

Summary of Linkage Projects Proposals for Funding to Commence in 2007

New South Wales

University of Western Sydney

LP0775238 Dr VJ Higgins; Prof IW Dawes; Adj/Prof PJ Rogers

Approved Project Title **The role of redox balance and reactive oxygen species in beer stability using an integrated transcriptomic and metabolomic analysis**

2007 : \$ 100,000

2008 : \$ 105,000

2009 : \$ 110,000

Primary RFCD 2701 BIOCHEMISTRY AND CELL BIOLOGY

APA(I) Award(s): 1

Collaborating/Partner Organisation(s)

Carlton and United Beverages

Administering Organisation University of Western Sydney

Project Summary

A better understanding of yeast redox balance will enable it to be used to predict fermentation outcomes and to link raw materials and processes to the quality of the final product. These data will produce economies in the brewing industry by the introduction of quality control regimes for raw materials and can be extrapolated to the wine industry. This will provide real economic advantage to Carlton and United Breweries which is an Australian company that has an international profile within a highly competitive industry.

LP0775015 Prof DE Jackson; Prof LM Wilkes; Ms J Hutchins

Approved Project Title **Model of care: A family focussed approach to promote child protection**

2007 : \$ 25,118

2008 : \$ 29,888

2009 : \$ 28,118

Primary RFCD 3212 PUBLIC HEALTH AND HEALTH SERVICES

APA(I) Award(s): 1

Collaborating/Partner Organisation(s)

The Benevolent Society

Administering Organisation University of Western Sydney

Project Summary

Childhood neglect and abuse is an issue for all Australians. Models of best practice for child protection services are essential to protect the well-being of these children. This project will draw upon information from consumers and workers to provide a framework for a sustainable model of best practice for child protection that is transferable to other settings. A further benefit of this study is that it will provide insight into occupation health and safety issues associated with working in long term relationships with vulnerable families.