The Australian Partnership for Sustainable Repositories

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APSRR Partners

The Australian National University
The University of Sydney
The University of Queensland
The National Library of Australia
The Australian Partnership for Advanced Computing

Supported by:

An Innovative Action Plan for the Future
The Systemic Infrastructure Initiative
A Partnership to Promote Excellence in Managing Digital Collections

• Document best practice
• Address strategic issues
• Stimulate and share
• Provide advice

➢ PUBLICATIONS
➢ DEVELOPMENT
➢ OUTREACH
➢ CONSULTANCY
Why a Partnership?

- Cohesion
- Collaboration
- Coordination
Sustainable Collections

Sustain the information beyond the life of its underpinning elements:

• technology
• personnel
• funding

Sustainability Strategies
eResearch Infrastructure

- Data management capability - technical
- Data management capability - academic
- Enabling the Human Network
- Developing the eResearch toolkit
Data Management Capability: Technical

- Data Manipulation
  - Analysis & Presentation
  - Data Mining
  - Fusion
  - Visualisation
  - De-identification
- Technical Standards
- Data architecture
- Preservation Strategies
Data Management Capability: Academic

- Schema of Metadata
- Data Structuring
- Ontology
- International Bodies
- Workflow
- Collaboration
- Governance & Stewardship
- Curation
Enabling the Human Network

- Email lists
- Forums & Conferences
- Training & Workshops
- Network of eResearch experts
- Register of eResearch expertise
- Register of eResearch collections
- International Linkages
The eResearch Toolkit

- **Archive, Discovery, Collection Management:**
  - DSpace, Fez (Fedora), Mannikin
- **Boutique eResearch:**
  - Portal, database, collaboration environment
- **Integrated Digital Scholarship**
  - Online Journals
  - Structured Authoring & Re-purposing
  - Database archiving
Contacts

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