



MONASH University
e-Research Centre

e-XPO Exhibition & Demonstrations

Technological innovation transforming research
19-21 August, 2009



Time: 9am-5pm **Venue:** Atrium, Bldg 75, Clayton Campus

No RSVP: Just come along

Society and knowledge are being fundamentally changed by information and communication technology. Globally, researchers are becoming linked closer than ever before through advances in real-time collaboration tools. Data sets coupled with computer processing power have led to exciting and innovative research techniques for all disciplines. *Staff will demonstrate practical solutions in Data Management and storage, data analysis utilising High Performance Computing, state-of-the-art Visualisation Services and real-time, global Collaboration Services - enabling faster, better and more creative research.

***Also includes:** A selection from the 'HDR Student Poster Exhibition' and a series of speakers on Friday 21st of August.

The Monash e-Research Centre supports Monash researchers by harnessing the resources and capabilities of the IT Services Division, the Library and the Faculty of Information Technology to deliver and support these emerging technologies. (Please check the website below for exhibition updates.)

Research Matters



www.monash.edu/eresearch



e-XPO Seminars

Friday 21 August

Venue: G19, Bldg 75, Clayton Campus

Times

- 10.00am:** Australian Research Collaboration Service (ARCS)
Presented by Dr Jim McGovern, Systems Services Manager
- 10.30am:** AuScope
Presented by Ms Wendy Mason, Underworld e-Research Officer
- 11.00am:** Victorian Partnership for Advanced Computing (VPAC)
Presented by Dr Bill Appelbe, Chief Executive Officer
- 11.30am:** Australian National Data Service (ANDS)
Presented by Mr David Groenewegen, Deputy Director, ANDS - Monash University
- 2.00pm:** Victorian eResearch Strategic Initiative (VeRSI) - Initiatives at Monash
Dr Richard Rothwell and Mr Cyrus Keong
- 2.30pm:** Victorian eResearch Strategic Initiative (VeRSI) - Initiatives at Australian Synchrotron, Latrobe and ANSTO
Presented by Dr Chris Myers
- 3.00pm:** Collaboration Services
Presented by Mr Nicholas McPhee, Monash e-Research Centre
- 3.30pm:** High Performance Computing
Presented by Professor David Abramson, Faculty of IT and Science Director, Monash e-Research Centre