

2506 THEORETICAL AND COMPUTATIONAL CHEMISTRY

University of Technology, Sydney

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Approved Project Title **A high performance computing cluster and storage for the INTERSECT Consortium of NSW**

2009 : \$ 500,000

Partner Organisations & Collaborating Organisations

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

Administering Organisation University of Technology, Sydney

Project Summary

The installation of this new supercomputing facility is an important addition to the nation's foundation research infrastructure. Of particular importance to research groups in NSW is the much needed boost in computational research and research training capacity that it will provide, enabling world leading research teams to continue their ground breaking work in an increasingly competitive international environment. Much of the research to be supported lies in areas of national priority, including frontier technologies and Australian environmental sustainability.