

# University of Sydney : eResearch Forum 2007

<http://www.library.usyd.edu.au/eresearch2007/>

Refectory, Holme Building, Camperdown Campus

November 1, 2007



8:30am	Registration
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	<b>Introduction &amp; context</b> Session moderator : John Shipp
9:00am	<b>Welcome</b> Presenter : John Shipp
9:10am	<b>eResearch context</b> <i>What is eResearch and what does it mean across the disciplines? What are the national strategies and how are universities addressing the issues?</i> Presenter : Rhys Francis
9:40am	Questions

9:50am	Morning tea
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	<b>Services and policies</b> Session moderator : Ross Coleman
10:15am	<b>eResearch support and ICT</b> <i>Developing avenues for e-research support within the University and NSW, and possibilities for involvement by ICT</i> Presenter : Jim Richardson
10:30am	<b>High performance computing services : ac3</b> Presenter : Joachim Mai
10:45am	<b>RQF data collections : Research Office</b> <i>How is data regarding research outputs being captured, stored and used? How will the data be used internally for performance reviews and cross-faculty comparisons? How will the data be used externally in cross-university comparisons?</i> Presenter : Merril Bouckley

11:00am	<p><b>Data retention and access management : Archives and Records Management</b>  <i>What are the legislative requirements regarding data retention? What are some options for meeting those requirements? How can Records Management help researchers?</i>  Presenters : Tim Robinson &amp; Anne Picot</p>
11:15am	<p><b>Copyright</b>  <i>How may copyright be used to protect your intellectual property? How does copyright affect the use you may make of the intellectual property of others?</i>  Presenter : Kate Sexton</p>
11:30am	<p><b>Library</b>  <i>How may the Library support researchers?</i>  Presenter : Ross Coleman</p>
11:45am	Panel discussion & questions

12:00pm	Lunch
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	<p><b>Projects and case studies</b>  Session moderator : Philippa Stevens</p>
1:00pm	<p><b>Forming and managing a project team</b>  Presenter : Karen Davies</p>
1:10pm	<p><b>eBot</b>  <i>Plant sciences data and representation of taxonomies</i>  Presenter : Murray Henwood</p>
1:20pm	<p><b>PARADISEC</b>  <i>Rights management</i>  Presenter : Linda Barwick</p>
1:30pm	<p><b>COMPASS</b>  <i>Management of Confidentiality issues in Cross-Institutional Benchmarking via an eSolution</i>  Presenters : Michelle Lincoln &amp; Sue McAllister</p>
1:40pm	<p><b>Dictionary of Sydney</b>  <i>Making historical research dynamic</i>  Presenter : Steven Hayes</p>

1:50pm	<b>Bluenet</b> <i>Data management and researcher support</i> Presenter : Edwina Tanner
2:00pm	<b>EMU</b> <i>Data management issues at a cross-disciplinary shared facility</i> Presenter: Peter Hines
2:10pm	Panel discussion & questions

2:25pm	Afternoon tea
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	<b>Products and tools</b> Session moderator : Su Hanfling
2:45pm	<b>Managing images using iSpheres</b> Presenter : Daniel Burn
2:55pm	<b>Managing images using MDID</b> Presenter : Tony Green
3:05pm	<b>Promoting and preserving research using dSpace</b> Presenter : Sten Christensen
3:15pm	<b>Conference and journal publishing : Open Conference Systems &amp; Open Journal Systems</b> Presenter : Josh Fry
3:25pm	<b>Geographic Information System (GIS) tools</b> Presenter : Andrew Wilson
3:35pm	<b>Managing collaboration using Trac</b> Presenter : Kalina Yacef
3:45pm	Panel discussion & questions

4:00pm	<p><b>Integration : Tools and techniques for processing, manipulating and presenting data</b></p> <p><i>Examples from the sciences and humanities illustrating the integration of existing productivity software such as spreadsheets with custom software. Future directions for researcher support : working with researchers to develop tools and training sessions.</i></p> <p>Presenter : James Curran</p>
4:30pm	Questions
4:35pm	<p><b>Next steps for the University of Sydney</b></p> <p>Presenter : Merlin Crossley</p>
4:50pm	Questions
4:55pm	<p>Concluding remarks</p> <p>Presenter : Rowan Brownlee, forum organiser</p>
5:00pm	Forum ends

## Presentations and authors

Enabling eResearch

*Keynote speaker : [Dr. Rhys Francis](#)*

RQF Data Collections

*Merril Bouckley, Manager Information Systems, University of Sydney [Research Office](#)*

Rights management and PARADISEC

*Assoc. Prof. Linda Barwick, Director [PARADISEC](#)*

Image management using [iSpheres](#)

*Daniel Burn, Manager Information Technology Development Team, University of Sydney [Faculty of Medicine](#)*

Promoting and preserving research using [dSpace](#)

*Sten Christensen, Repository Coordinator, [Sydney eScholarship](#), University of Sydney Library*

Library services for researchers

*Ross Coleman, Director [Sydney eScholarship](#), University of Sydney Library*

Next steps for the University of Sydney

*Prof. Merlin Crossley, [Deputy Vice-Chancellor Research](#), University of Sydney*

Integration : Tools and techniques for processing, manipulating and presenting data

*Dr. James Curran, ARC Postdoctoral Fellow, University of Sydney [School of Information Technologies](#)*

Forming and managing a project team

*Karen Davies, Project Manager, University of Sydney [ICT Strategic Development and Planning](#)*

Journal and conference publishing using Open Journal Systems and Open Conference Systems

*Josh Fry, Digital Production Officer, [Sydney eScholarship](#)*

Image management using [MDID](#)

*Tony Green, Visual Resources Librarian, [Power Institute Visual Resources Library](#)*

Plant sciences data management using [eBot](#)

*Dr. Murray Henwood, Botanist and Taxonomist, University of Sydney, [School of Biological Sciences](#)*

Data management in the Electron Microscope Unit

*Dr. Peter Hines, Microanalysis Specialist, University of Sydney, [Electron Microscope Unit](#)*

Management of Confidentiality issues in Cross-Institutional Benchmarking via an eSolution

*Assoc. Prof. Michelle Lincoln, University of Sydney Faculty of Health Sciences ([Speech Pathology](#)) and Sue McAllister PhD, Manager, The [COMPASS](#) Project*

High performance computing services : ac3

*Dr. Joachim Mai, [ac3](#)*

eResearch support and ICT

*Dr. Jim Richardson, Relationship Manager, University of Sydney [ICT](#)*

Data retention and access management

*Tim Robinson and Anne Picot, University of Sydney, [Archives and Records Management Services](#)*

Copyright

*Kate Sexton, University of Sydney, Director of Copyright Services*

BlueNet : Data management and researcher support

*Edwina Tanner, [BlueNet](#) Data Administrator, University of Sydney, [School of Geosciences](#)*

Geographic information system tools (GIS)

*Andrew Wilson, GIS Coordinator, University of Sydney [Archaeological Computing Laboratory](#)*

Managing collaboration using [Trac](#)

*Dr. Kalina Yacef, Senior Lecturer, University of Sydney [School of Information Technologies](#)*

eResearch 2007 is an initiative of the University of Sydney Library in collaboration with the Australian Partnership for Sustainable Repositories. Major funding was provided by APSR through its National Outreach Program.



The forum is also supported by

- [Australian Centre for Advanced Computing and Communications \(ac3\)](#)
- [University of Sydney Archaeological Computing Laboratory](#)
- [University of Sydney Archives and Records Management Services](#)
- [University of Sydney Electron Microscope Unit](#)
- [University of Sydney Faculty of Medicine IT Unit](#)
- [University of Sydney Information and Communications Technology](#)
- [University of Sydney School of Geosciences](#)
- [University of Sydney School of Information Technologies](#)
- [PARADISEC](#)
- [Power Institute Visual Resources Library](#)
- [Sydney University Press](#)

For more information, contact the forum organiser

Rowan Brownlee  
Digital Project Analyst  
Sydney eScholarship, University of Sydney Library  
Level 4 F03 - Fisher Library  
phone : +61 2 9036 6450  
[r.brownlee@library.usyd.edu.au](mailto:r.brownlee@library.usyd.edu.au)  
<http://escholarship.library.usyd.edu.au/dpa>