project Summary

As the Australian workforce ages and there is a consequent reduction in the availability of experienced practitioners, organisations are going to be faced with the dilemma of placing relatively inexperienced staff in positions that were once occupied by experts. The result is a potential increase in the risks to critical infrastructure, such as electricity transmission. In this project, we expect to develop a set of principles that can ensure that scenario based training is targeted to those aspects of the situation that are most important in maintaining the integrity of the system. The outcome is not only a safer system, but one that provides a structured approach to the acquisition of skills amongst employees.

Summary of Linkage Projects Proposals for Funding to Commence in 2008

LP0883646 Prof Y Zhang; Dr D Zhang; Dr W Wang

Approved Project Title **Developing Sophisticated e-Business Automation**

2008 : \$ 24,963

2009 : \$ 47,430

2010 : \$ 35,280

2011 : \$ 12,813

Primary RFCD 2802 ARTIFICIAL INTELLIGENCE AND SIGNAL AND IMAGE PROCESSING

APA(I) Award(s): 1

Collaborating/Partner Organisation(s)

Smartlink Solutions Pty Limited

Administering Organisation University of Western Sydney

Project Summary

This project will provide theoretical foundations and a practical platform for developing advanced e-business automation technology. As such, it will significantly enhance Australia's leading role in the cutting edge research on e-business automation. By applying the new methodology and technology, Australian IT industries will be able to develop highly efficient e-market application systems, which will be financially beneficial to most organizations as Australia business and institutions are moving towards a more electronically oriented future. With a strong research team and collaborative research training environment, this project will further promote Australia's international reputation as a leader in Computing and IT research.