

# Summary of Linkage Infrastructure, Equipment and Facilities Proposals

## Victoria

### RMIT University

**LE0775679** A/Prof DG McCulloch; Prof P Coloe; Prof SK Bhargava; Prof DE Mainwaring; Dr AS Holland; Dr J Etheridge; Dr PR Miller; Prof ED Doyle; Prof M Gu; Prof P Mulvaney; Prof DN Jamieson

**Approved Project Title** **Advanced Microscopy Infrastructure for use in Frontier Technologies**

**2007 :** \$ 700,000

**Primary RFCD** 2499 OTHER PHYSICAL SCIENCES

### Partner Organisations & Collaborating Organisations

Monash University

Swinburne University of Technology

The University of Melbourne

**Administering Organisation** RMIT University

### Project Summary

This proposal seeks to establish key microscopy facilities to support the research projects from leading researchers from four major Universities. The new facilities build on the close collaborative links between the partner organisations and the request is for specialised equipment that is complementary to that available at, for example, the Australian Synchrotron. The new facilities will enhance progress in the the important areas of nanotechnology, biotechnology and advanced materials to the benefit of the community and will play a crucial role in training the next generation of researchers to drive these critical areas of science and technology.