

Summary of Linkage Projects Proposals for Funding to Commence in 2009

New South Wales

Charles Sturt University

LP0991268 Prof TW Spithill; Prof NC Sangster; Dr V Grillo; Dr GR Anderson

Approved Project Title **Liver fluke: improving disease control through understanding of parasite diversity, drug resistance and better diagnosis.**

2009 : \$ 37,500

2010 : \$ 75,000

2011 : \$ 72,500

2012 : \$ 35,000

Primary RFCD 3005 VETERINARY SCIENCES

APA(I) Award(s): 1

Collaborating/Partner Organisation(s)

Virbac (Australia) Pty Ltd

Administering Organisation Charles Sturt University

Project Summary

The benefits from this research include: (i) development of knowledge that will allow a better use of existing drug formulations to protect livestock from fasciolosis, potentially generating economic benefits to Australian producers of up to \$50-80m/year; (ii) improved application of new commercial therapies for fasciolosis in ruminants, improving producer prosperity; (iii) enhanced training opportunities for graduate students that will build human capacity in technologies such as molecular diagnostics which have a wide application across the animal sectors; (iv) enhancement of our capacity to respond to unexpected future threats in production animals.