

Australian Capital Territory

University of Canberra

LP0775396 Prof AM Harding; A/Prof SJ Kelly; Dr P Williamson; Dr J McNamara

Approved Project Title **Regional Dimensions: The Spatial Implications of Population Ageing and Needs-Based Planning of Government Services**

2007 : \$ 114,803

2008 : \$ 110,803

2009 : \$ 110,803

Primary RFCD 3701 SOCIOLOGY

Collaborating/Partner Organisation(s)

Queensland Department of Premier and Cabinet
Office of Economic and Statistical Research, Queensland Treasury
Australian Bureau of Statistics
NSW Department of Community Services
ACT Chief Minister's Department

Administering Organisation University of Canberra

Project Summary

The national fiscal implications of population ageing have received extensive attention from government in the past few years. However, relatively little attention has been given to the spatial implications of population ageing. Yet such effects will become vigorously debated matters of public policy in the near future, as such issues as regional labour force shortages and regional demand for aged care services assume greater prominence. This project will improve the ability of State and Territory governments to plan for the current and future need for particular government services at a small area level, including services for children and the aged.

LP0775507 A/Prof S Mahalingam; A/Prof PA Keller; Dr GD Ewart; Dr CA Luscombe

Approved Project Title **Novel strategies in the design and development of antivirals against dengue virus**

2007 : \$ 50,236

2008 : \$ 50,236

2009 : \$ 50,236

Primary RFCD 3204 MEDICAL MICROBIOLOGY

APA(I) Award(s): 2

Collaborating/Partner Organisation(s)

Biotron Ltd

Administering Organisation University of Canberra

Project Summary

Globally, there are 50-100 million cases of dengue fever, with 500,000 cases of the more severe dengue haemorrhagic fever, each year. Australia has between 100 and 900 cases of dengue infection annually, often from travellers, but disease outbreaks occur in northern Australia. Effective anti-viral treatment will reduce disease burden. The project contributes to an evidence-based drug design program in collaboration with Australia's leading biotechnology industries. As a biotechnology industry project developing treatments for an emerging disease, it contributes to the national research priorities of Frontier technologies for building and transforming Australian industries, Promoting and maintaining good health and Safeguarding Australia.