

Summary of Linkage Projects Proposals for Funding to Commence in July 2008

Victoria

Deakin University

LP0883525 Dr CM Burns; Prof K Mavromaras; Prof A Scott; Ms LC Gold; Dr MA Lawrence

Approved Project Title **Obesity Prevention Among Low Income Families: Economic and Strategic Modelling**

2008 : \$ 23,356

2009 : \$ 47,538

2010 : \$ 48,816

2011 : \$ 24,634

Primary RFCD 3402 APPLIED ECONOMICS

Collaborating/Partner Organisation(s)

VicHealth

Administering Organisation Deakin University

Project Summary

This study will inform social and economic policies to improve the access and consumption of healthy foods in low income families. This will help prevent and treat obesity in these vulnerable groups.

LP0883843 Prof J Graffam; Prof RA Cummins; Dr EM Wilson; Dr JA McGillivray; Mr M Bink; Dr N Hagiliassis

Approved Project Title **The 1-in-4 Poll: Inclusion of people with a disability and carers in social and political deliberative processes.**

2008 : \$ 32,566

2009 : \$ 65,197

2010 : \$ 68,298

2011 : \$ 35,666

Primary RFCD 3212 PUBLIC HEALTH AND HEALTH SERVICES

Collaborating/Partner Organisation(s)

Scope (Vic)

Administering Organisation Deakin University

Project Summary

This proposed project will benefit Australia by developing a method that includes ongoing quarterly topical surveys through which people with a disability and their carers, approximately one in four Australians, can effectively participate in social and political processes. It will also test the efficacy of 'influencing activities' that derive from those surveys. Additionally, the project will establish a data set that will provide regular and reliable information from and about people with a disability in Australia. This is a unique and much needed contribution to social justice within Australia.

LP0883399 Prof PD Hodgson; Dr BF Rolfe; Dr C Yang

Approved Project Title **Design Strategy for Cold Roll Formed Products**

2008 : \$ 37,500

2009 : \$ 75,000

2010 : \$ 75,000

2011 : \$ 37,500

Primary RFCD 2905 MECHANICAL AND INDUSTRIAL ENGINEERING

Collaborating/Partner Organisation(s)

Australian Rollforming Manufacturers (ARM)

DataM Software GmbH

Applied Research & Development (ARD)

Administering Organisation Deakin University

Project Summary

Roll forming is a widely used metal forming technology in Australia. The demands for shorter lead times, more complex shapes, new high strength materials and more demanding markets such as the automotive industry, requires increased virtual engineering at the design stage. This project will develop the models and tools required to enable the industry to efficiently design robust roll configurations to meet current and future demands. The outcomes from this project will not only benefit the industry partners involved but the general Australian roll forming industry, opening up new markets and opportunities.

Summary of Linkage Projects Proposals for Funding to Commence in 2008

LP0883666 Prof X Wang; Dr T Lin; Dr T Tsuzuki
Approved Project Title **Value Adding to Australian Cashmere Fleece**
2008 : \$ 46,750
2009 : \$ 93,441
2010 : \$ 95,572
2011 : \$ 48,881
Primary RFCD 2903 MANUFACTURING ENGINEERING

Collaborating/Partner Organisation(s)

Cashmere Connections P/L

Administering Organisation Deakin University

Project Summary

This project will lead to major technical advance in the processing of both cashmere fibres and cashmere guard hair. Reducing the level of breakage in fine cashmere fibres will add significant premium to the price of cashmere fibres and products. In addition, the large amount of coarse guard hair removed from cashmere dehairing process will be converted into quality fine powders, which will add significant value to an otherwise 'waste' product. This project will benefit the entire animal fibre industry, particularly the rare animal fibre industry.