

Summary of Linkage Infrastructure, Equipment and Facilities Proposals

Australian Capital Territory

University of Canberra

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Approved Project Title **State-of-the-art facility for human and animal virus research in the Canberra and surrounding regions**

2009 : \$ 150,000

Primary RFCD 2703 MICROBIOLOGY

Partner Organisations & Collaborating Organisations

University of Canberra
The Australian National University
University of Wollongong
Charles Sturt University
The Canberra Hospital
Australian Federal Police - Forensics and Technical
Biotron Ltd

Administering Organisation University of Canberra

Project Summary

New viral diseases continue to emerge and old viruses re-emerge to pose a threat to human and animal health. To combat these, we propose a dedicated viral disease research facility. The centre will include experienced researchers, biotechnology companies and government agencies working on discovery, prevention and treatment of viral diseases. Forging strong scientific links between these organisations will considerably enhance the productivity of these researchers, increase their collaborative and scientific outputs and allow for training of students in the latest technologies. The facility will provide researchers with cutting-edge instrumentation for nationally and internationally important projects that would benefit human health.