

## Summary of Linkage Infrastructure, Equipment and Facilities Proposals by FoR group

### The University of Sydney

**LE110100143** Prof Leo Radom, Prof Iver H Cairns, Prof John W Crawford, Dr Luming Shen, Prof Claire M Wade, Prof Marc R Wilkins, Prof Hussein A Abbass, Prof Andrew S Dzurak, Dr Jason P Evans, Dr Wei Wen, Dr Christopher G Poulton, Dr Matthew D Arnold, Prof Lindsay C Botten, A/Prof Michael J Ford, Dr Adel Rahmani, Dr Craig J O'Neill, Dr Kei-Wai K Cheung, Prof Mark E Johnson, A/Prof Frans A Henskens, Prof Jonathan M Borwein, Prof Timothy R Marchant, Dr Markus Hagenbuchner, Prof Kiet A Tieu, A/Prof Andrew L Rose, Dr Susan A Gillies, Prof Peter L Harrison, Dr Daniel L Waters, Prof Graham Leedham, A/Prof Robert D Murison

**Approved Project Title** **Flexible architecture high-performance computing facility for the intersect consortium of New South Wales**

2011 \$500,000.00

### Partner/Collaborating Organisation(s)

Macquarie University, Southern Cross University, The University of Newcastle, The University of New England, The University of New South Wales, University of Technology, Sydney, University of Wollongong

**Administering Organisation** The University of Sydney

### Project Summary

This new supercomputing facility is an important addition to the nation's research infrastructure and will enable world-leading, New South Wales researchers to continue their ground breaking work in increasingly competitive environments. Much of the research to be undertaken at the facility lies in areas of national priority, including frontier technologies and environmental sustainability.