



Supporting the Data Lifecycle Symposium

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Professor Andrew Cheetham

Pro Vice-Chancellor Research

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Research at UWS

- UWS is a large multi-campus metropolitan University
- Research is spread across all Campuses at:
 - Parramatta (Science, Humanities, Business)
 - Blacktown (Business)
 - Bankstown (Social Sciences, Psychology)
 - Campbelltown (Medical, BioMed, Complemented, Nursing, Public health)
 - Hawesbury (Sciences, Environmental science)
 - Penrith (Arts, IT, Engineering, Mathematics, Education)
- Research is concentrated into 9 University Research Centres and 5 Research groups.



eResearch at UWS?

o **Significant e-Resources in the Library**

- Web of Knowledge
 - Scopus
 - Databases
 - e-journals
 - EndNote & Refworks
 - Australia Digital Thesis Project access
 - Arrow - Digital repository
 - Open Access Publishing
 - ... and much more
- o Licensed for many data analysis tools (NVivo, SPSS, MatLab, Sigmaplot, Excel, Access etc)
 - o Collaboration Tool – Confluence Wiki
 - o 3 Access Grid Nodes (Parramatta, Kingswood & Campbelltown)



UWS eResearch Survey

- o 170 staff responded
- o 83% generating digital Data; wide spread across disciplines
- o upwards of 10TB of data already exists
- o 286 software analysis tools used. Highest usage - SPSS, NVivo, Excel
- o 9 (5%) use HPC
- o 17% have a Research Data Management Plan in place
- o 35% allow negotiated access to their data
- o 4% allow open access
- o Very keen on training in all aspect of eData and eResearch
- o Worries about IP, copyright, privacy, retrievability.



Current Activities

- Research Data Management Working Party
 - Development of Research Data Management policy and capability
- Identify existing eResearch needs
 - eResearch Survey
 - eResearch Forums on all campuses
 - Formation of an eResearch community from the Forums
 - Involvement with external eResearch and eData initiatives
- Awareness raising and training programs
 - Digital Repository
 - Open access publishing
 - Access Grid Nodes