

## Summary of Successful Linkage - Projects Proposals for Funding to Commence in 2010 by State and Organisation

### Western Australia

#### Murdoch University

**LP100200548** Dr Dorothy H Goulding, Prof Craig A McGarty

**Approved Project Title** **Social auditing for positive change and indigenous life-world experiences in the resource rich Pilbara**

2010		\$23,964.50
2011		\$48,377.00
2012		\$49,273.50
2013		\$24,861.00
2014		
2015		
Primary FoR	1608	SOCIOLOGY

#### Partner/Collaborating Organisation(s)

Ngarluma And Yindjibarndi Foundation

**Administering Organisation** Murdoch University

#### Project Summary

Roebourne is an impoverished Indigenous community in the heart of the booming resource industries of the Pilbara. The town symbolises the challenges and opportunities for contemporary Australia. This project has been initiated by the Ngarluma and Yindjibarndi Peoples and will be co-funded and directed by these Peoples. The Project will adapt and extend approaches developed by Indigenous communities in Canada to record the needs, hopes and ambitions of the people of the Roebourne region and in doing so document their solutions to real and significant problems. The project does not just enable consultation with an Indigenous community rather it helps create a platform for that community, if it chooses, to make decisions for the future.

**LP100200808** Prof Giles E Hardy, Dr Treena I Burgess, Dr Paul A Barber, Asst Prof Pieter Poot, Dr Li Li, Dr Frank R Honey, Dr Christopher P Dunne

**Approved Project Title** **Is water deficit the predisposing factor associated with *Agonis flexuosa* (WA peppermint) decline in Western Australia?**

2010		\$35,000.00
2011		\$75,000.00
2012		\$80,000.00
2013		\$40,000.00
2014		
2015		
Primary FoR	0607	PLANT BIOLOGY

APAI 1

#### Partner/Collaborating Organisation(s)

Department of Environment and Conservation, Western Australia, SATTERLEY PROPERTY GROUP PTY LTD, SpecTerra Services Pty Ltd

**Administering Organisation** Murdoch University

#### Project Summary

The incidence and severity of tree decline across species is now widespread in southern Western Australia. There is increasing concern about their management by agencies, landowners and the community, due to the loss of aesthetics, biodiversity and ecosystem services. This project will provide remote sensing tools to monitor peppermint health and relate declines to abiotic and biotic factors. An understanding of how water abstraction for urban development and declining rainfall predispose trees to decline, and the application of thinning regimes, fungicides and nutrient implants will provide potential tools to the wider community that can be used to manage tree health.



## Summary of Successful Linkage - Projects Proposals for Funding to Commence in 2010 by State and Organisation

**LP100200014** A/Prof Susan A Moore, Prof Betty V Weiler, A/Prof David Newsome, Prof Ross H Taplin, A/Prof Edward J Hall, Mr Dino Zanon, Dr Amanda Smith

**Approved Project Title** Promoting and managing national parks into the 21st century

2010 \$35,000.00

2011 \$68,500.00

2012 \$68,500.00

2013 \$35,000.00

2014

2015

Primary FoR 0502 ENVIRONMENTAL SCIENCE AND MANAGEMENT

### Partner/Collaborating Organisation(s)

Department of Environment and Conservation, Western Australia, Parks Forum Ltd, Parks Victoria

**Administering Organisation** Murdoch University

### Project Summary

National parks protect two thirds of Australia's biodiversity. If society does not regard parks as important, biodiversity loss through neglect is inevitable. This project aims to improve our understanding of the place of parks in society. Methods from marketing research, assessing and shifting the 'market position' of parks and managing the quality of visitors' experiences in parks to increase visitor loyalty, will be refined and applied in two Australian states; Victoria and Western Australia. The project will build on and improve theories, methodologies and instruments for positioning and managing parks and visitors to parks in these two states and beyond, to achieve better knowledge and support for parks in 21st century society.